



CAMPAGNE POMME

Programme Océan Multidisciplinaire Méso Echelle



FASCICULE GRAPHIQUE POMME 2

P, T, S, O₂, TCHLA, ATT
Fichiers de descente CTD tous capteurs
Données étalonnées

L. PRIEUR – C. POCHO
Juin 2005

Laboratoire d'Océanographie – Observatoire Océanologique . BP 08 . 06230 VILLEFRANCHE SUR MER

Elaboration d'un programme matlab (« plotCaliFatt_pxly.m » et « plotCaliFatt_pxly_staprof.m ») qui réalise pour chaque station une série de graphiques de comparaison pour la température, la salinité, l'oxygène dissous, de la chlorophylle a totale et de l'atténuation en fonction de la profondeur pour les fichiers de descente (=po). Ce fascicule est réalisé pour effectuer une validation « visuelle » de la calibration des profils de fluorescence et d'atténuation.

Ce programme lit les fichiers « oxygfatlistd_XXXX.txt » (XXXX = numéro de station) et écrit les fichiers « plotCaliFatt_XXXX.ps » (enregistrement des graphiques). Ces fichiers sont ensuite convertis en format pdf avec acrobat distiller.

Chaque page correspond à une station avec cinq graphiques correspondant aux cinq profils verticaux.

Les données de température (T), salinité (S), oxygène (O2) sont les mêmes que celles des fichiers descente oxyglstd. Ces graphiques correspondent aux fichiers oxygfatlistd_XXXX.txt pour lesquels T, S et l'O2 sont les mêmes valeurs que dans les fichiers oxyglstd et les valeurs de Total Chlorophylle a (TChla) et d'atténuation (Att) sont ajoutées.

Pour le profil d'atténuation en mètre -1, les profils sont tracés en utilisant une valeur de référence « cref » et une profondeur de référence « pref » qui sont rappelés sur les graphiques.

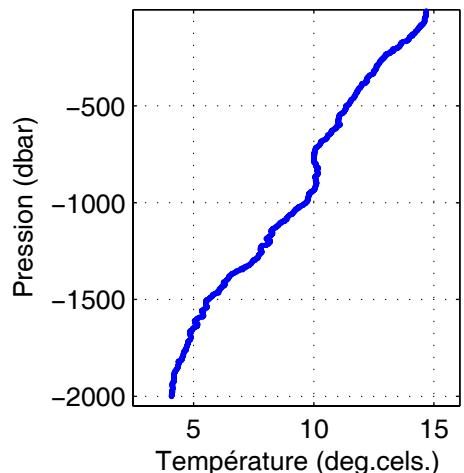
La réalisation de fascicules de présentation regroupe les stations par campagne, pour pomme 1, 2 et 3. Chacun de ces trois fascicules comporte des signets permettant de se repérer au sein des différents legs (leg 1 ou 2) et de visualiser directement une station (st 2001 pour la station 2001 par exemple).

Les axis retenus diffèrent en fonction des leg (pmax=2050m). Le second type de programme matlab a été appliqué aux stations profondes (pmax=5000m). **Les axis retenus pour pomme 2 leg 1 et pomme 2 leg 2 correspondent aux minimas et maximas calculés pour chaque paramètre. Cependant le maxima de la profondeur retenu a été de 2050 m et de 5000 pour les stations profondes.**

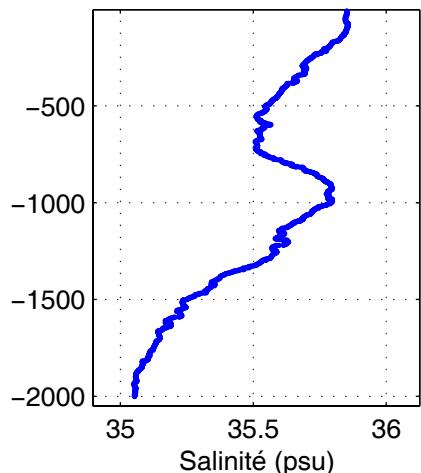
		P2L1	P2L2
Profondeur	min	3	3
	max	5004	2005
Température	min	2.484	3.364
	max	16.073	15.851
Salinité	min	34.897	34.905
	max	36.126	35.984
Oxygène dissous	min	138.37	184.45
	max	281.27	269.97
Tchla	min	-0.074	-0.083
	max	3.063	2.106
Atténuation	min	-0.0652	0.0013
	max	0.1213	0.2211

En annexe sont rappelés les stations pour lesquelles les profils ne sont pas corrects.

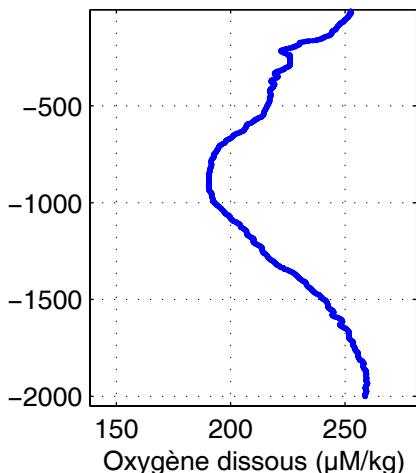
Température / Pression 2001



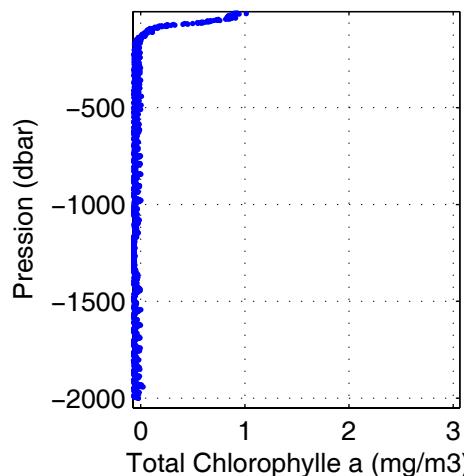
Salinité / Pression 2001



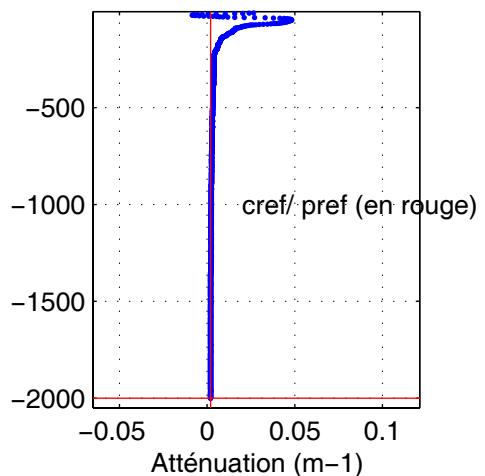
Oxygène dissous / Pression 2001



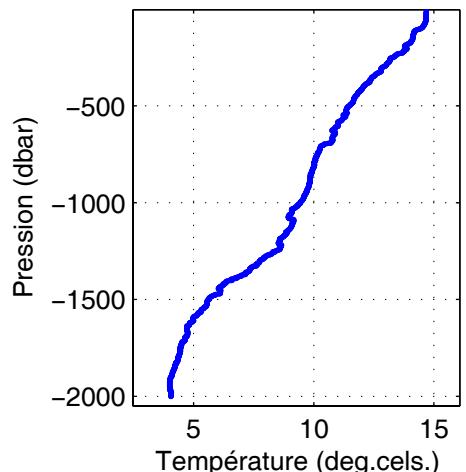
Total Chlorophylle a / Pression 2001



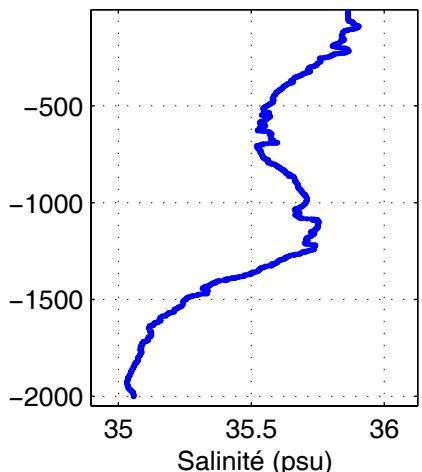
Atténuation / Pression 2001

c_{ref}/ p_{ref} (en rouge)

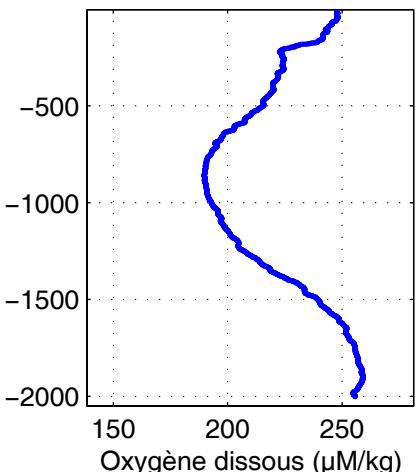
Température / Pression 2002



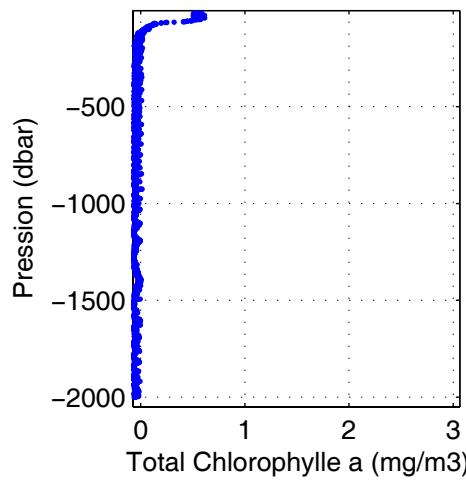
Salinité / Pression 2002



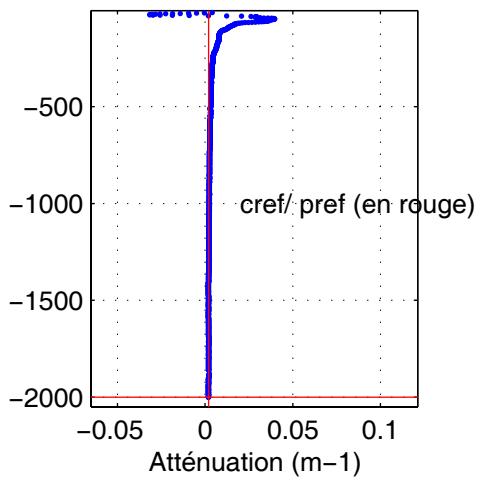
Oxygène dissous / Pression 2002



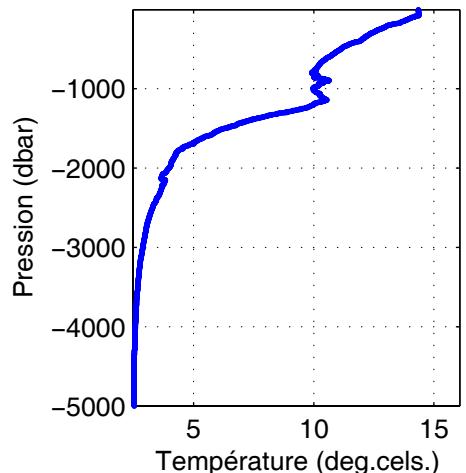
Total Chlorophylle a / Pression 2002



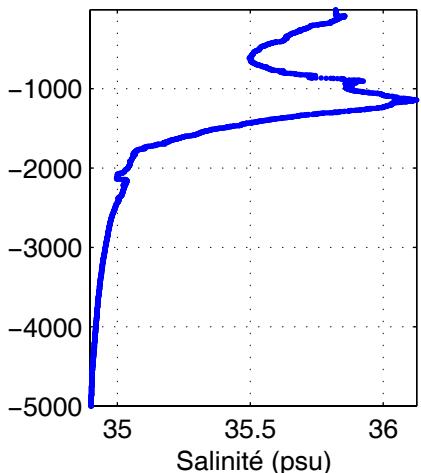
Atténuation / Pression 2002



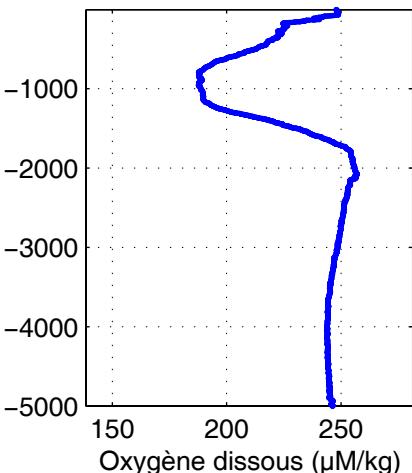
Température / Pression 2003



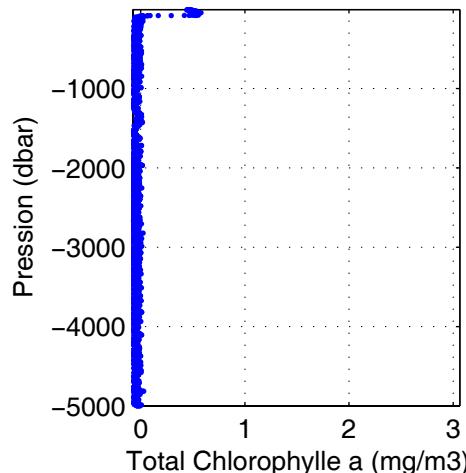
Salinité / Pression 2003



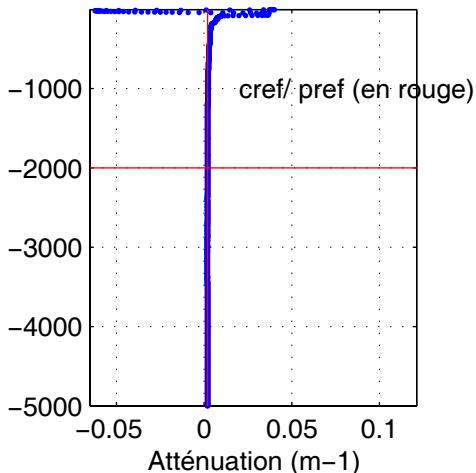
Oxygène dissous / Pression 2003



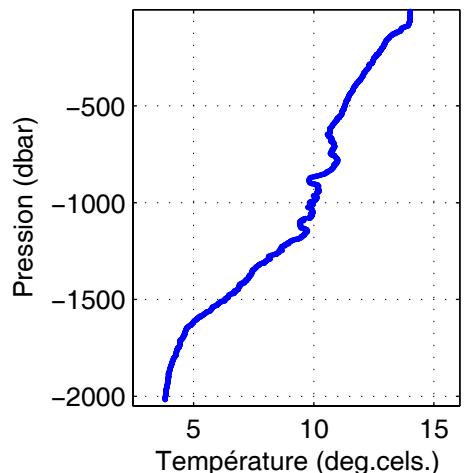
Total Chlorophylle a / Pression 2003



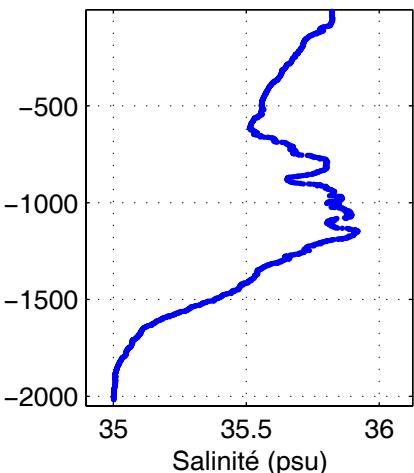
Atténuation / Pression 2003



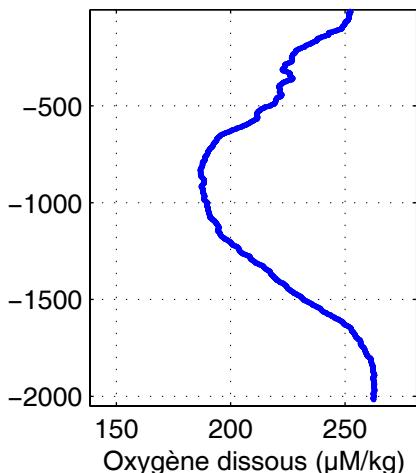
Température / Pression 2004



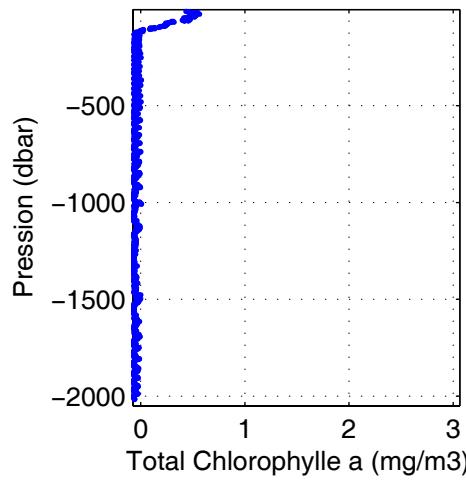
Salinité / Pression 2004



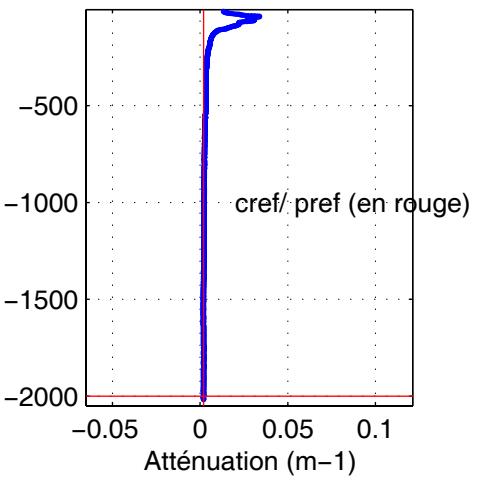
Oxygène dissous / Pression 2004



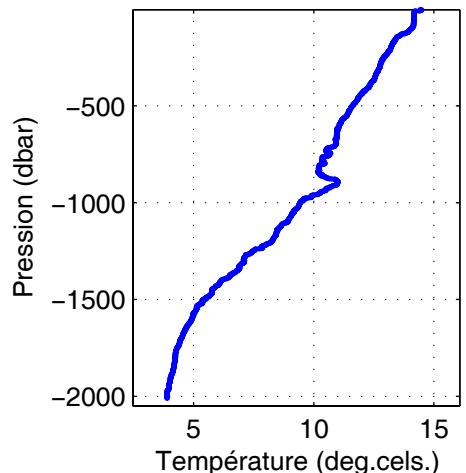
Total Chlorophylle a / Pression 2004



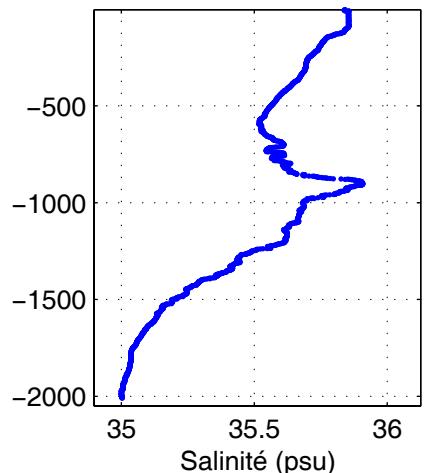
Atténuation / Pression 2004



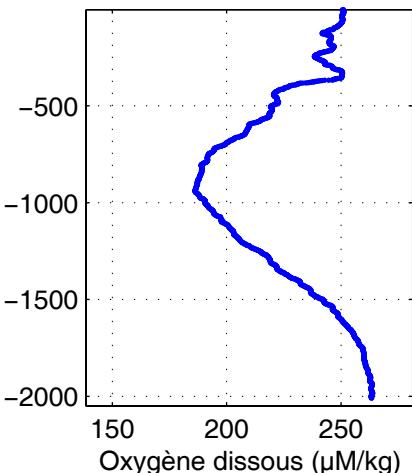
Température / Pression 2005



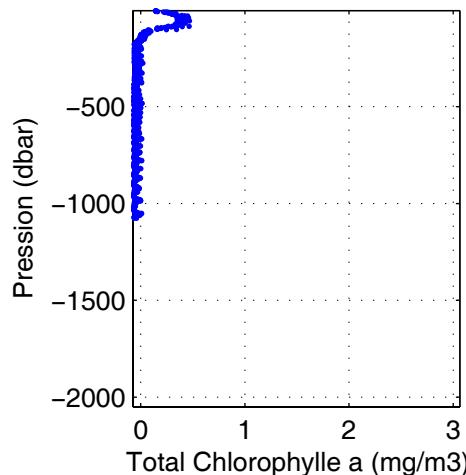
Salinité / Pression 2005



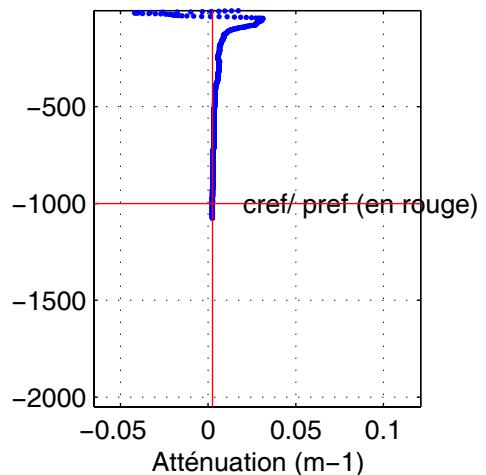
Oxygène dissous / Pression 2005



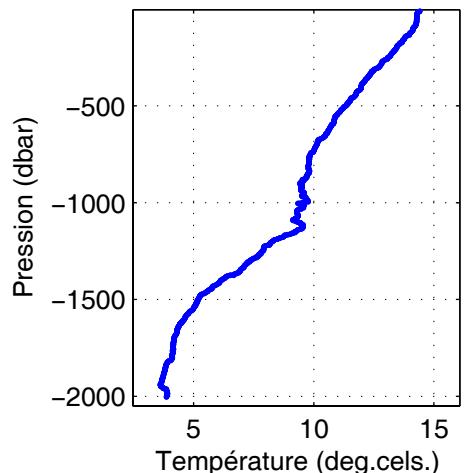
Total Chlorophylle a / Pression 2005



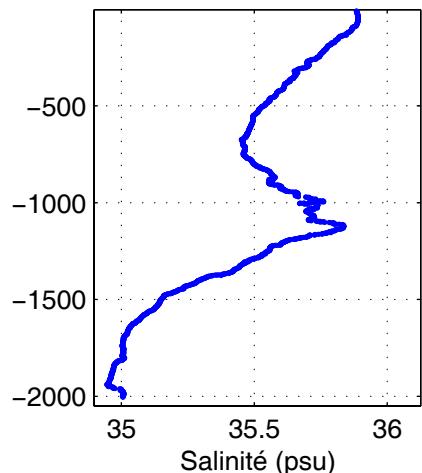
Atténuation / Pression 2005



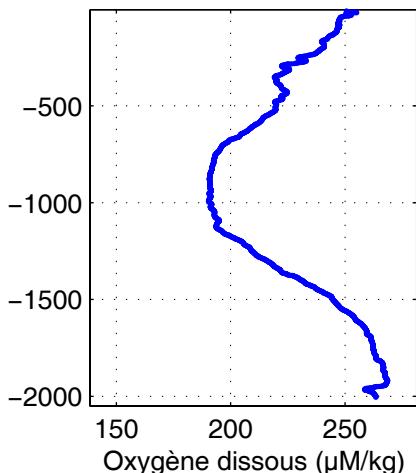
Température / Pression 2006



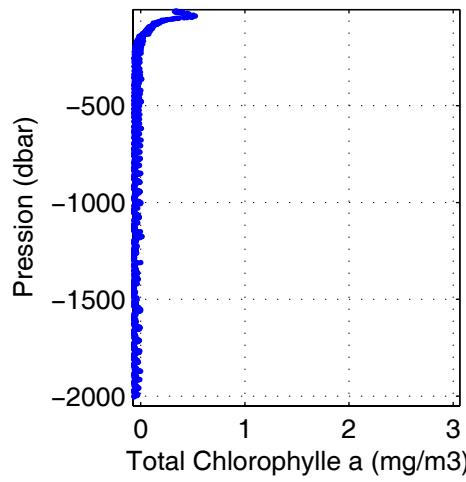
Salinité / Pression 2006



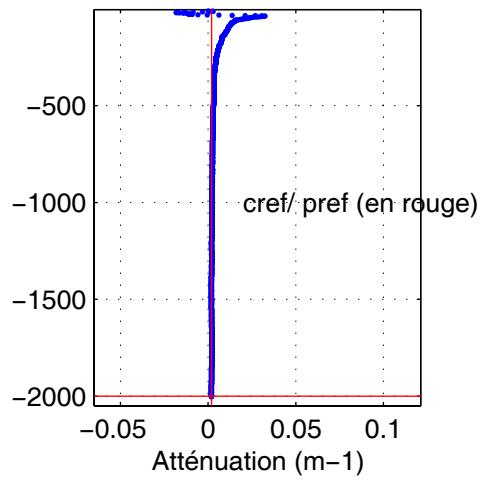
Oxygène dissous / Pression 2006



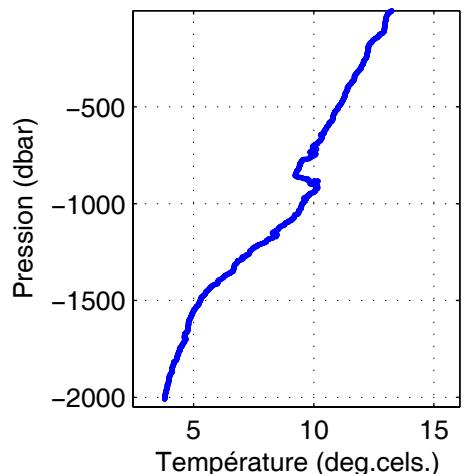
Total Chlorophylle a / Pression 2006



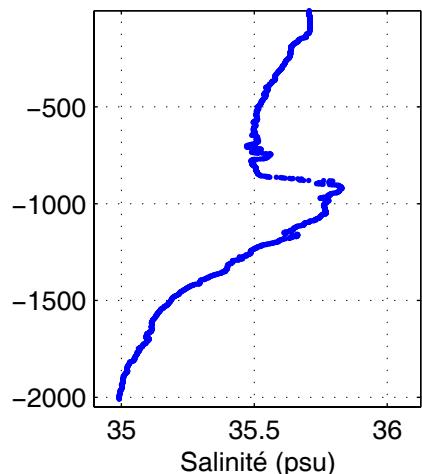
Atténuation / Pression 2006



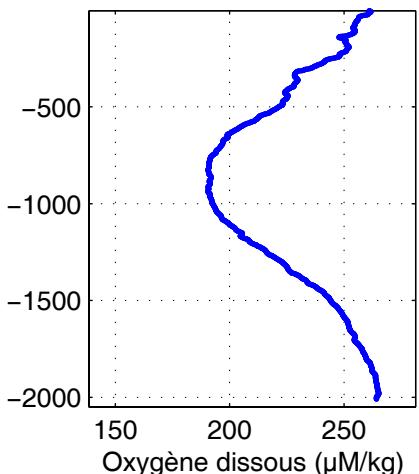
Température / Pression 2007



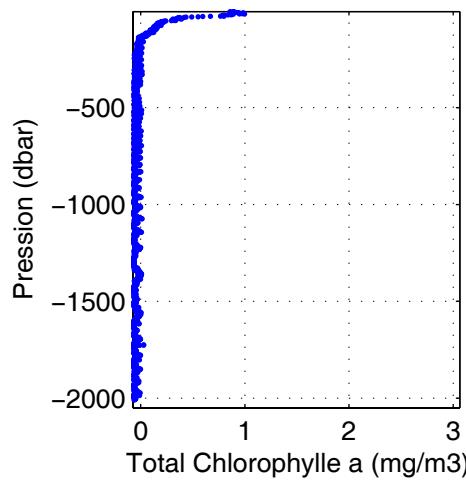
Salinité / Pression 2007



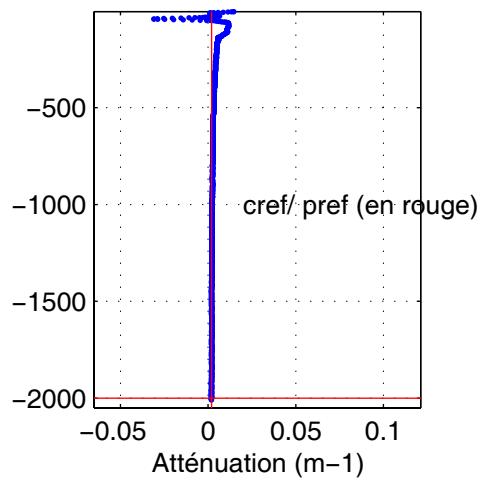
Oxygène dissous / Pression 2007



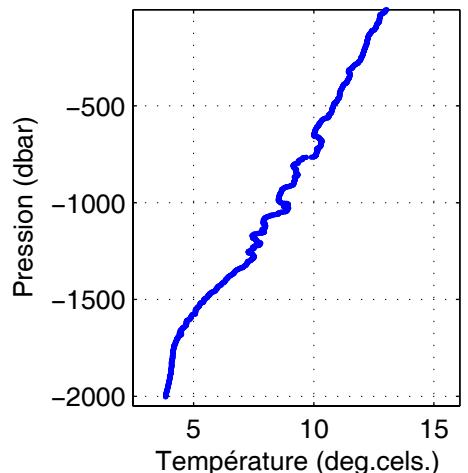
Total Chlorophylle a / Pression 2007



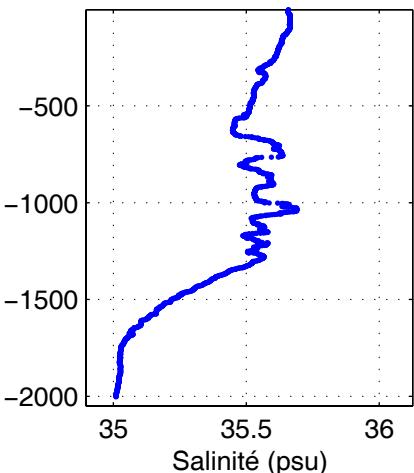
Atténuation / Pression 2007



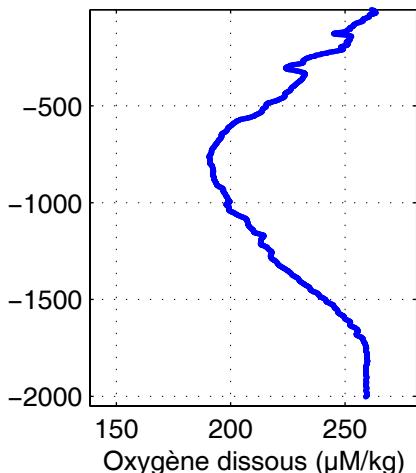
Température / Pression 2008



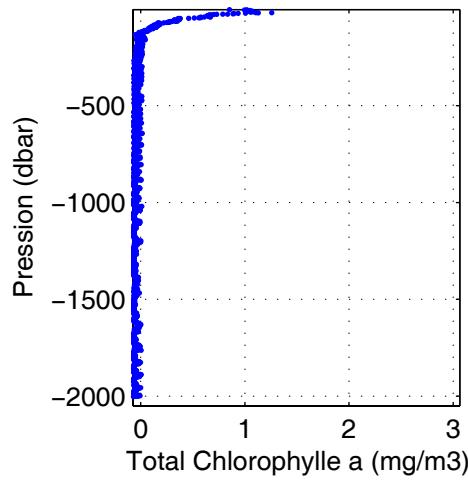
Salinité / Pression 2008



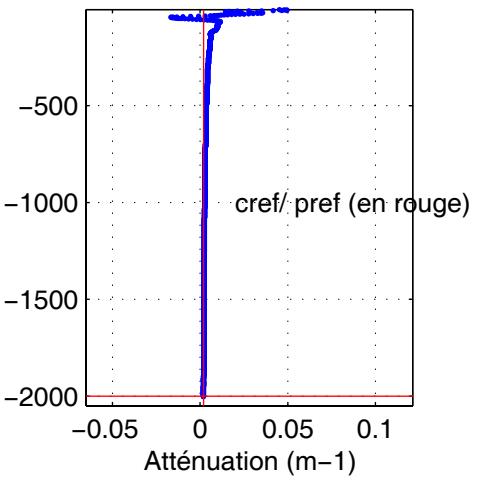
Oxygène dissous / Pression 2008



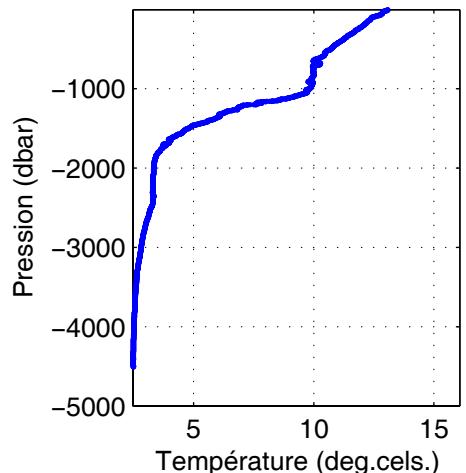
Total Chlorophylle a / Pression 2008



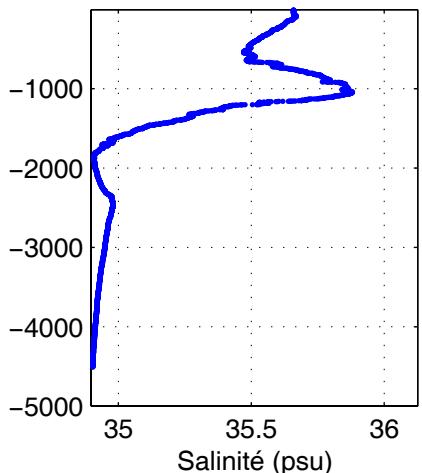
Atténuation / Pression 2008



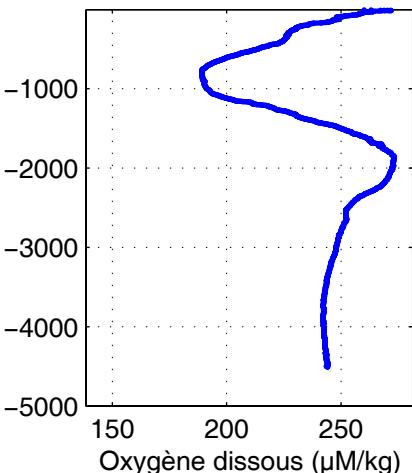
Température / Pression 2009



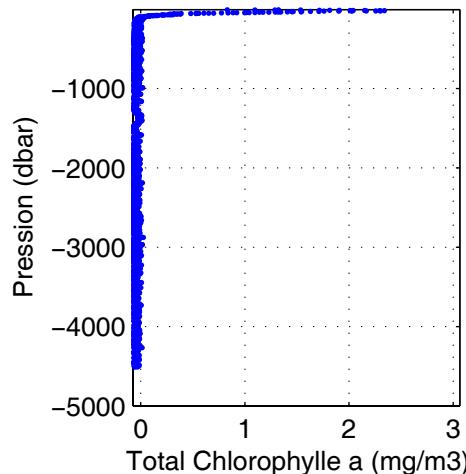
Salinité / Pression 2009



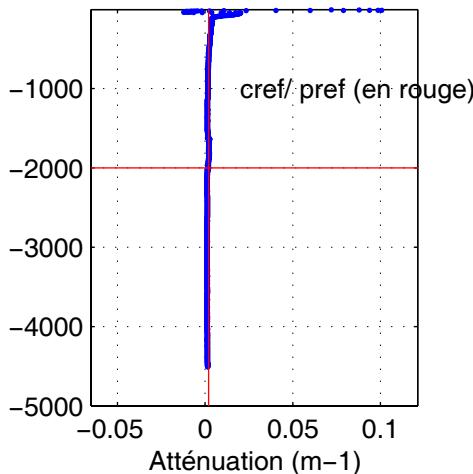
Oxygène dissous / Pression 2009



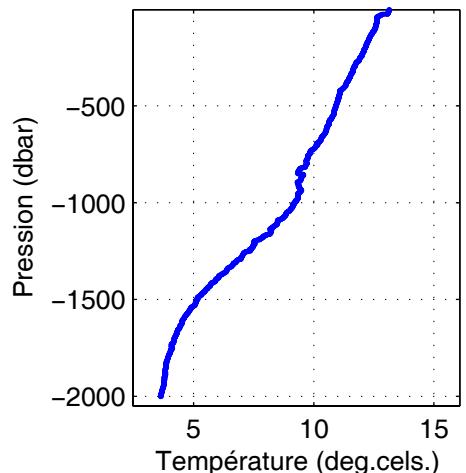
Total Chlorophylle a / Pression 2009



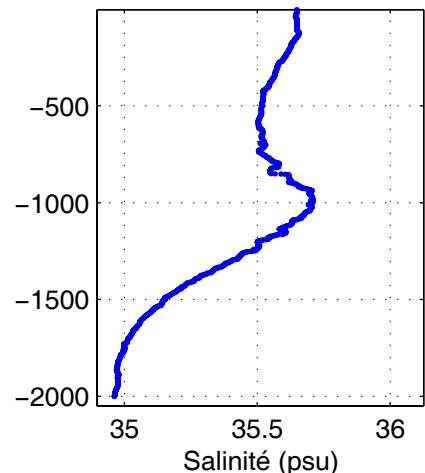
Atténuation / Pression 2009



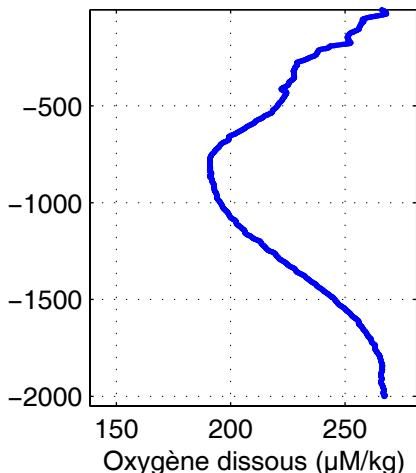
Température / Pression 2010



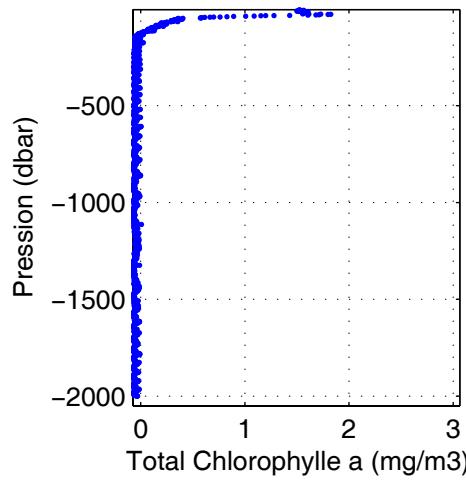
Salinité / Pression 2010



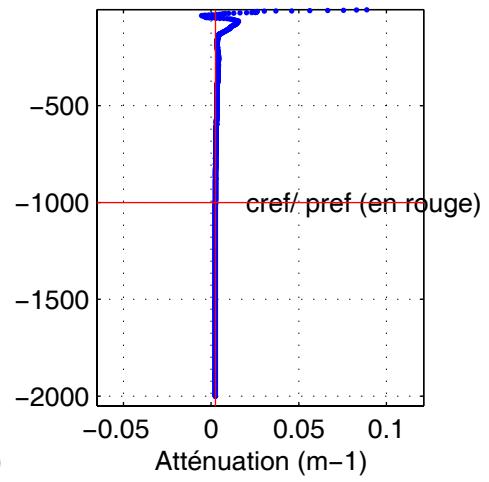
Oxygène dissous / Pression 2010



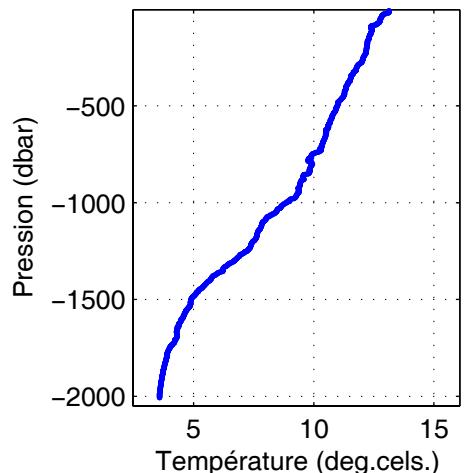
Total Chlorophylle a / Pression 2010



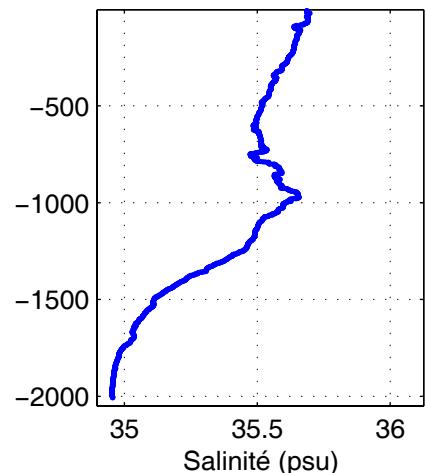
Atténuation / Pression 2010



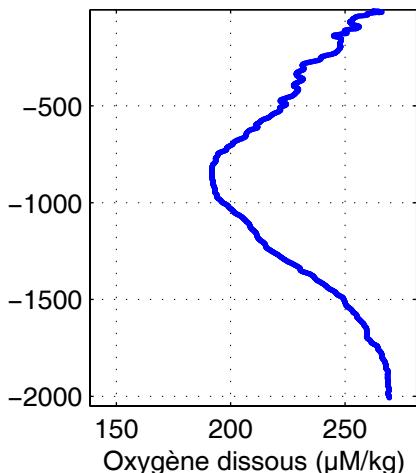
Température / Pression 2011



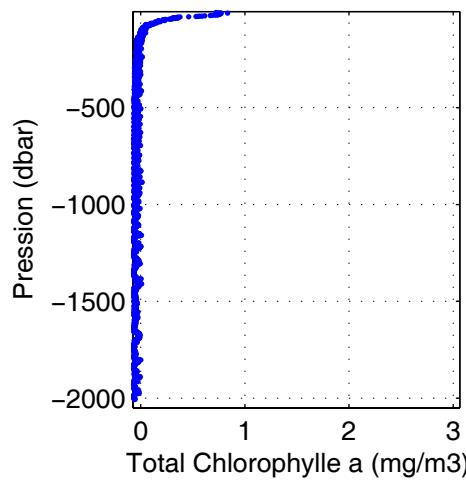
Salinité / Pression 2011



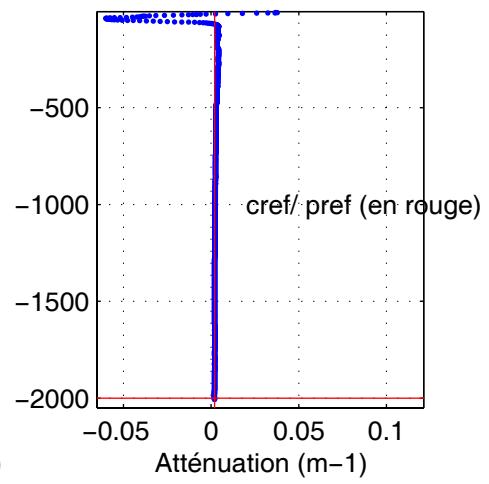
Oxygène dissous / Pression 2011



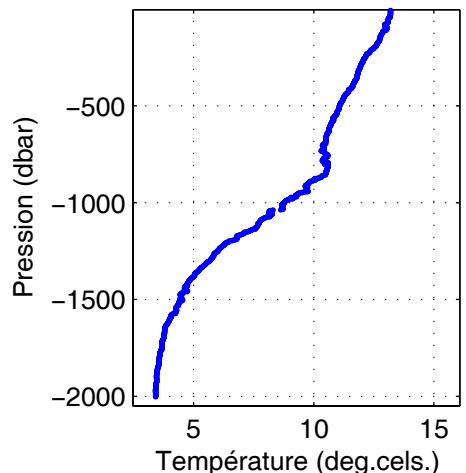
Total Chlorophylle a / Pression 2011



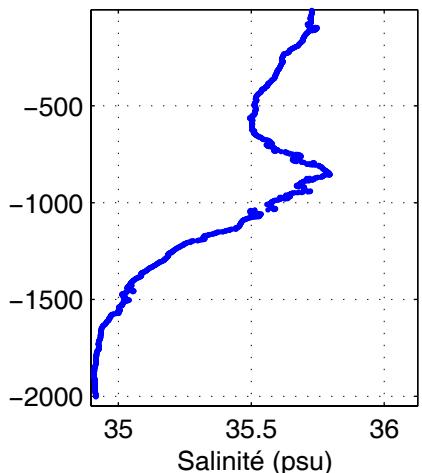
Atténuation / Pression 2011



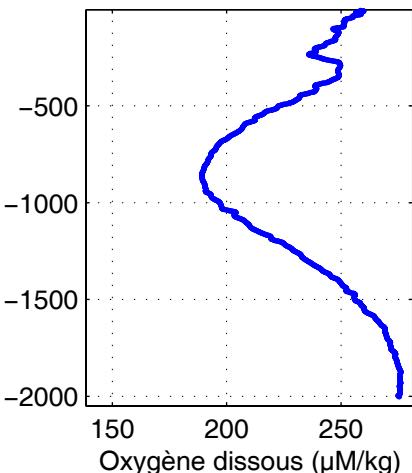
Température / Pression 2012



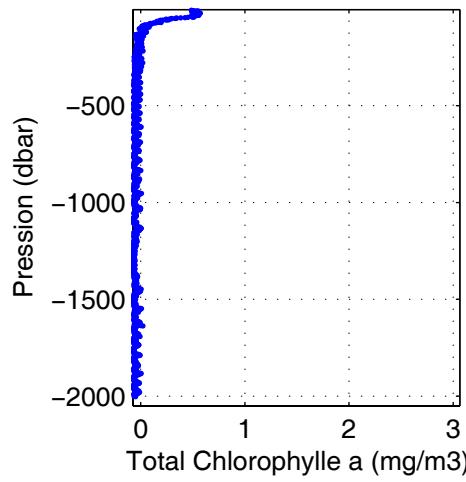
Salinité / Pression 2012



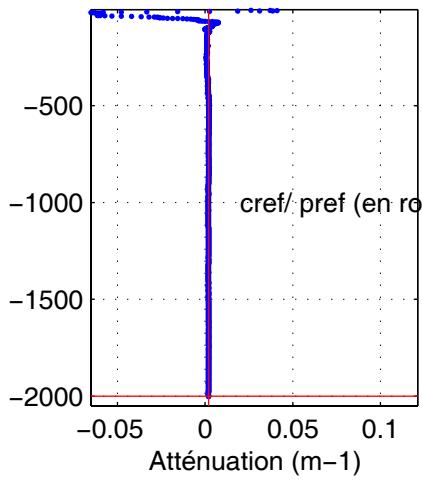
Oxygène dissous / Pression 2012



Total Chlorophylle a / Pression 2012

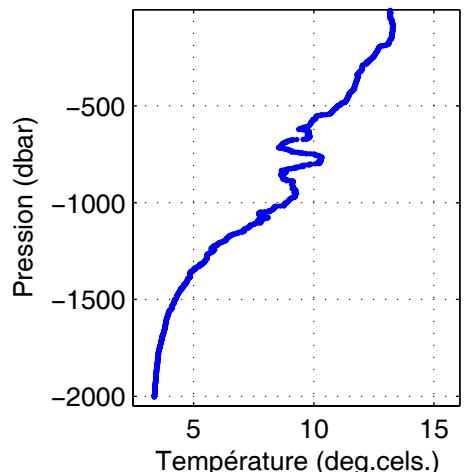


Atténuation / Pression 2012

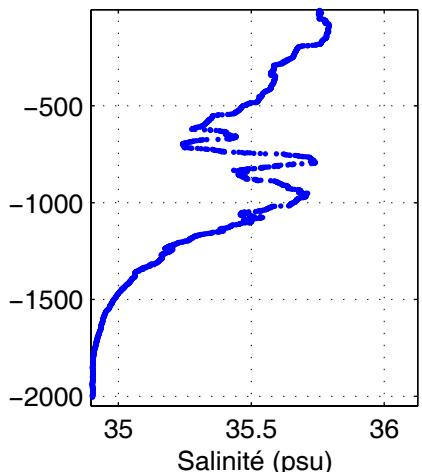


cref/ pref (en rouge)

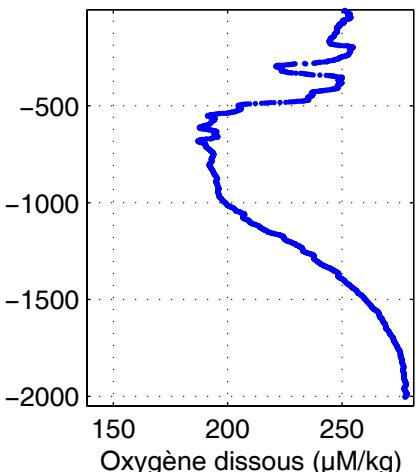
Température / Pression 2013



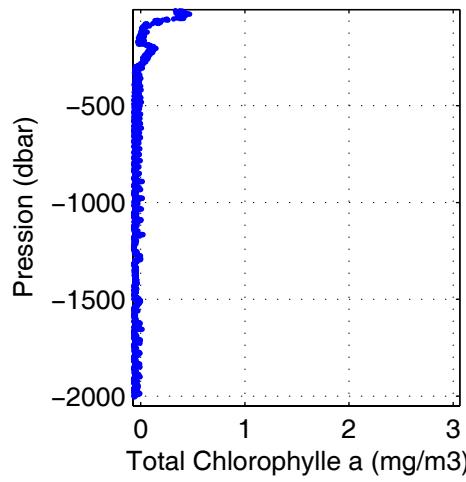
Salinité / Pression 2013



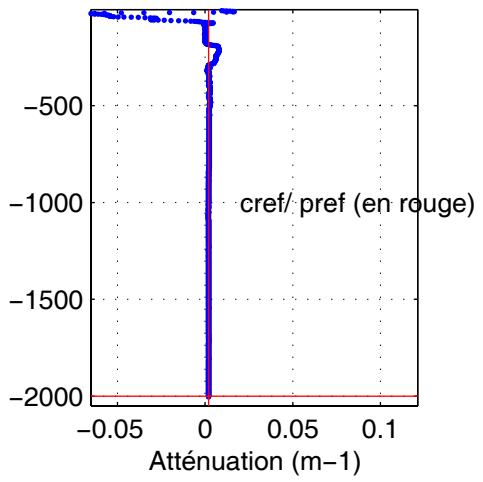
Oxygène dissous / Pression 2013



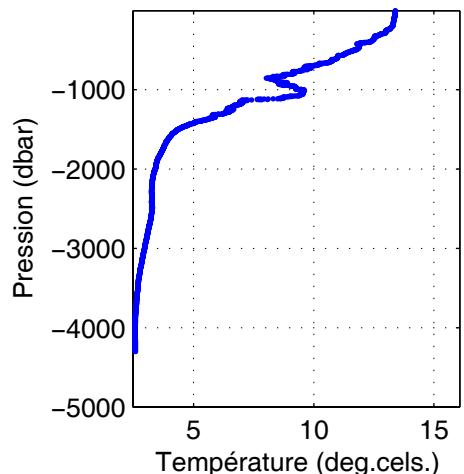
Total Chlorophylle a / Pression 2013



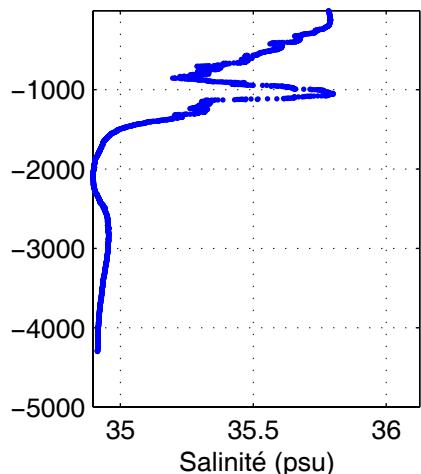
Atténuation / Pression 2013



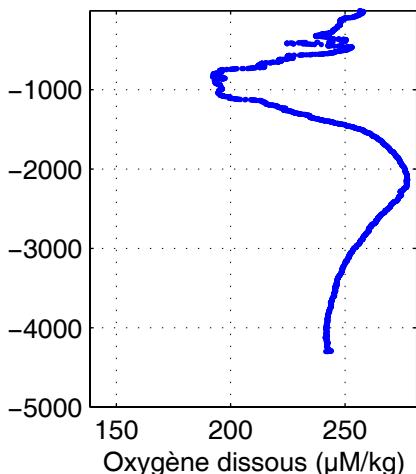
Température / Pression 2014



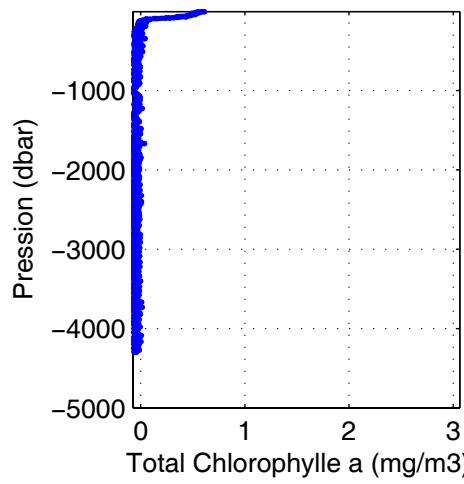
Salinité / Pression 2014



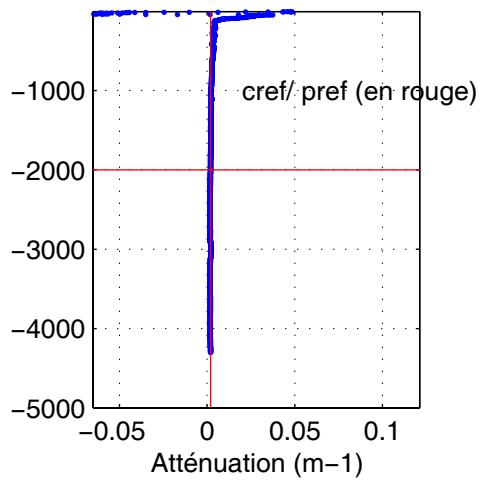
Oxygène dissous / Pression 2014



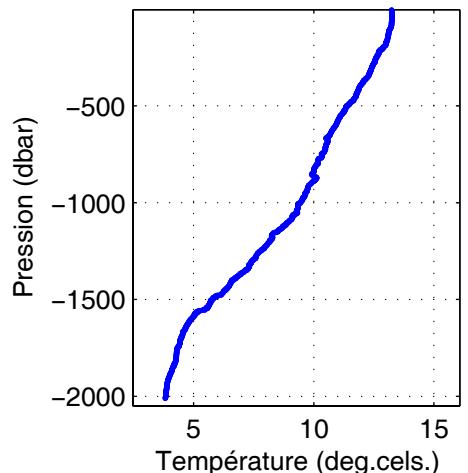
Total Chlorophylle a / Pression 2014



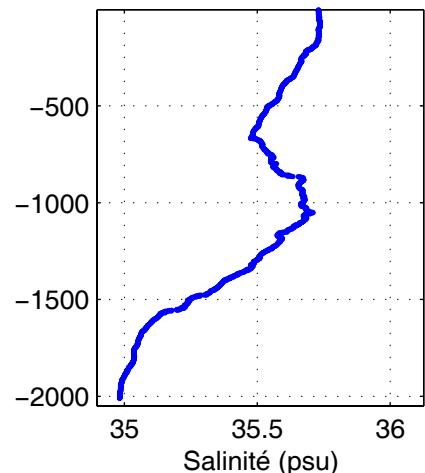
Atténuation / Pression 2014



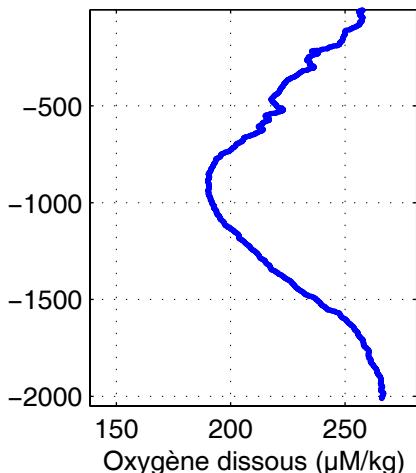
Température / Pression 2015



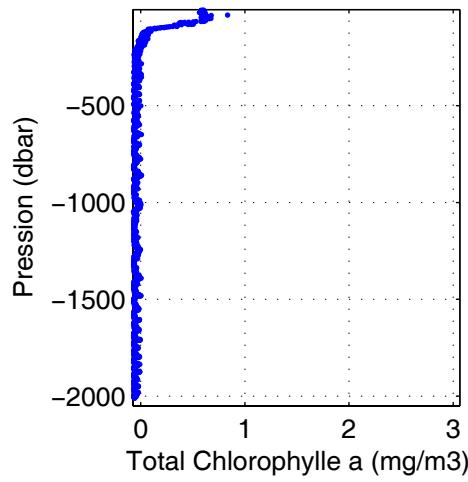
Salinité / Pression 2015



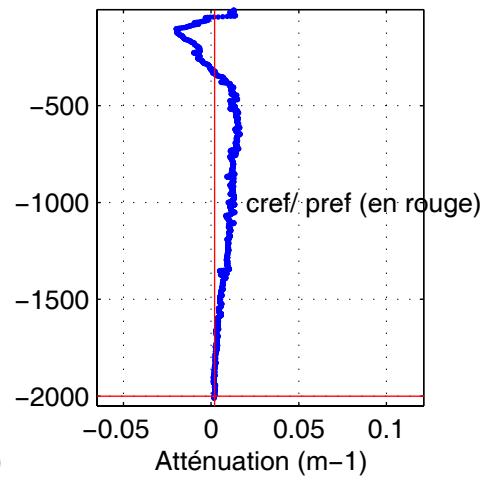
Oxygène dissous / Pression 2015



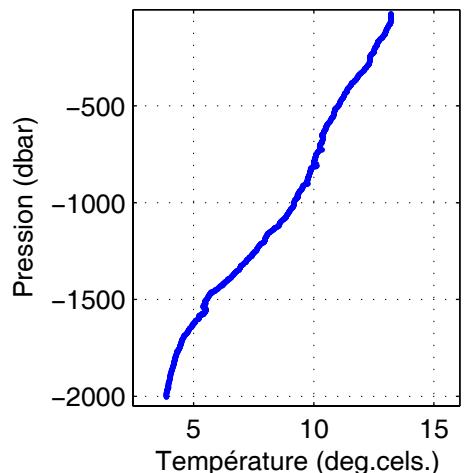
Total Chlorophylle a / Pression 2015



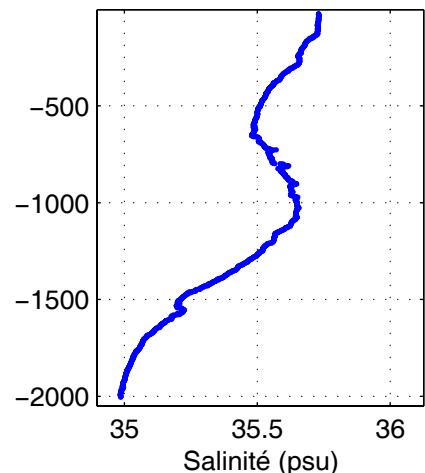
Atténuation / Pression 2015



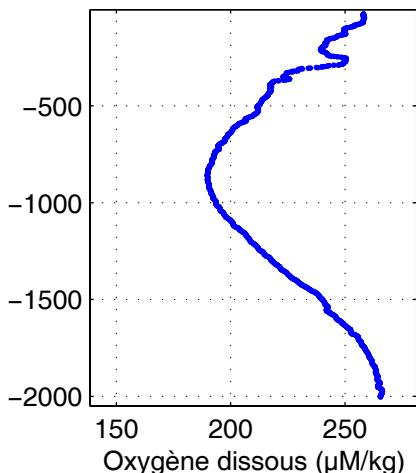
Température / Pression 2016



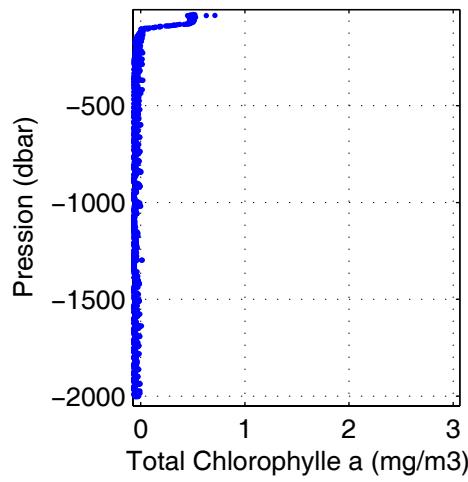
Salinité / Pression 2016



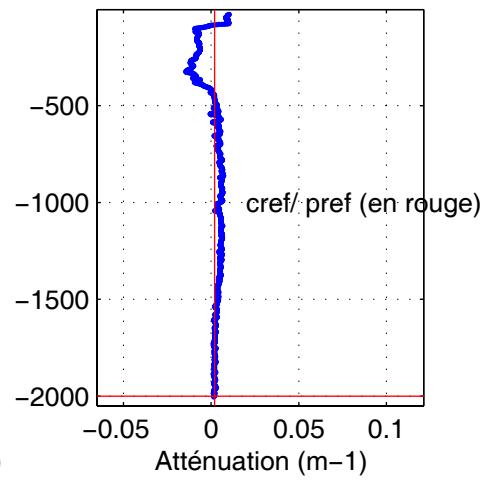
Oxygène dissous / Pression 2016



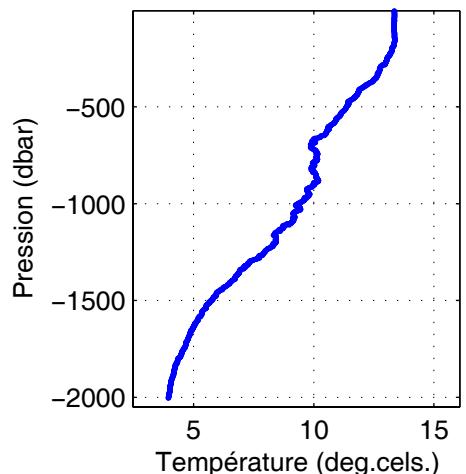
Total Chlorophylle a / Pression 2016



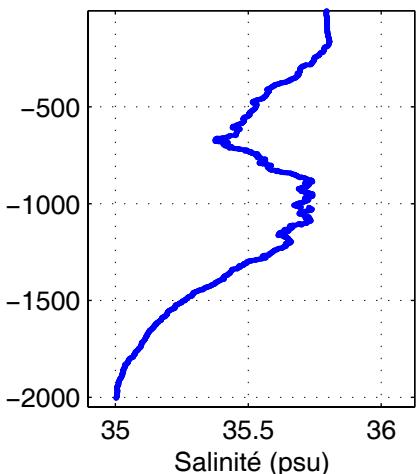
Atténuation / Pression 2016



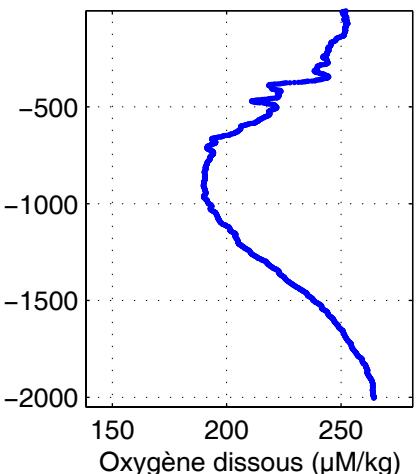
Température / Pression 2017



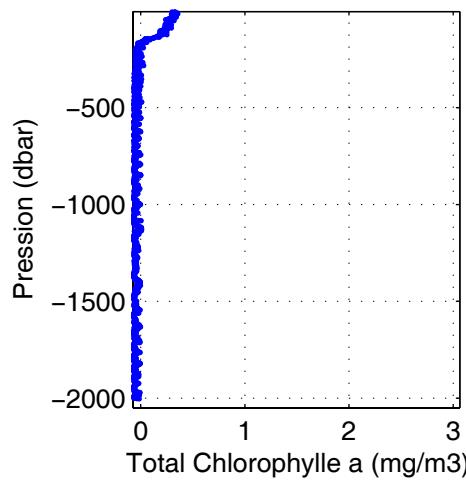
Salinité / Pression 2017



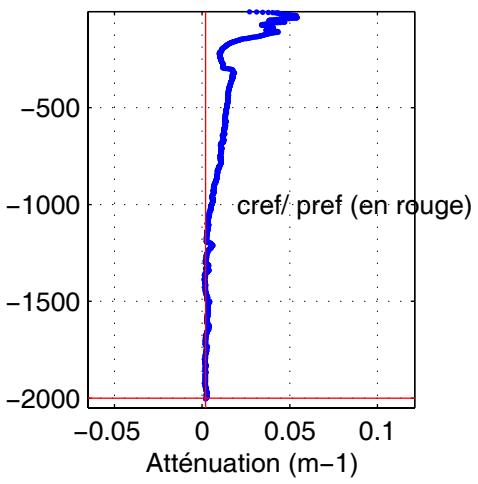
Oxygène dissous / Pression 2017



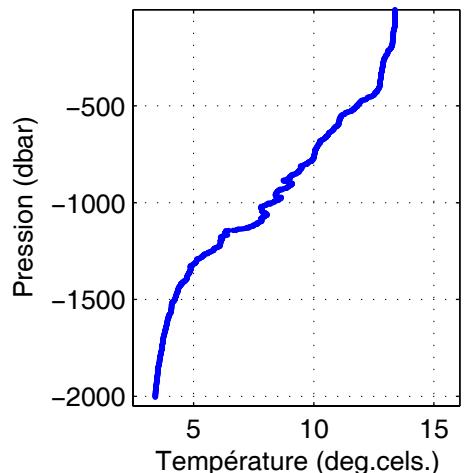
Total Chlorophylle a / Pression 2017



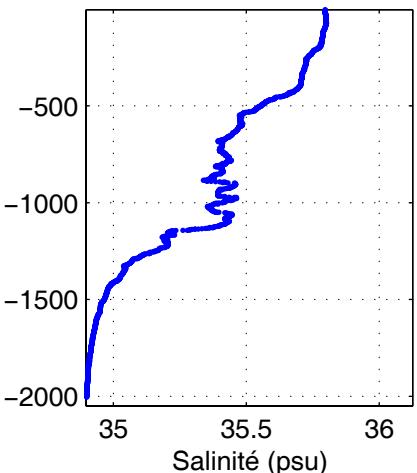
Atténuation / Pression 2017



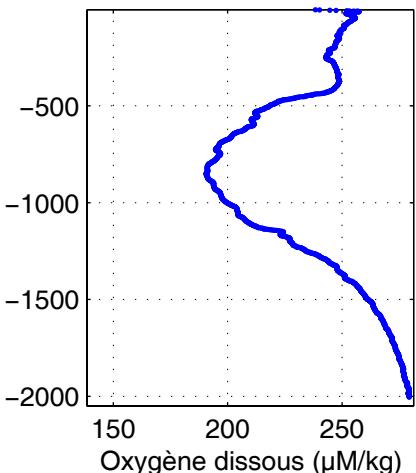
Température / Pression 2018



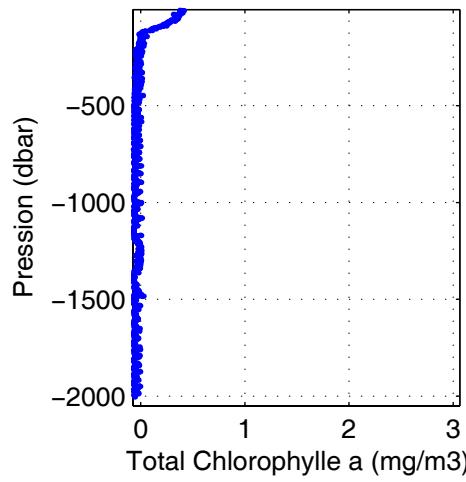
Salinité / Pression 2018



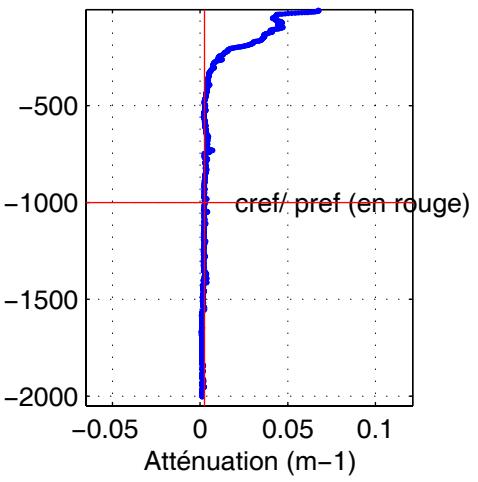
Oxygène dissous / Pression 2018



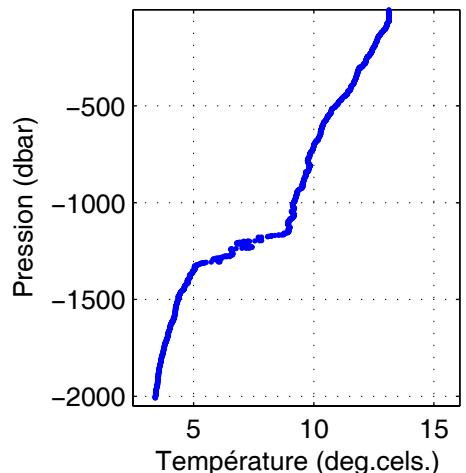
Total Chlorophylle a / Pression 2018



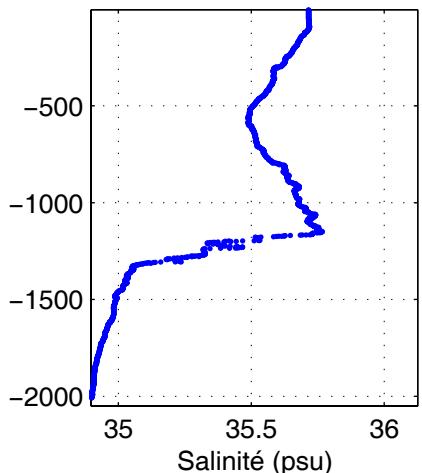
Atténuation / Pression 2018



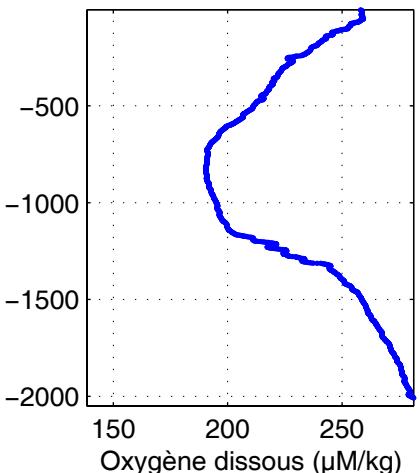
Température / Pression 2019



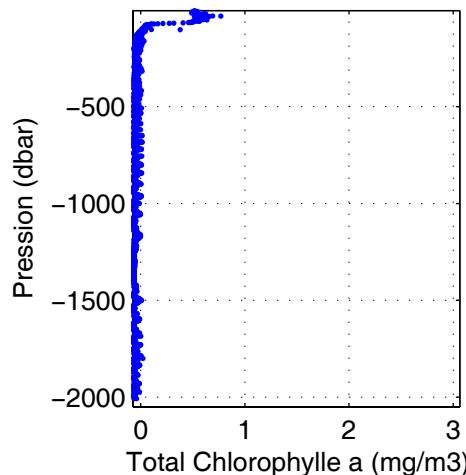
Salinité / Pression 2019



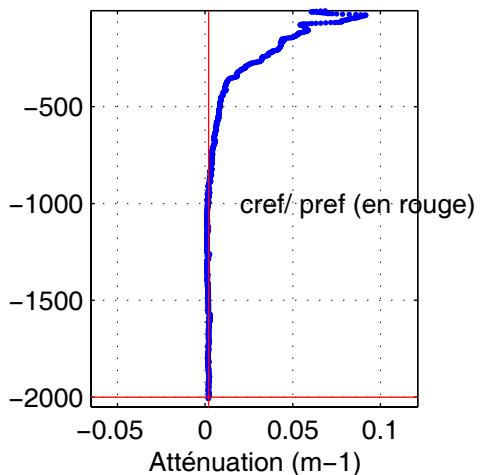
Oxygène dissous / Pression 2019



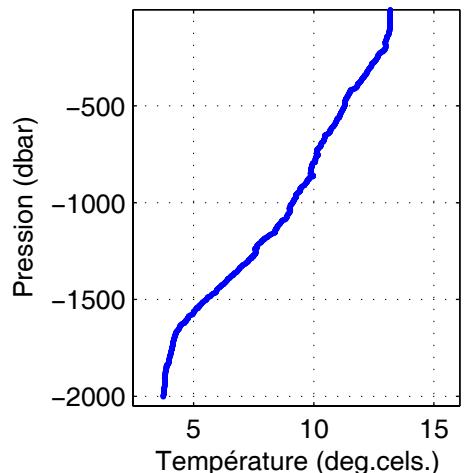
Total Chlorophylle a / Pression 2019



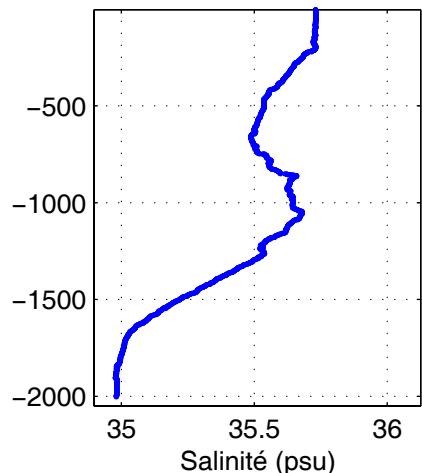
Atténuation / Pression 2019



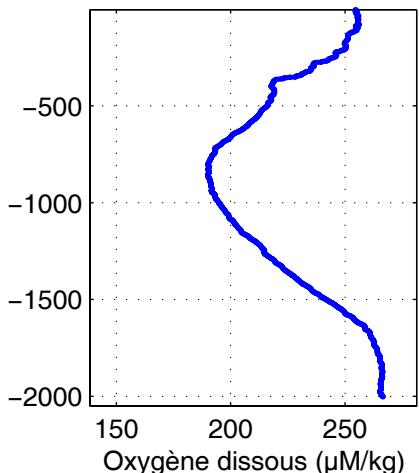
Température / Pression 2020



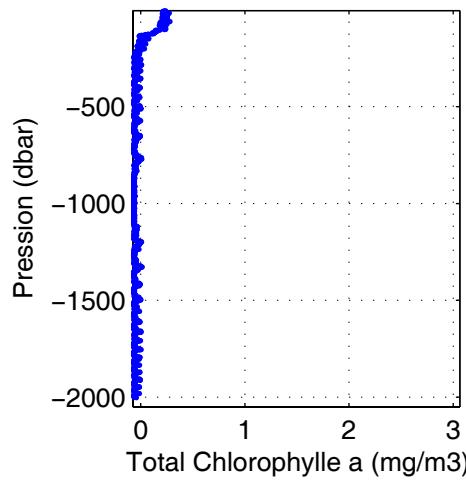
Salinité / Pression 2020



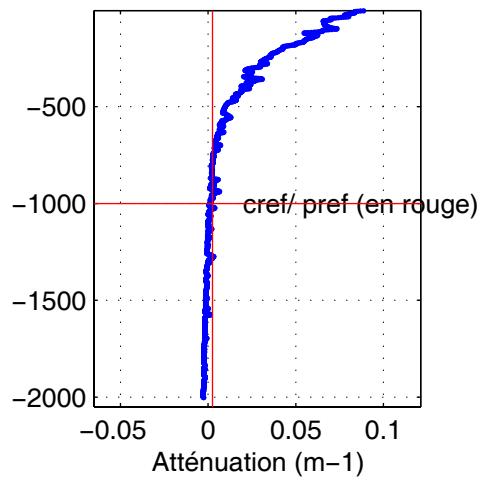
Oxygène dissous / Pression 2020



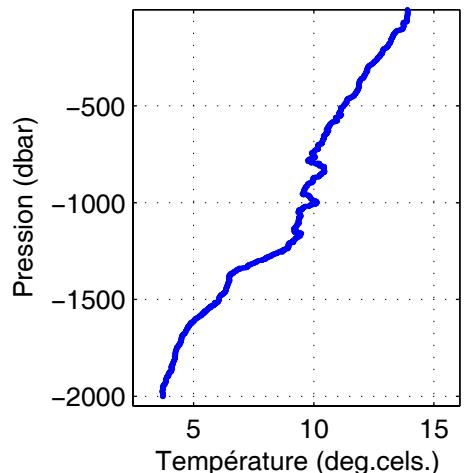
Total Chlorophylle a / Pression 2020



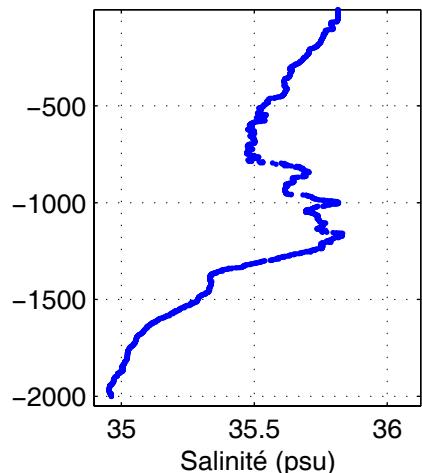
Atténuation / Pression 2020



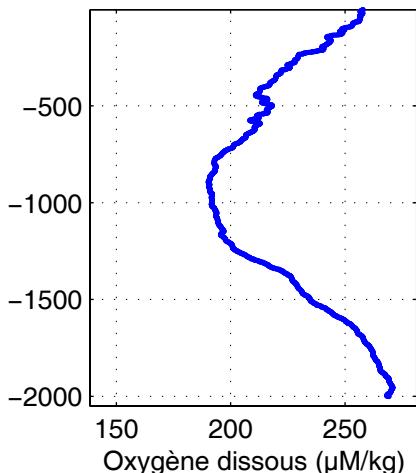
Température / Pression 2021



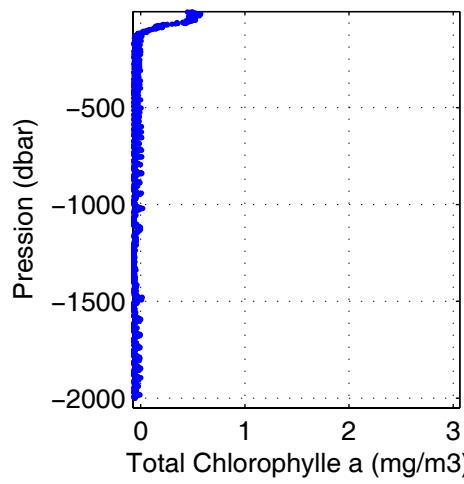
Salinité / Pression 2021



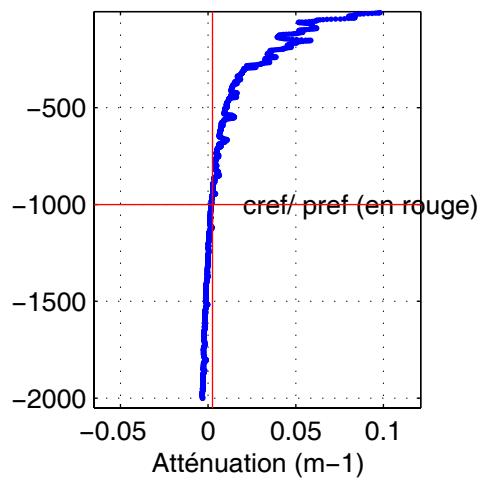
Oxygène dissous / Pression 2021



Total Chlorophylle a / Pression 2021

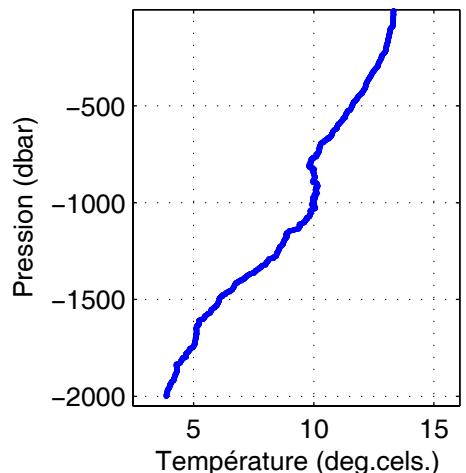


Atténuation / Pression 2021

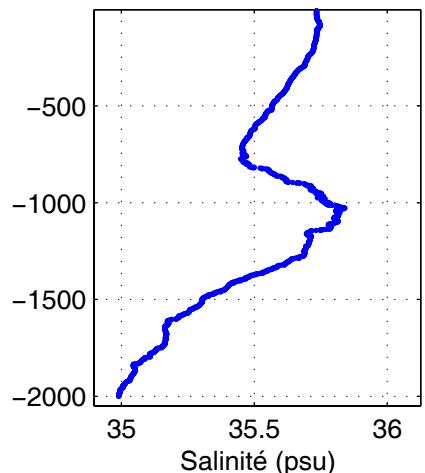


cref/ pref (en rouge)

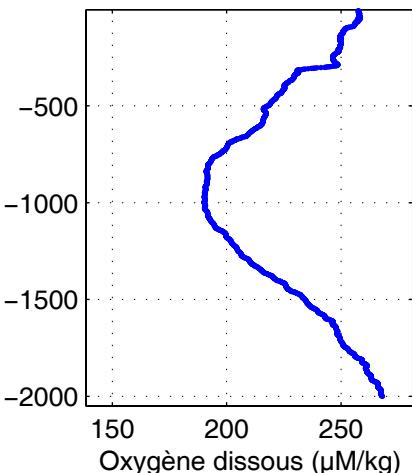
Température / Pression 2022



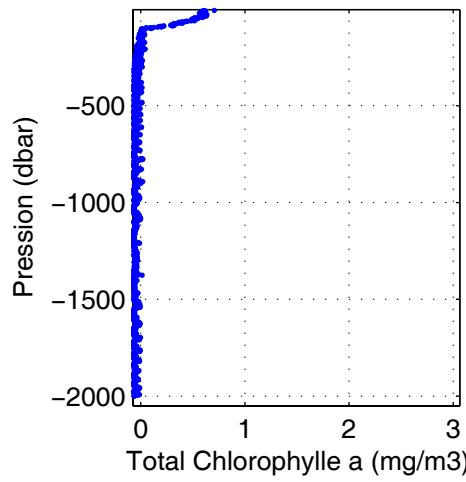
Salinité / Pression 2022



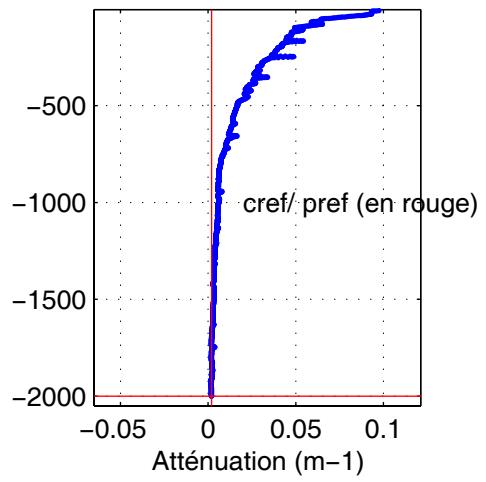
Oxygène dissous / Pression 2022



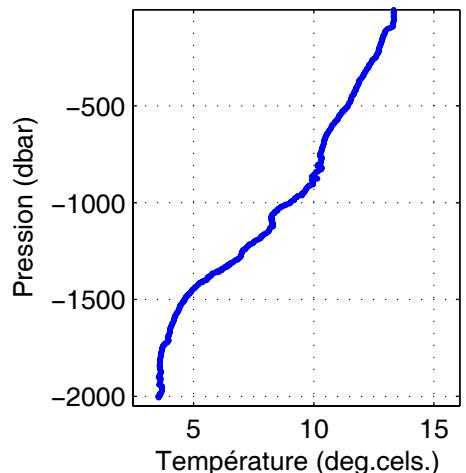
Total Chlorophylle a / Pression 2022



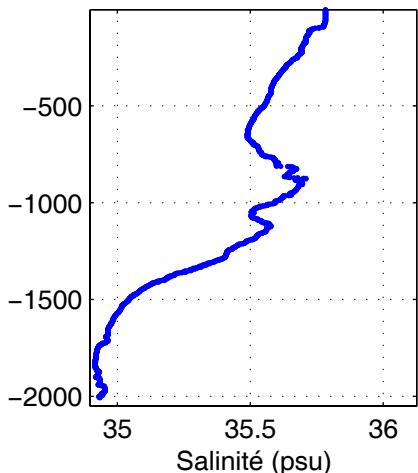
Atténuation / Pression 2022



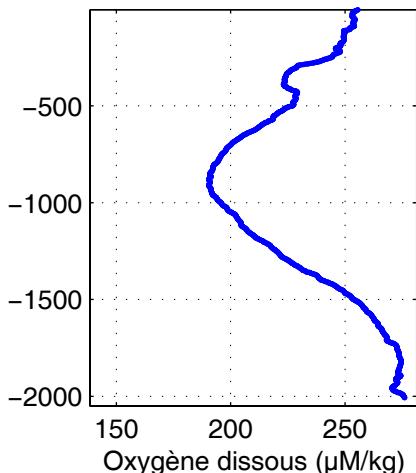
Température / Pression 2023



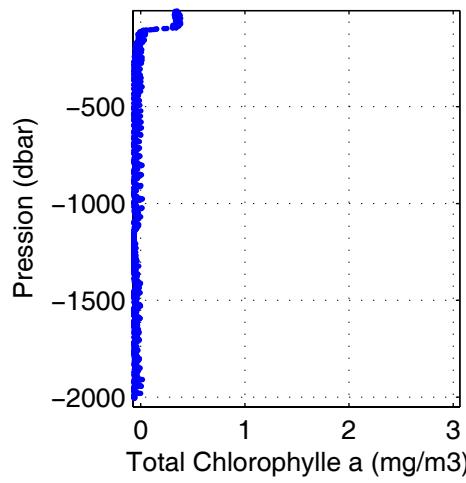
Salinité / Pression 2023



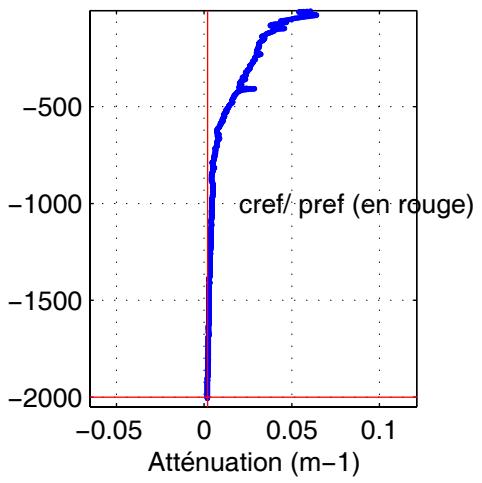
Oxygène dissous / Pression 2023



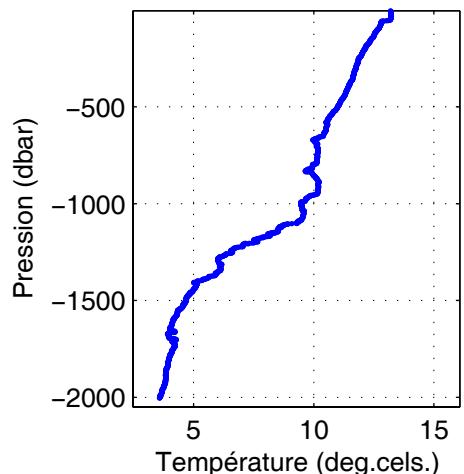
Total Chlorophylle a / Pression 2023



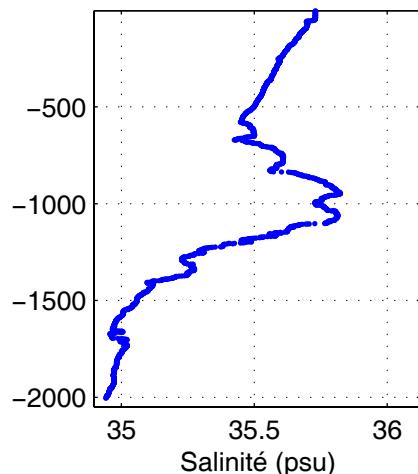
Atténuation / Pression 2023



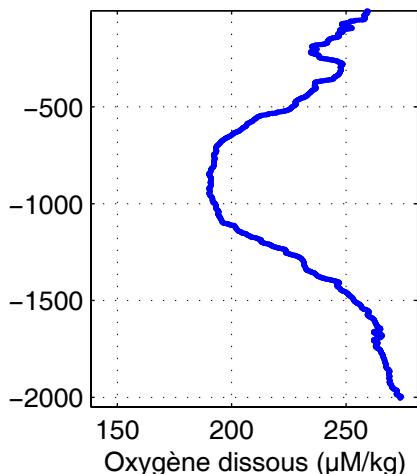
Température / Pression 2024



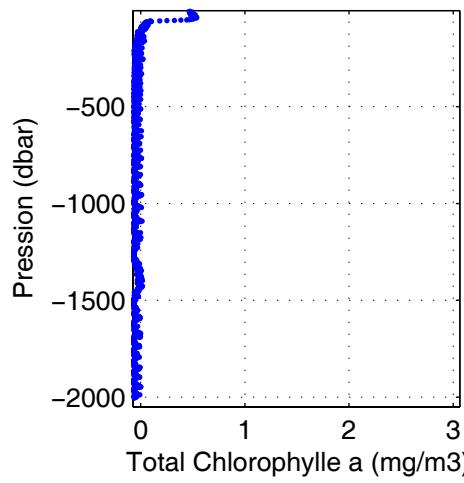
Salinité / Pression 2024



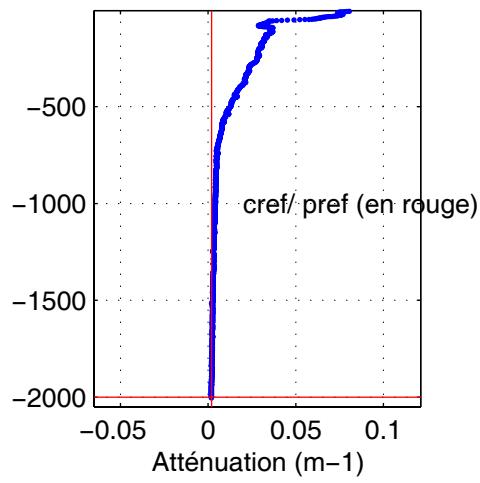
Oxygène dissous / Pression 2024



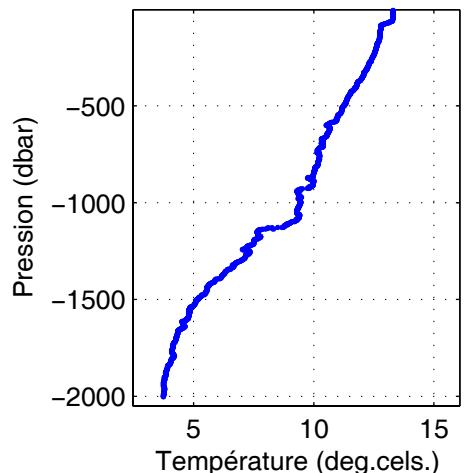
Total Chlorophylle a / Pression 2024



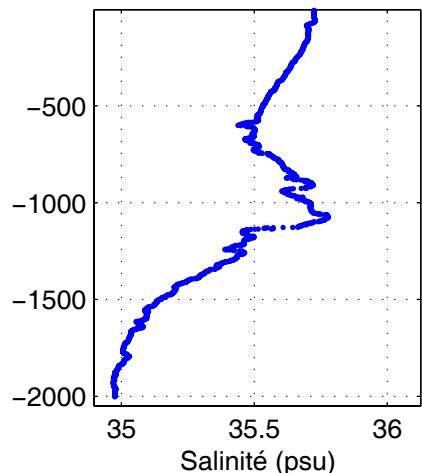
Atténuation / Pression 2024



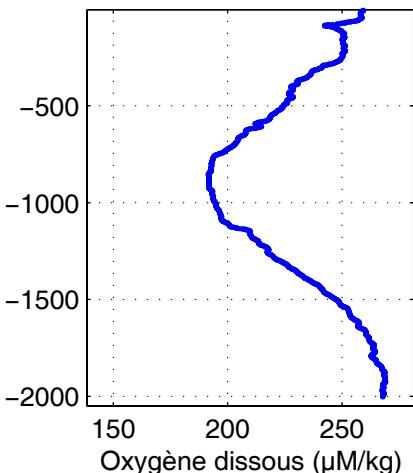
Température / Pression 2025



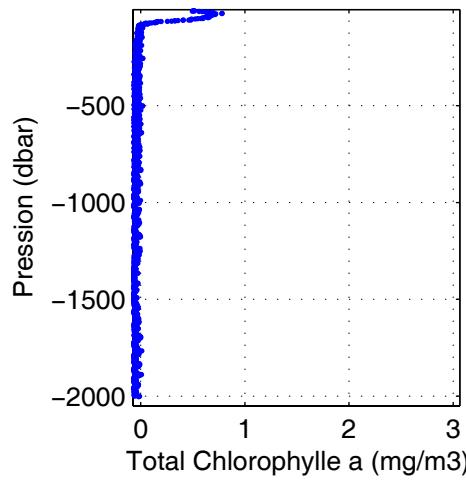
Salinité / Pression 2025



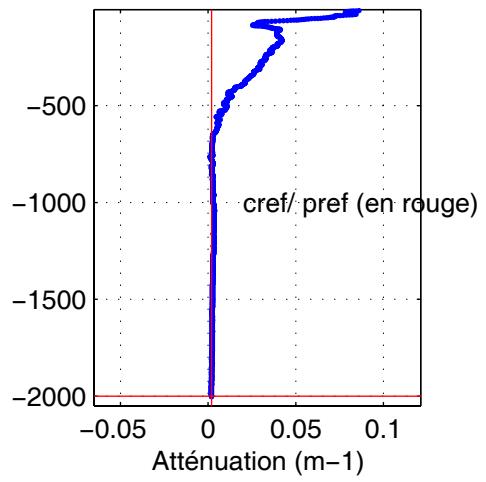
Oxygène dissous / Pression 2025



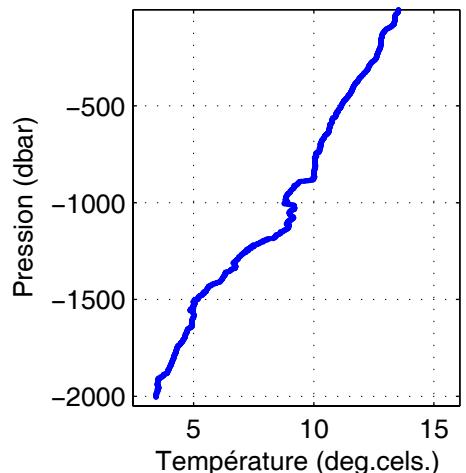
Total Chlorophylle a / Pression 2025



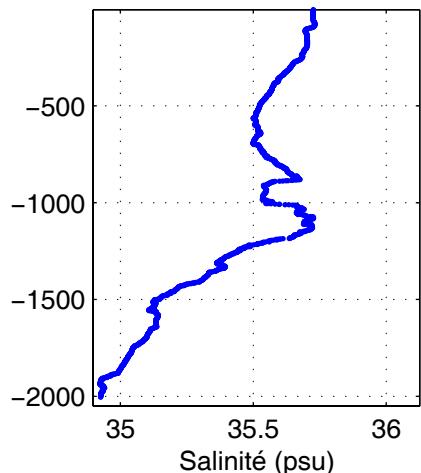
Atténuation / Pression 2025



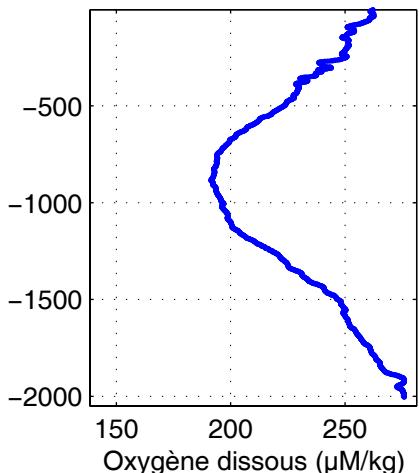
Température / Pression 2026



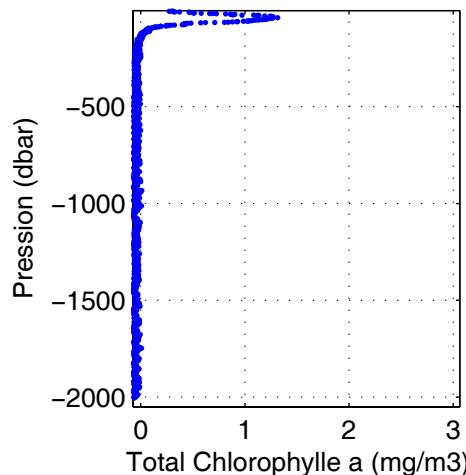
Salinité / Pression 2026



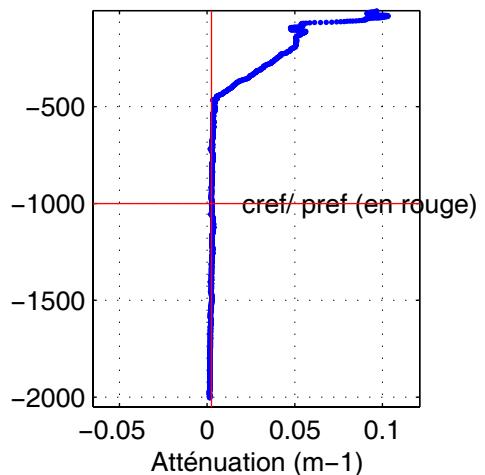
Oxygène dissous / Pression 2026



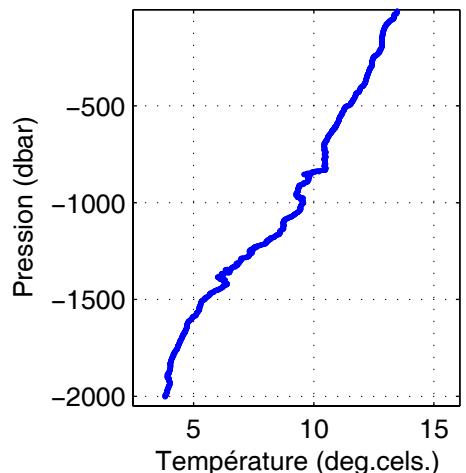
Total Chlorophylle a / Pression 2026



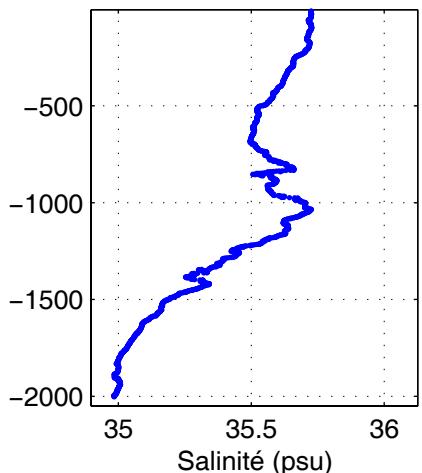
Atténuation / Pression 2026



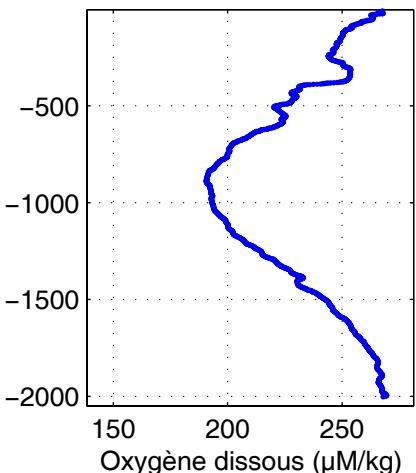
Température / Pression 2027



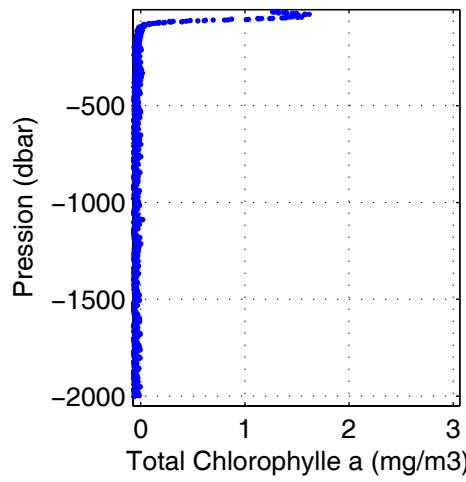
Salinité / Pression 2027



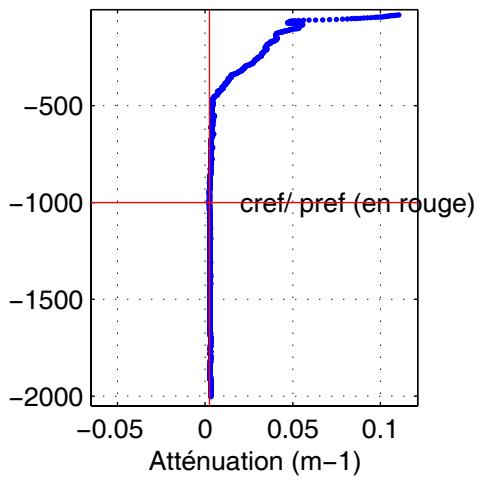
Oxygène dissous / Pression 2027



Total Chlorophylle a / Pression 2027

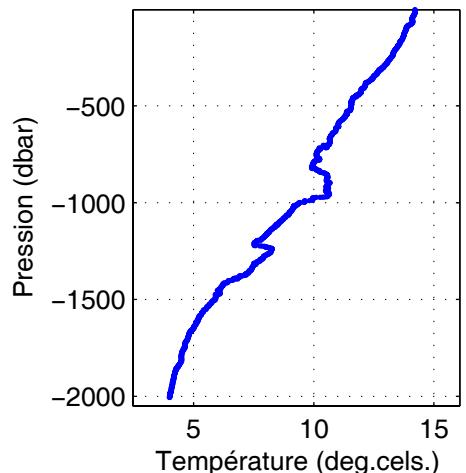


Atténuation / Pression 2027

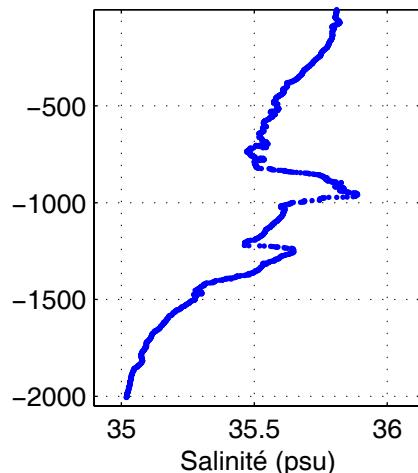


cref/ pref (en rouge)

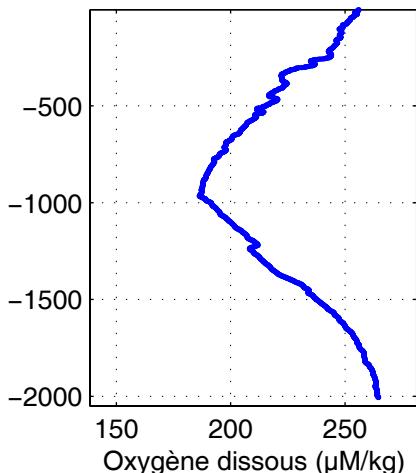
Température / Pression 2028



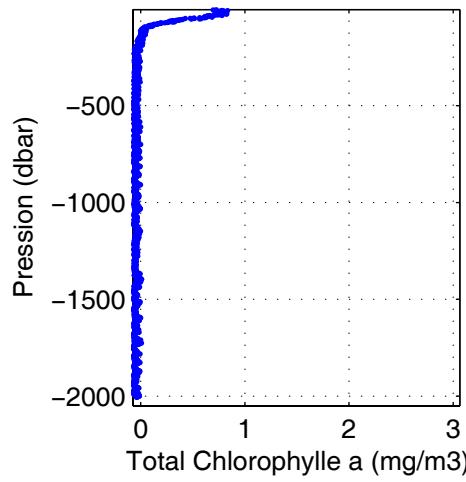
Salinité / Pression 2028



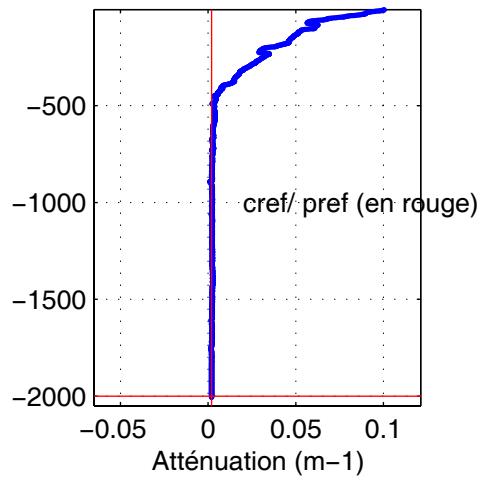
Oxygène dissous / Pression 2028



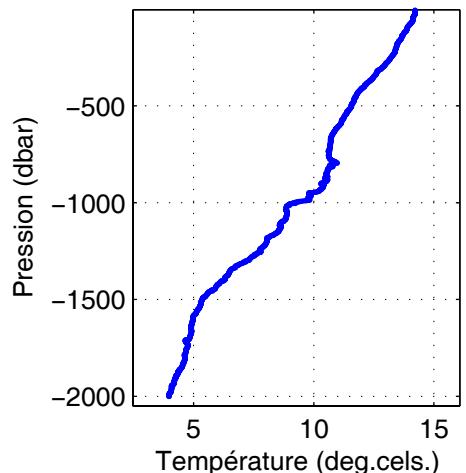
Total Chlorophylle a / Pression 2028



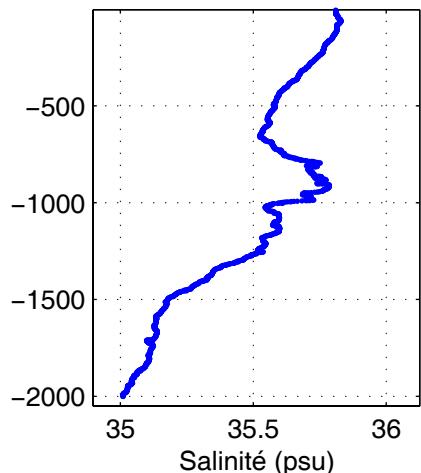
Atténuation / Pression 2028



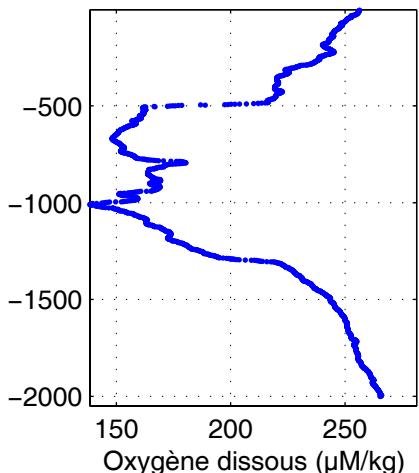
Température / Pression 2029



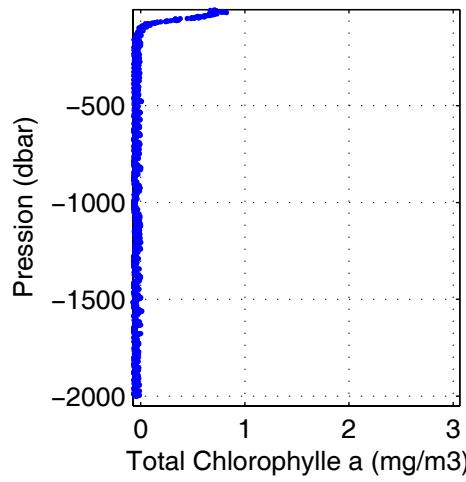
Salinité / Pression 2029



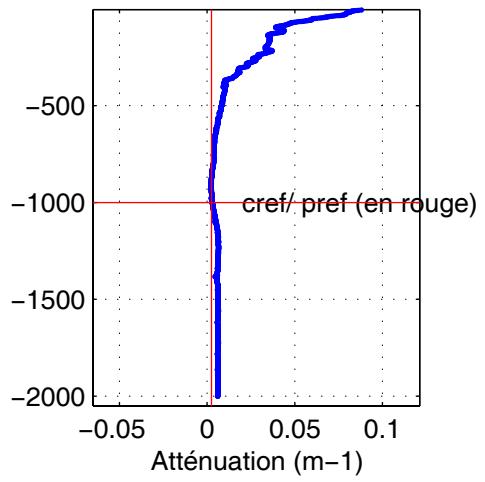
Oxygène dissous / Pression 2029



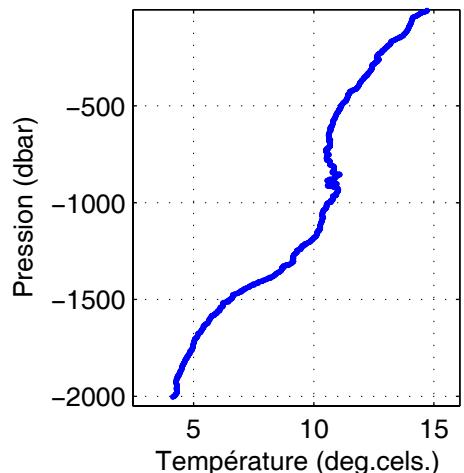
Total Chlorophylle a / Pression 2029



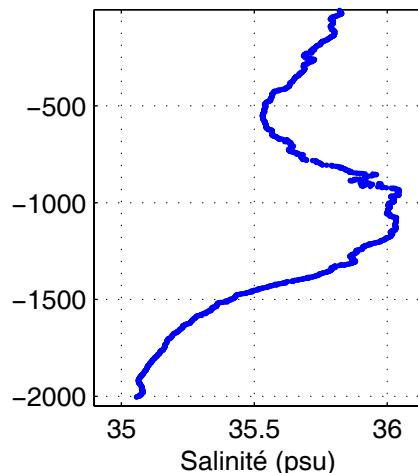
Atténuation / Pression 2029



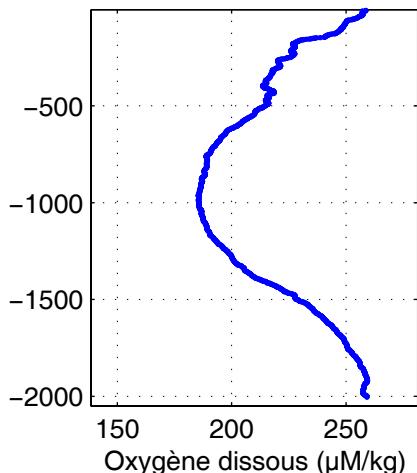
Température / Pression 2031



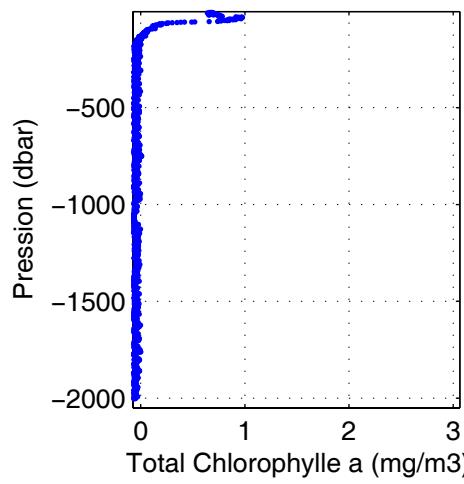
Salinité / Pression 2031



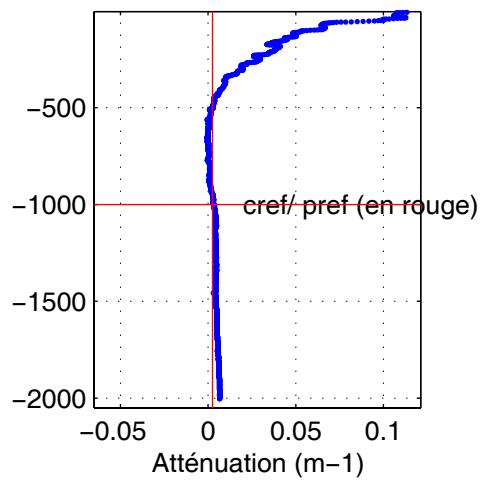
Oxygène dissous / Pression 2031



Total Chlorophylle a / Pression 2031

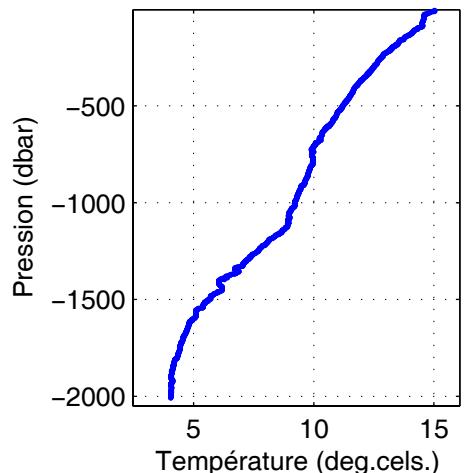


Atténuation / Pression 2031

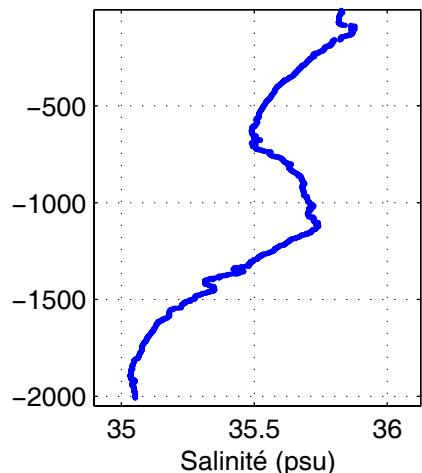


cref/ pref (en rouge)

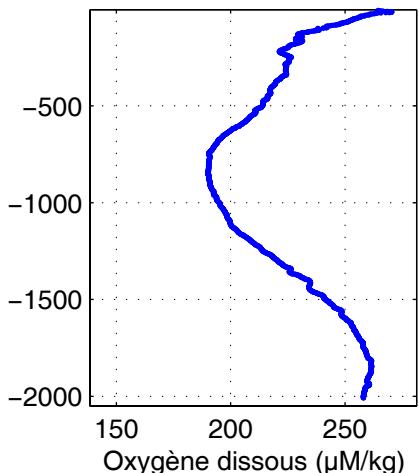
Température / Pression 2032



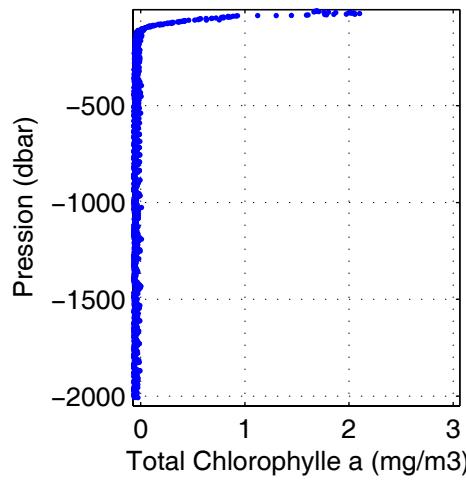
Salinité / Pression 2032



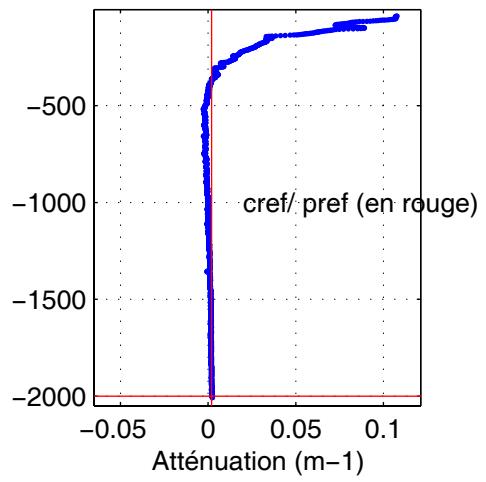
Oxygène dissous / Pression 2032



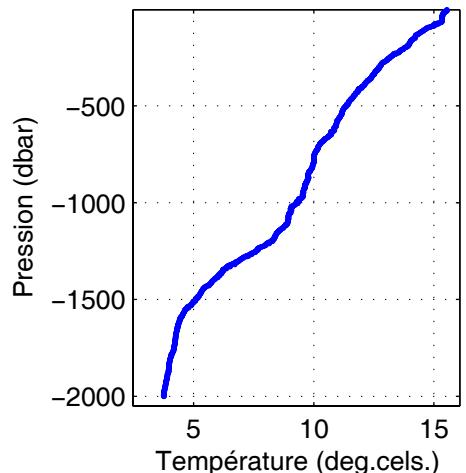
Total Chlorophylle a / Pression 2032



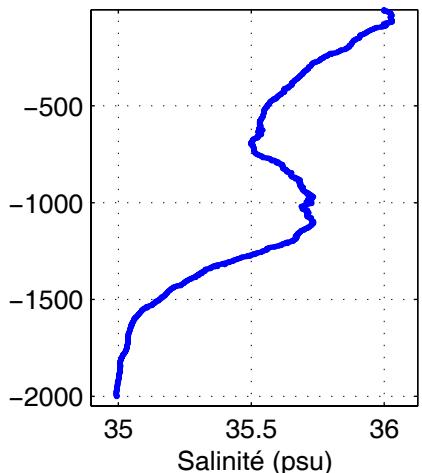
Atténuation / Pression 2032



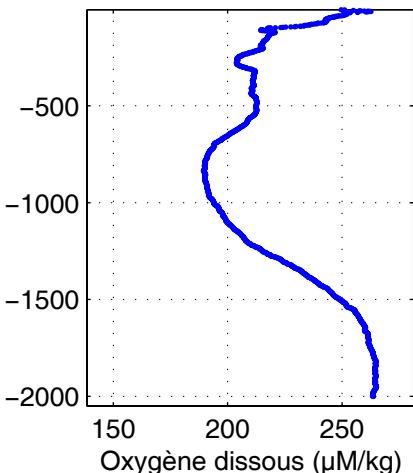
Température / Pression 2033



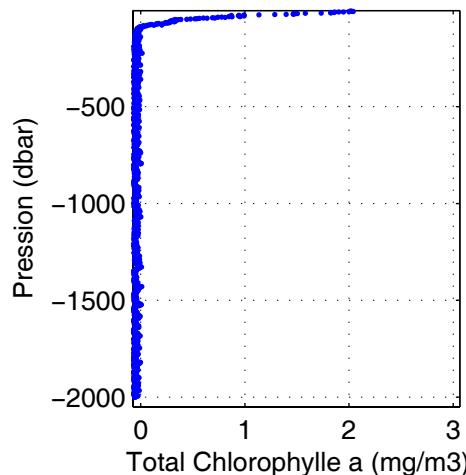
Salinité / Pression 2033



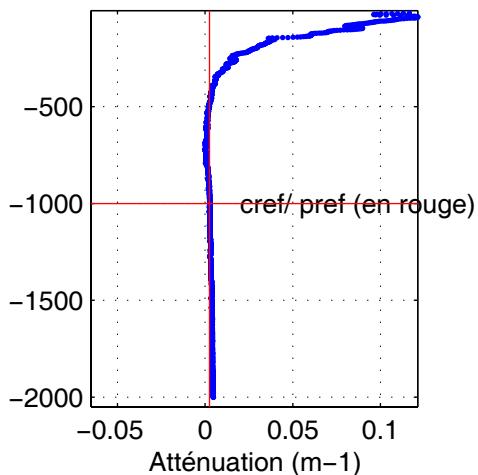
Oxygène dissous / Pression 2033



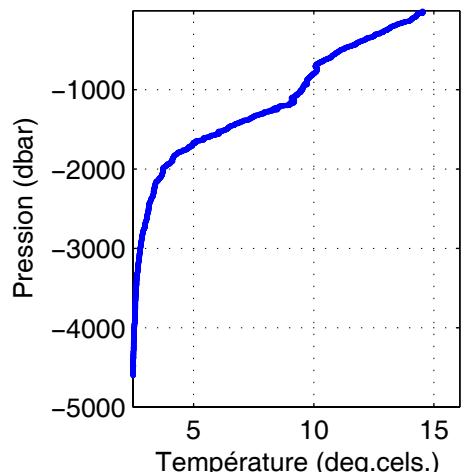
Total Chlorophylle a / Pression 2033



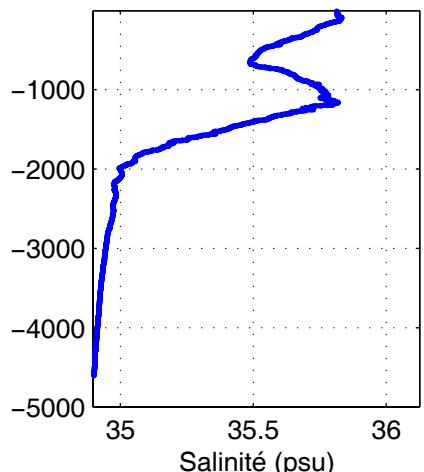
Atténuation / Pression 2033



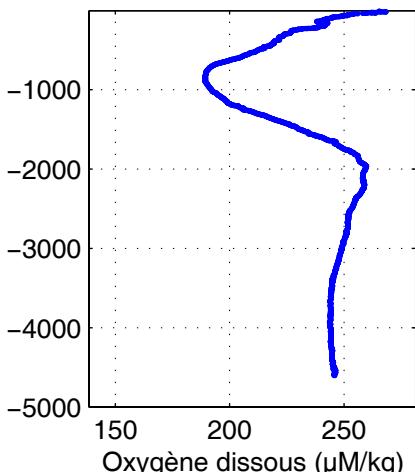
Température / Pression 2034



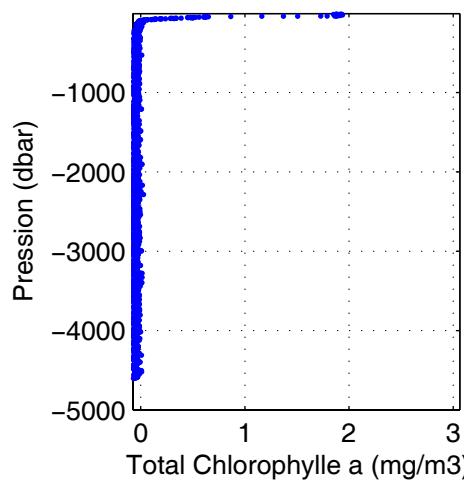
Salinité / Pression 2034



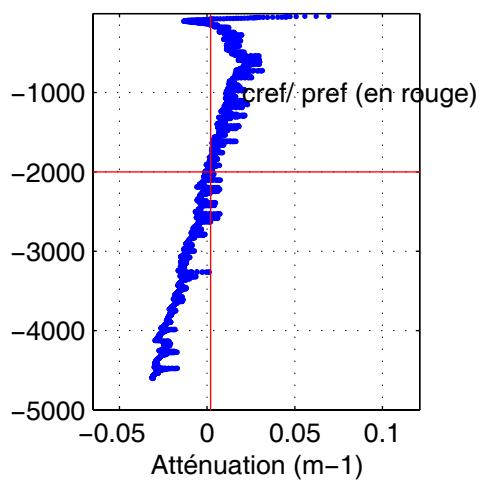
Oxygène dissous / Pression 2034



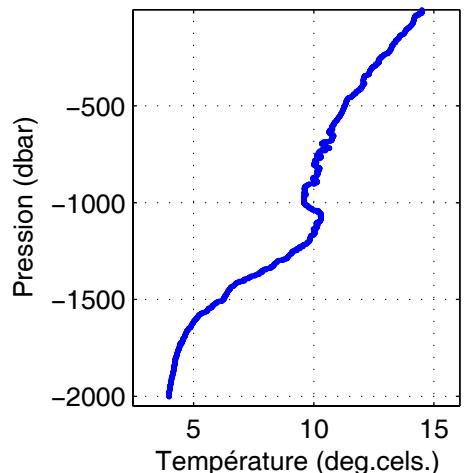
Total Chlorophylle a / Pression 2034



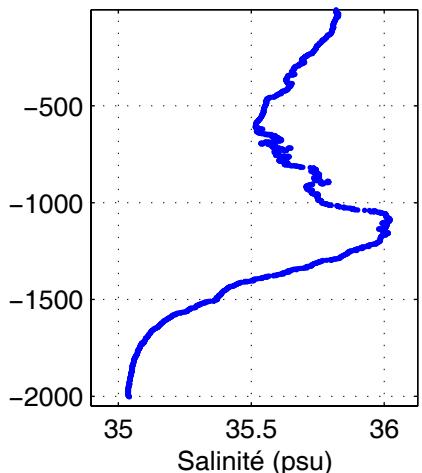
Atténuation / Pression 2034



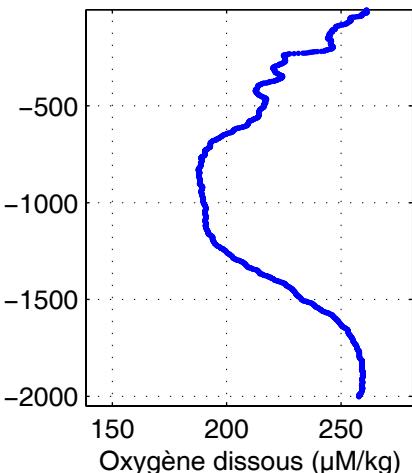
Température / Pression 2035



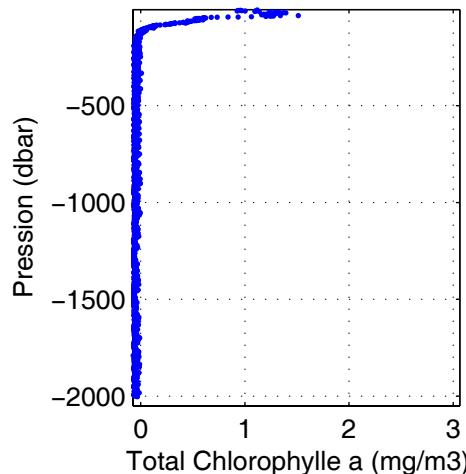
Salinité / Pression 2035



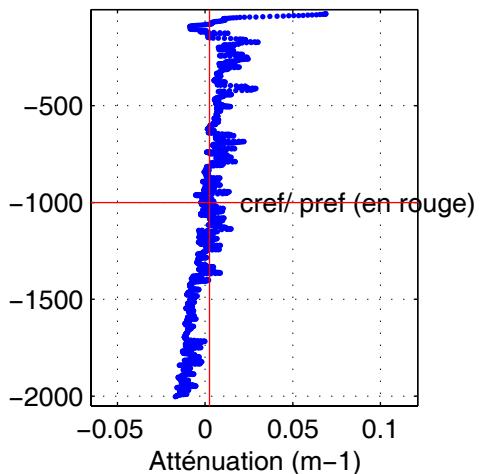
Oxygène dissous / Pression 2035



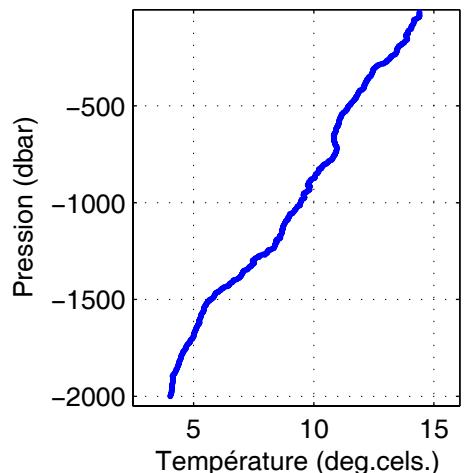
Total Chlorophylle a / Pression 2035



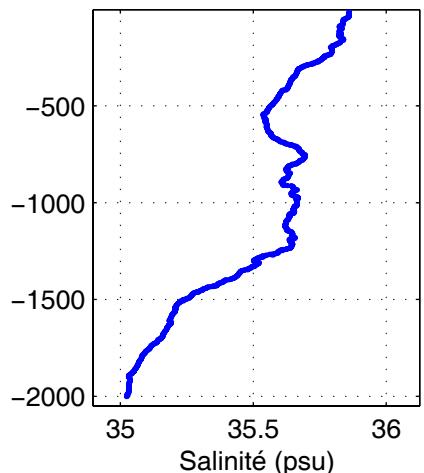
Atténuation / Pression 2035



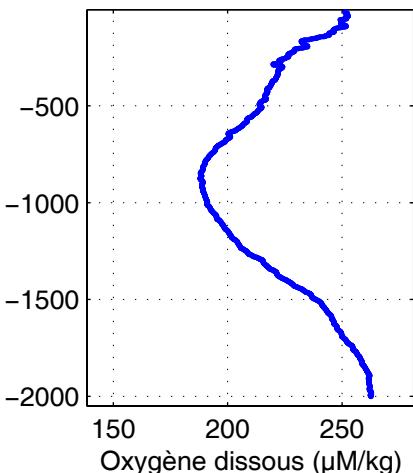
Température / Pression 2036



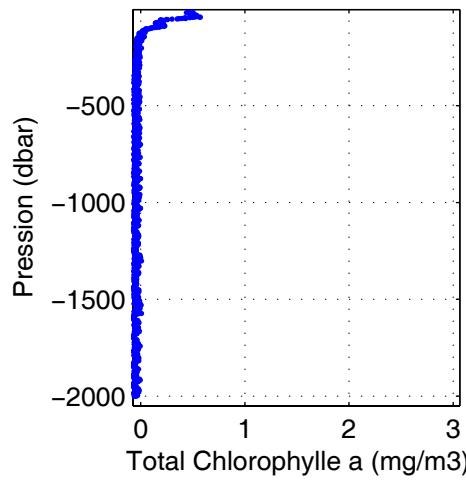
Salinité / Pression 2036



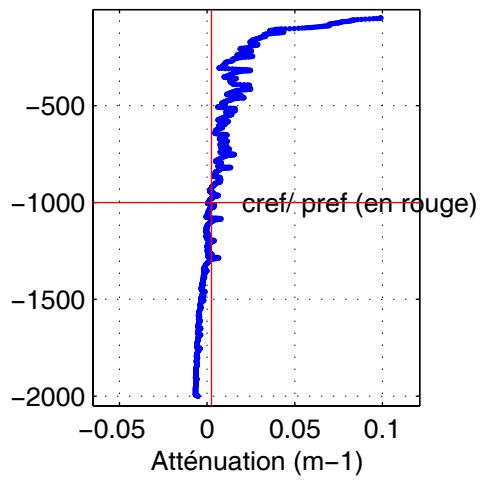
Oxygène dissous / Pression 2036



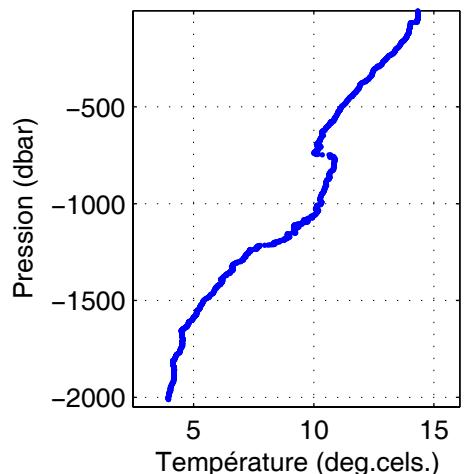
Total Chlorophylle a / Pression 2036



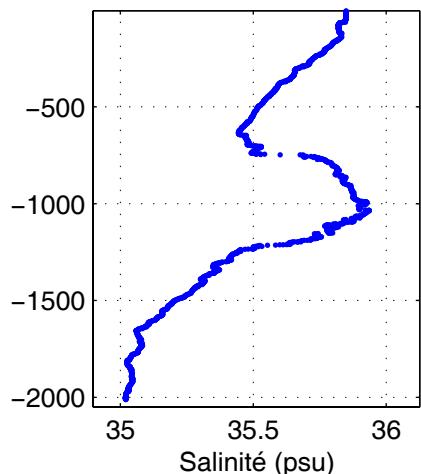
Atténuation / Pression 2036



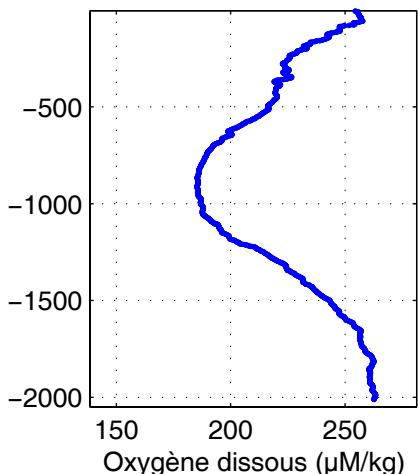
Température / Pression 2037



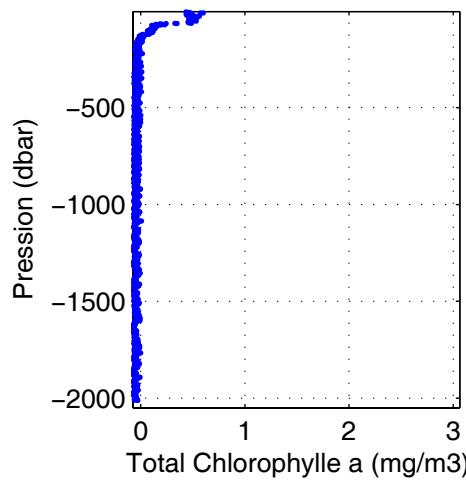
Salinité / Pression 2037



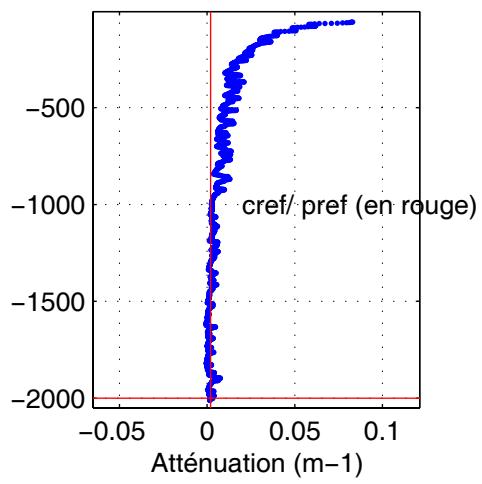
Oxygène dissous / Pression 2037



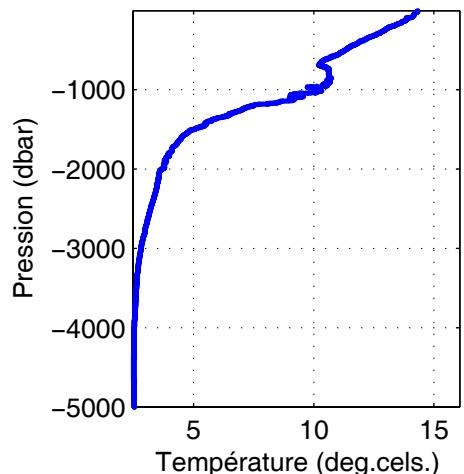
Total Chlorophylle a / Pression 2037



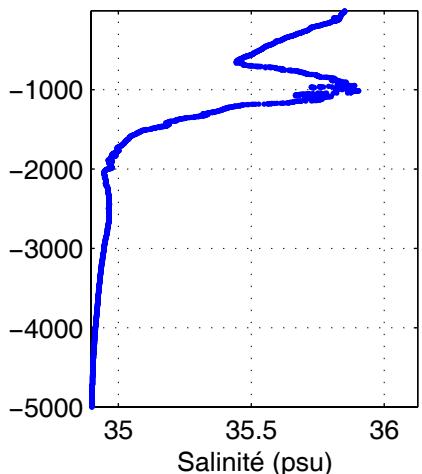
Atténuation / Pression 2037



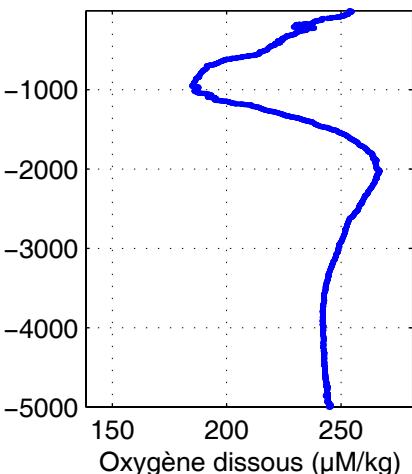
Température / Pression 2038



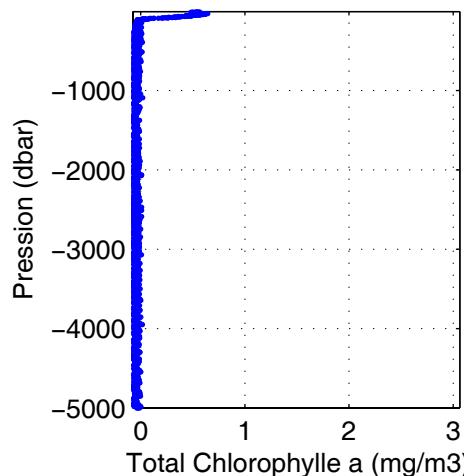
Salinité / Pression 2038



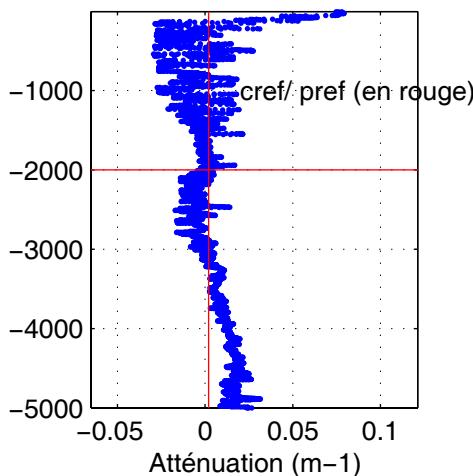
Oxygène dissous / Pression 2038



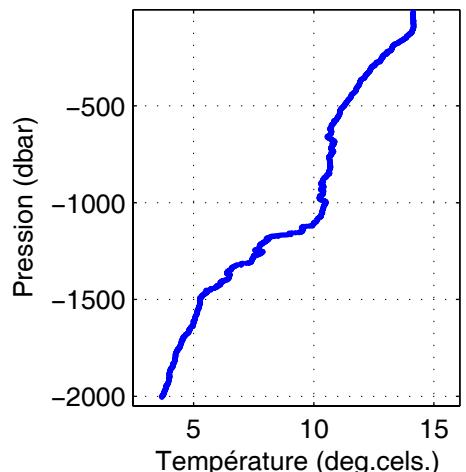
Total Chlorophylle a / Pression 2038



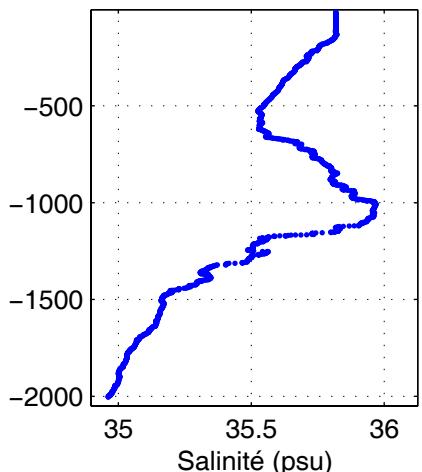
Atténuation / Pression 2038



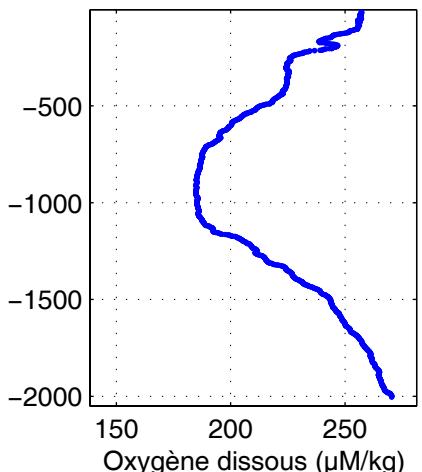
Température / Pression 2039



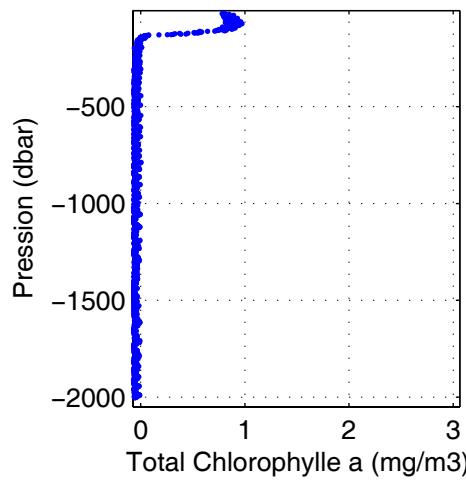
Salinité / Pression 2039



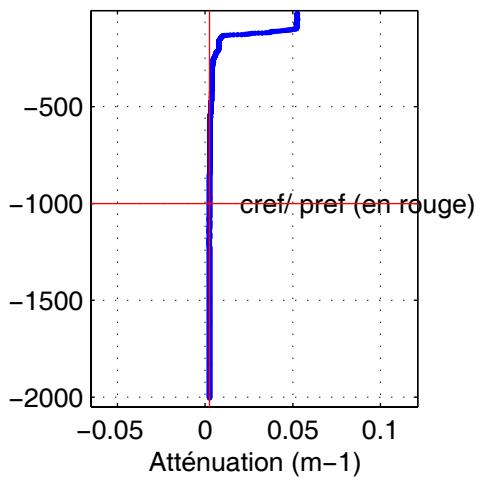
Oxygène dissous / Pression 2039



Total Chlorophylle a / Pression 2039

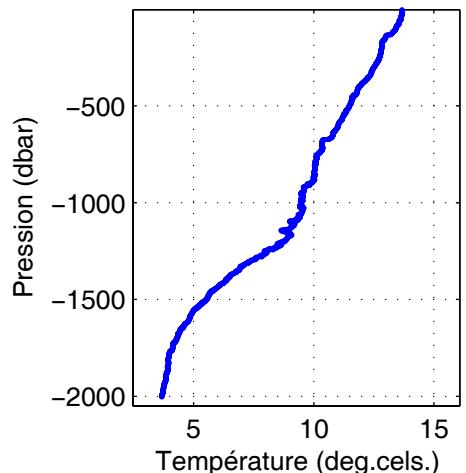


Atténuation / Pression 2039

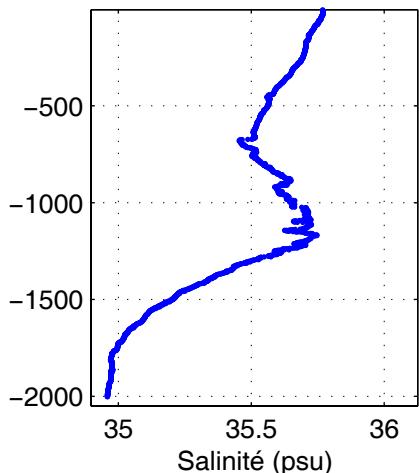


cref/ pref (en rouge)

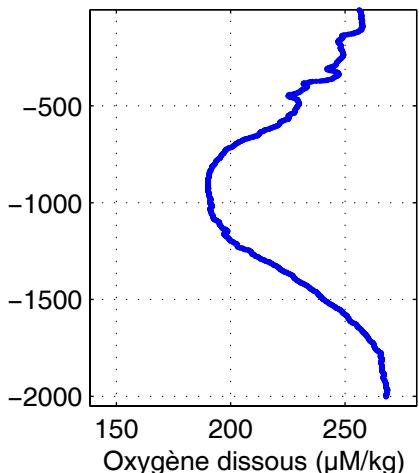
Température / Pression 2040



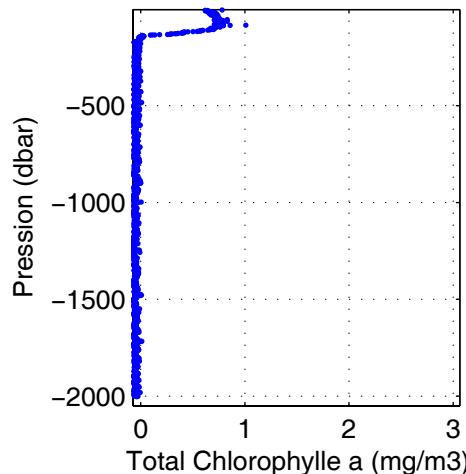
Salinité / Pression 2040



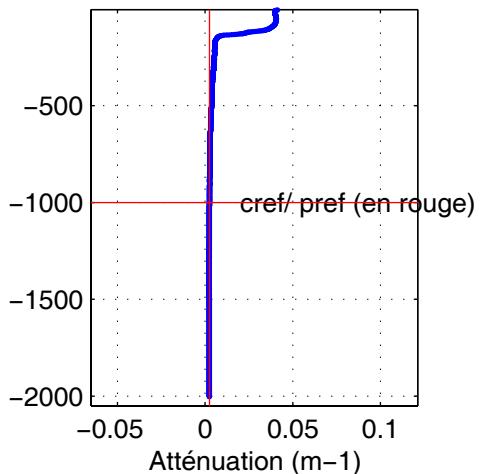
Oxygène dissous / Pression 2040



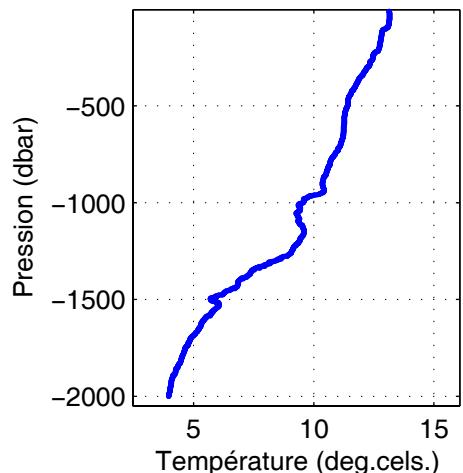
Total Chlorophylle a / Pression 2040



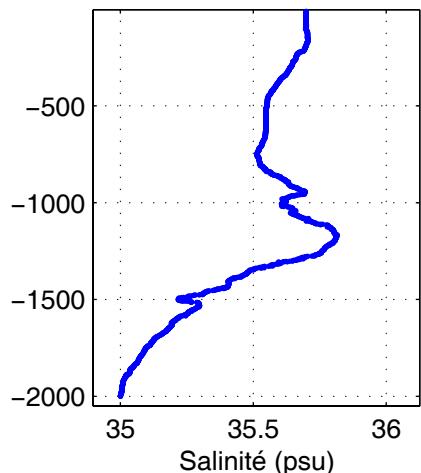
Atténuation / Pression 2040



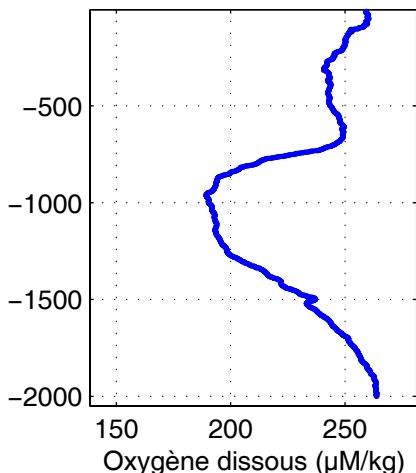
Température / Pression 2041



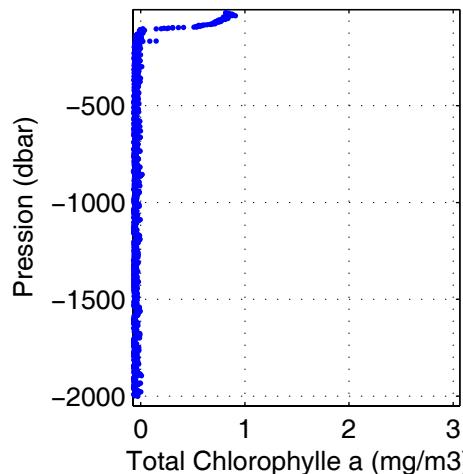
Salinité / Pression 2041



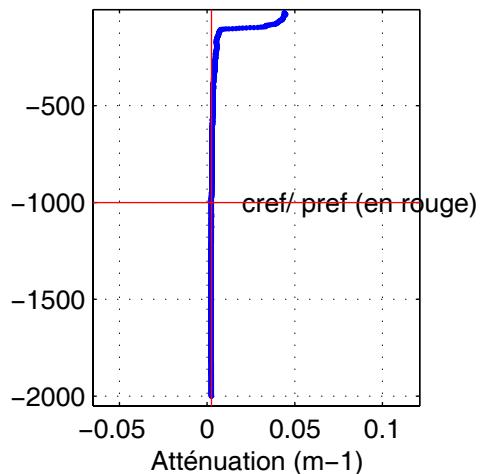
Oxygène dissous / Pression 2041



Total Chlorophylle a / Pression 2041

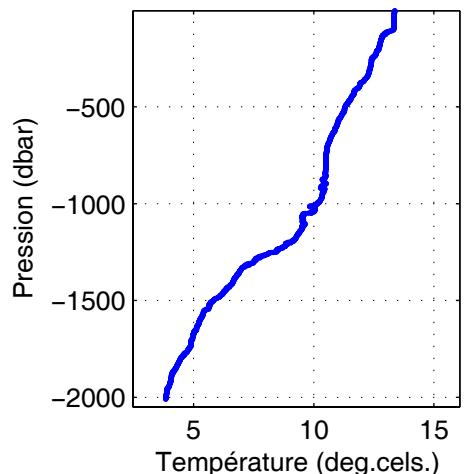


Atténuation / Pression 2041

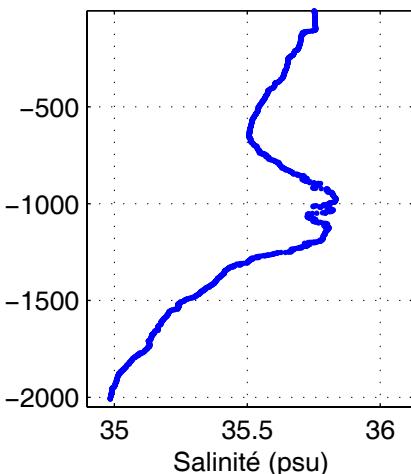


cref/ pref (en rouge)

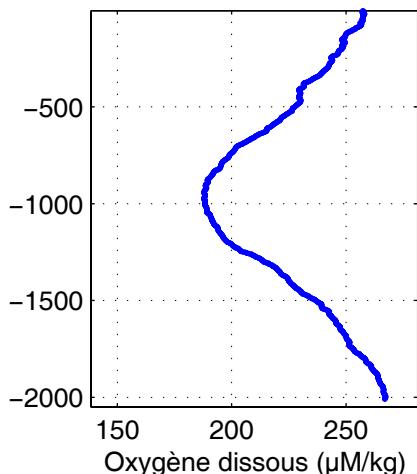
Température / Pression 2042



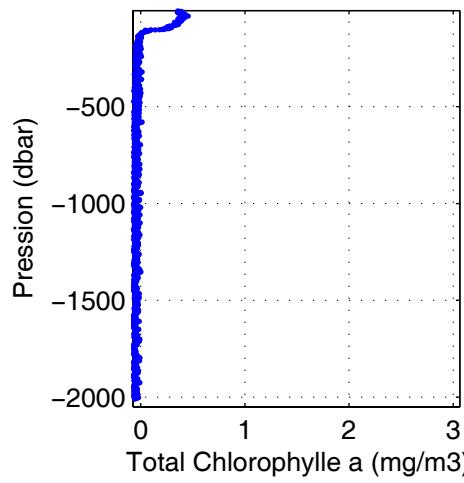
Salinité / Pression 2042



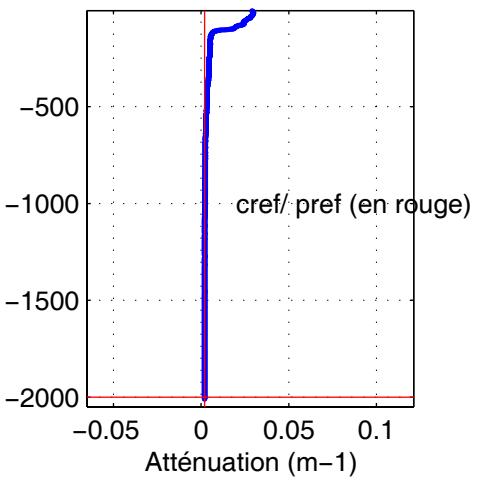
Oxygène dissous / Pression 2042



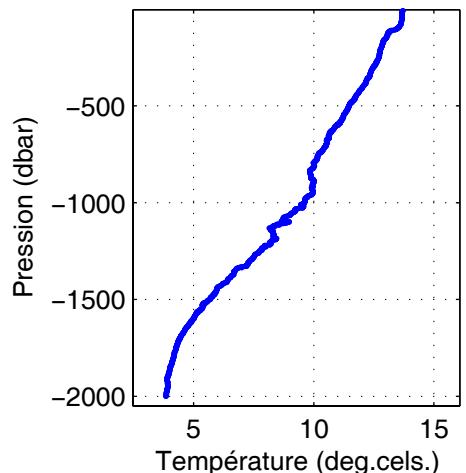
Total Chlorophylle a / Pression 2042



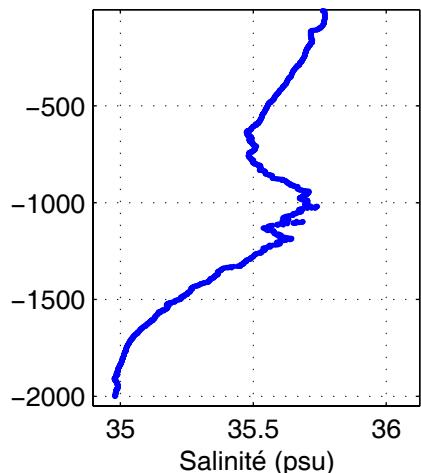
Atténuation / Pression 2042



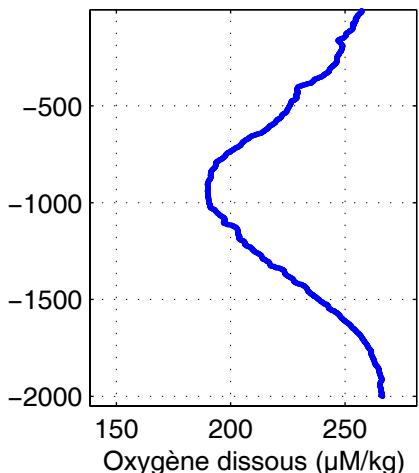
Température / Pression 2043



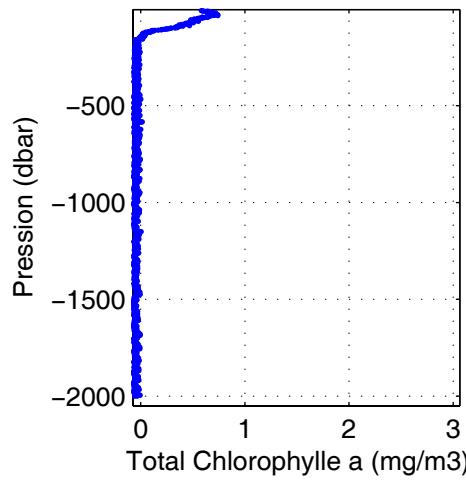
Salinité / Pression 2043



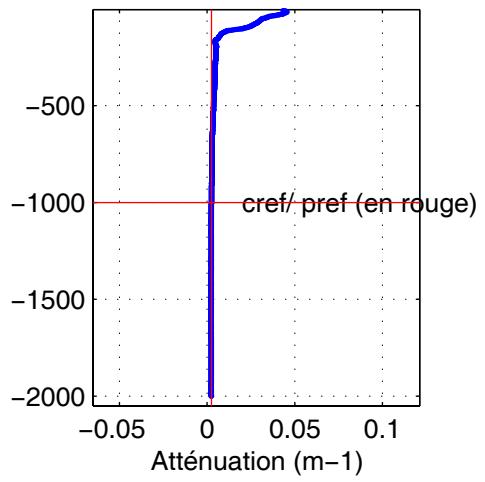
Oxygène dissous / Pression 2043



Total Chlorophylle a / Pression 2043

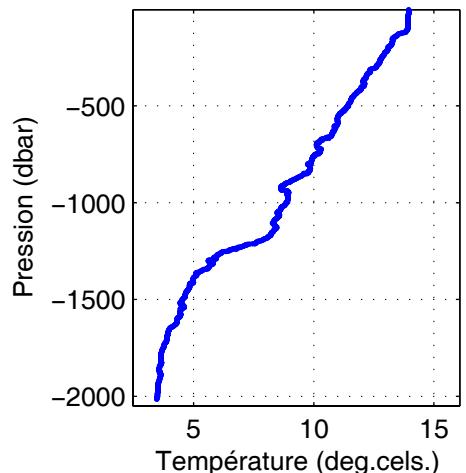


Atténuation / Pression 2043

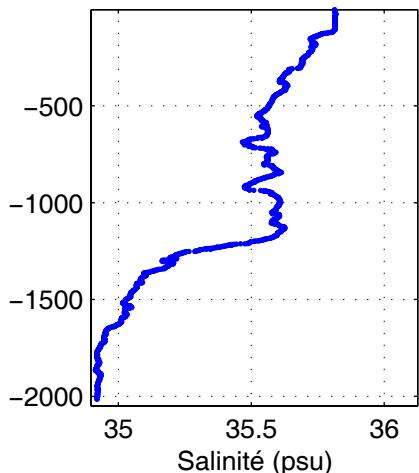


cref/ pref (en rouge)

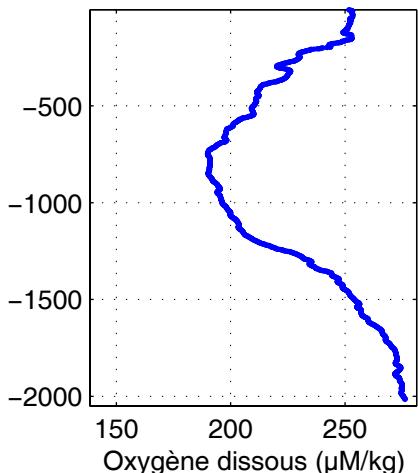
Température / Pression 2044



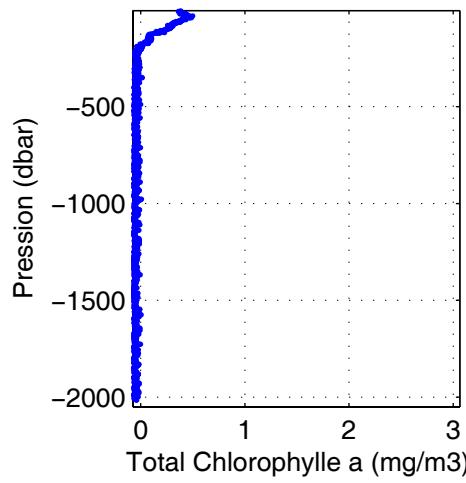
Salinité / Pression 2044



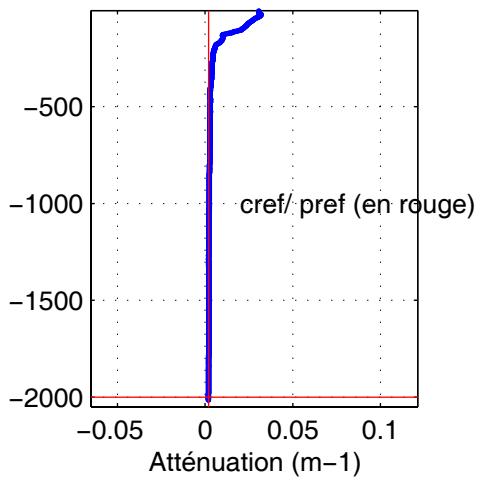
Oxygène dissous / Pression 2044



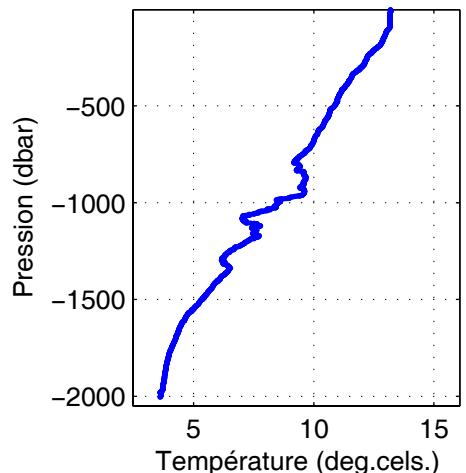
Total Chlorophylle a / Pression 2044



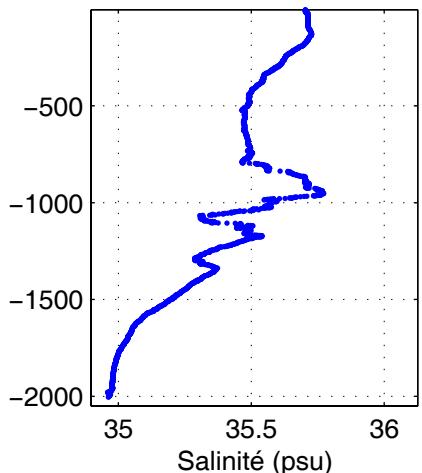
Atténuation / Pression 2044



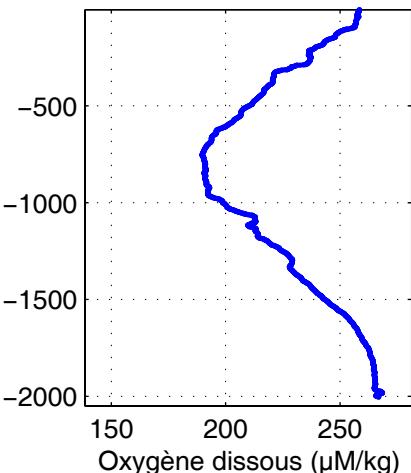
Température / Pression 2045



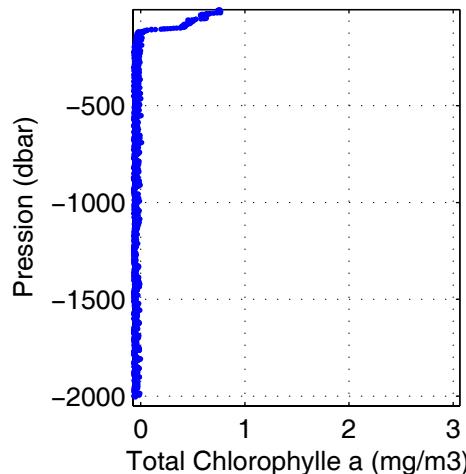
Salinité / Pression 2045



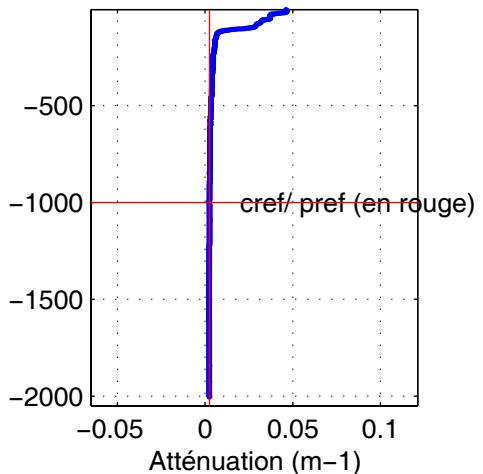
Oxygène dissous / Pression 2045



Total Chlorophylle a / Pression 2045

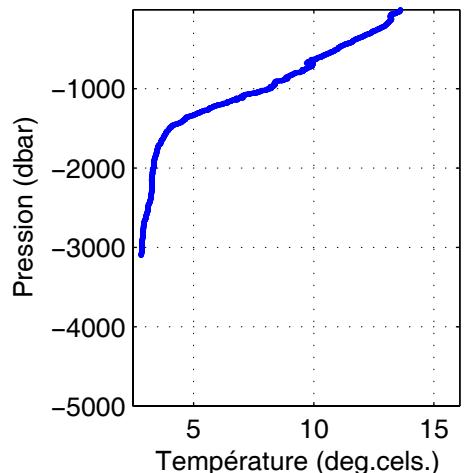


Atténuation / Pression 2045

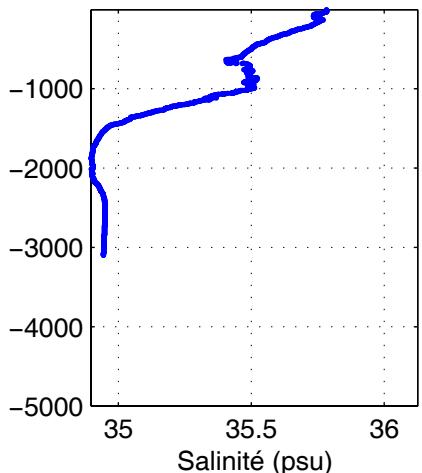


cref/ pref (en rouge)

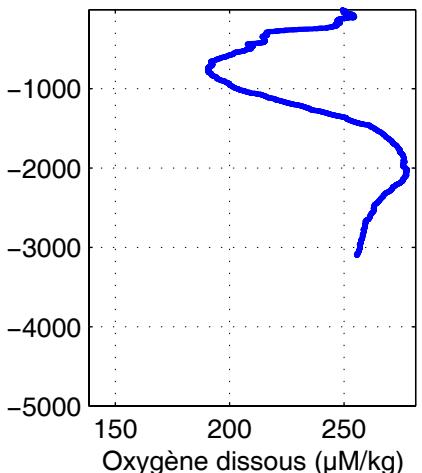
Température / Pression 2046



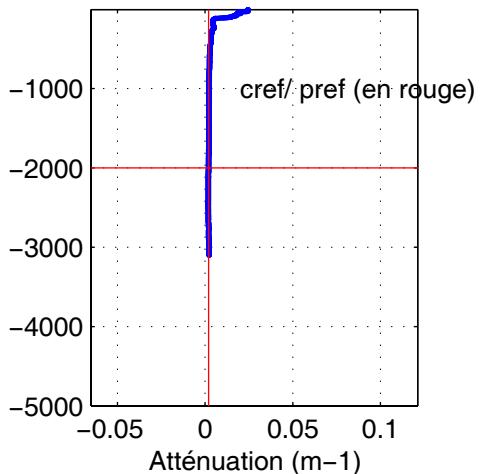
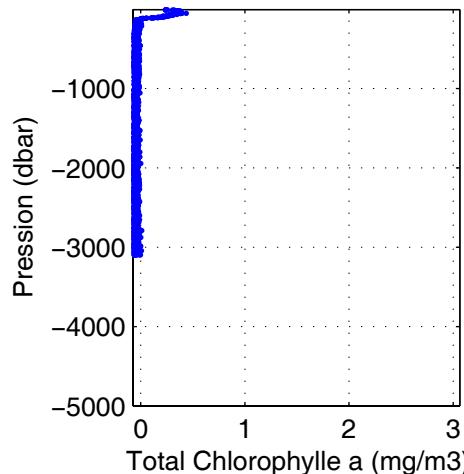
Salinité / Pression 2046



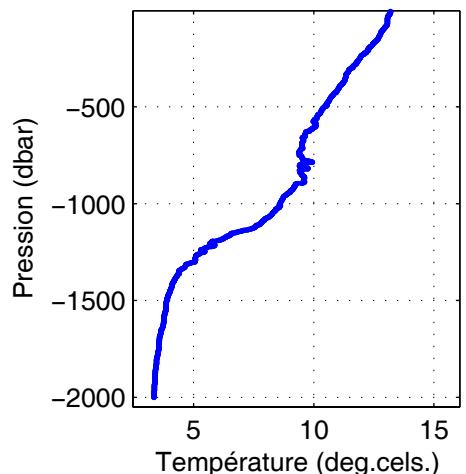
Oxygène dissous / Pression 2046



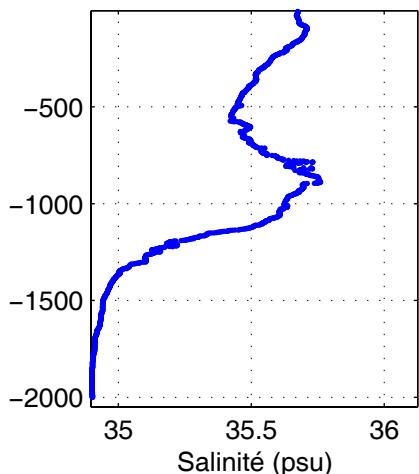
Total Chlorophylle a / Pression 2046 Atténuation / Pression 2046



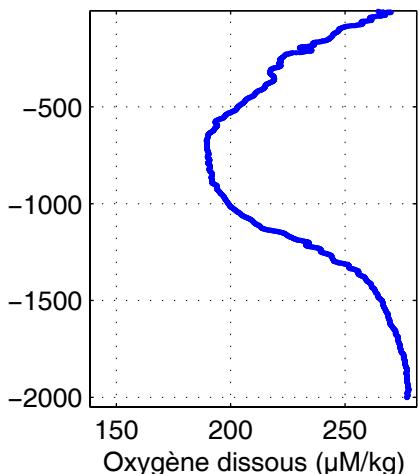
Température / Pression 2047



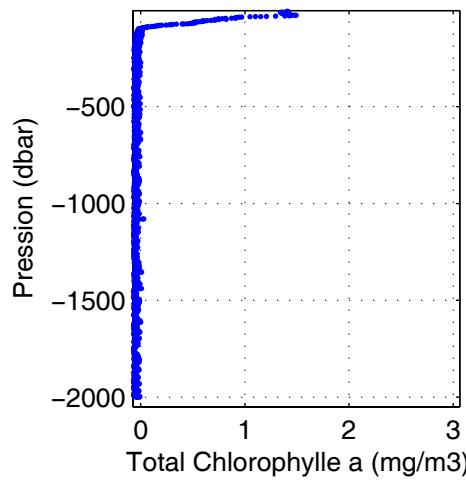
Salinité / Pression 2047



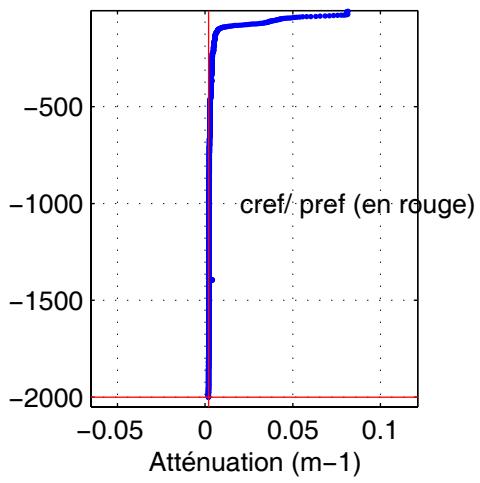
Oxygène dissous / Pression 2047



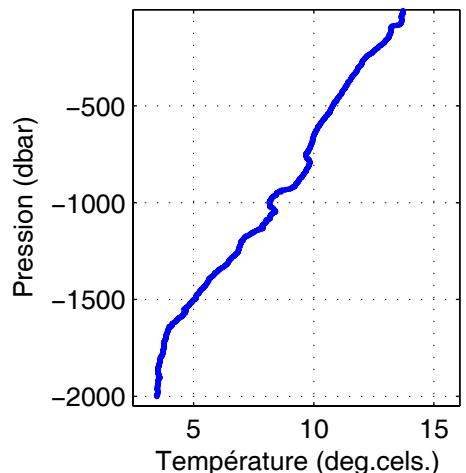
Total Chlorophylle a / Pression 2047



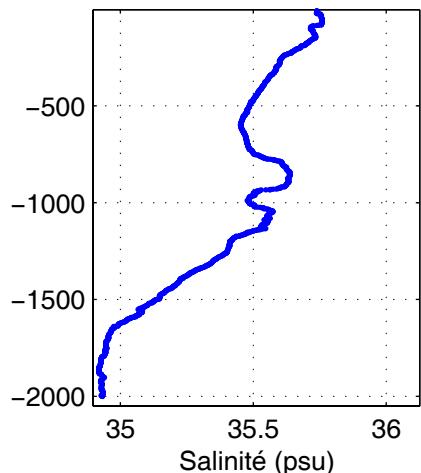
Atténuation / Pression 2047



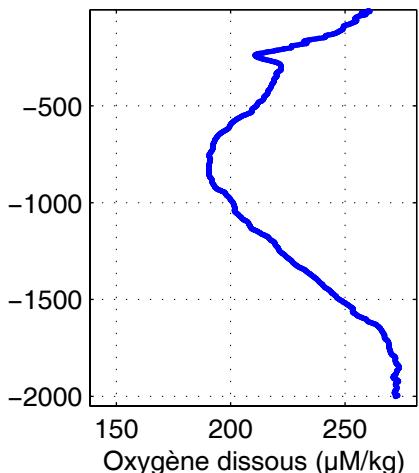
Température / Pression 2048



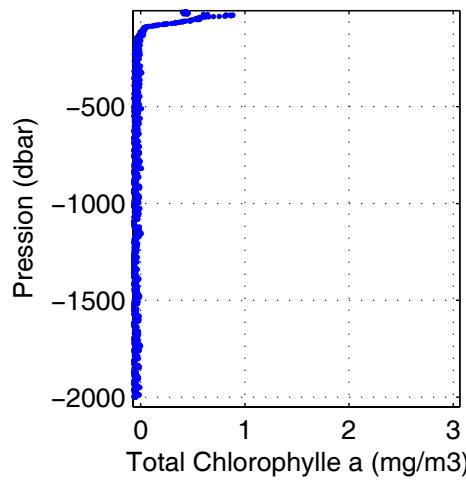
Salinité / Pression 2048



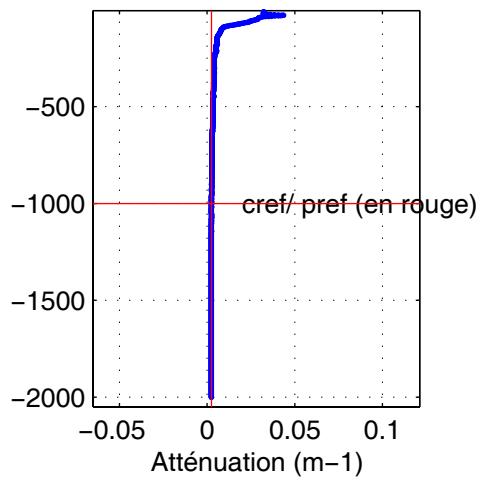
Oxygène dissous / Pression 2048



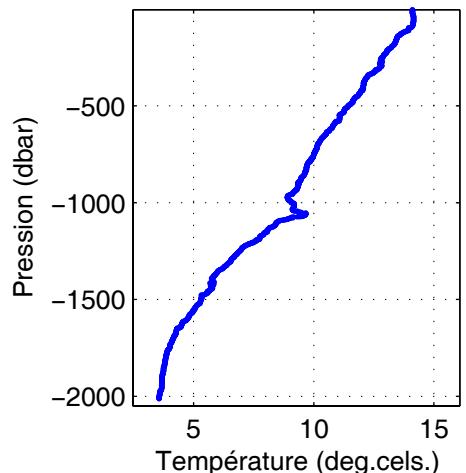
Total Chlorophylle a / Pression 2048



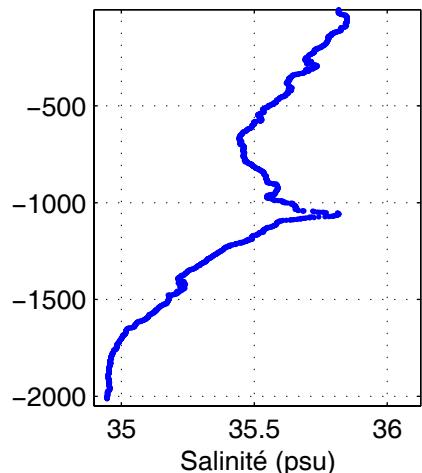
Atténuation / Pression 2048



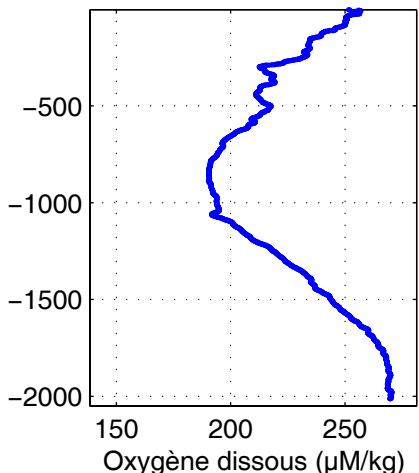
Température / Pression 2049



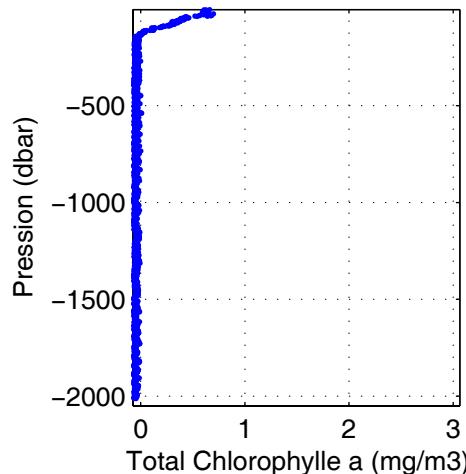
Salinité / Pression 2049



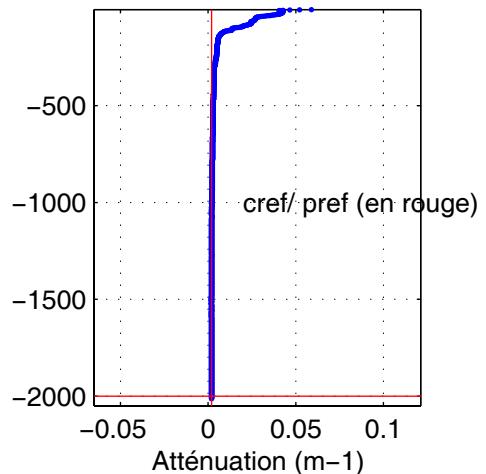
Oxygène dissous / Pression 2049



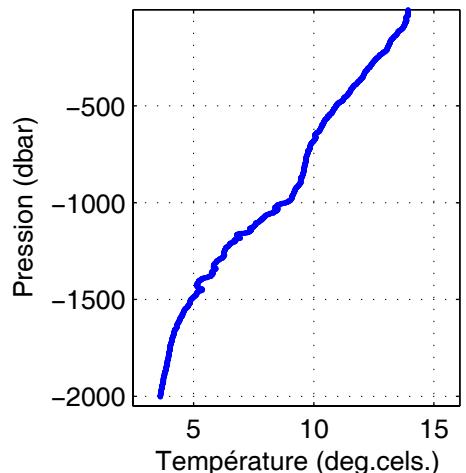
Total Chlorophylle a / Pression 2049



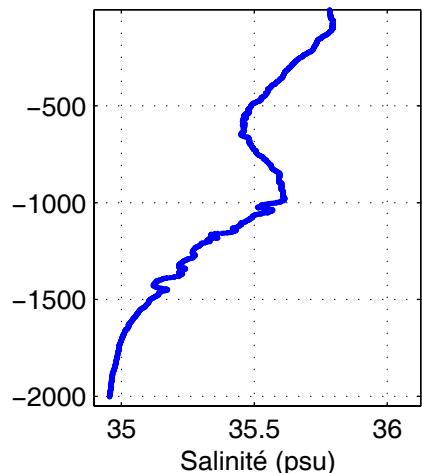
Atténuation / Pression 2049



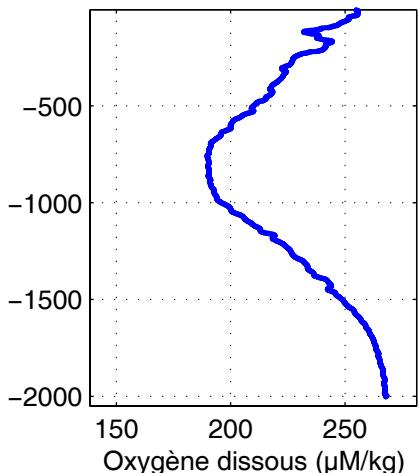
Température / Pression 2050



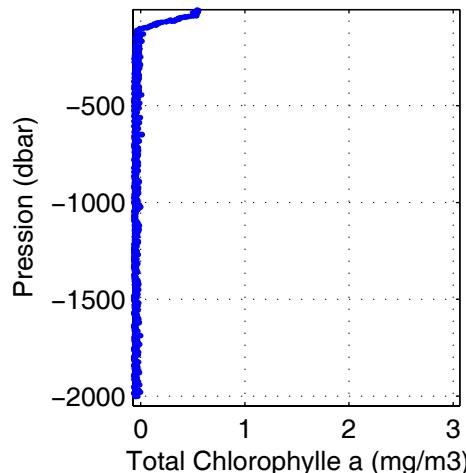
Salinité / Pression 2050



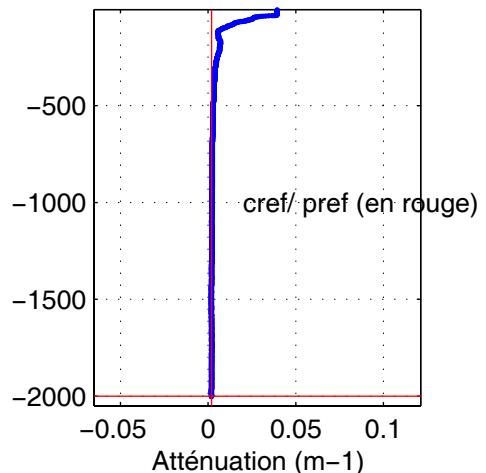
Oxygène dissous / Pression 2050



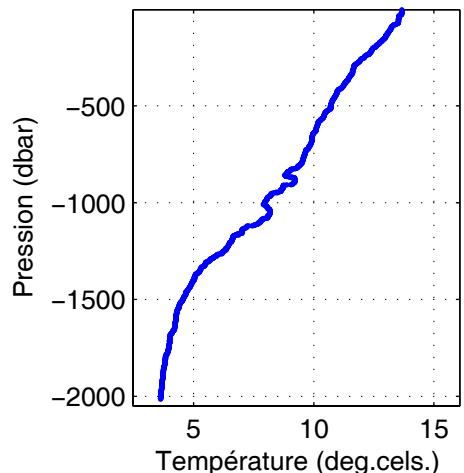
Total Chlorophylle a / Pression 2050



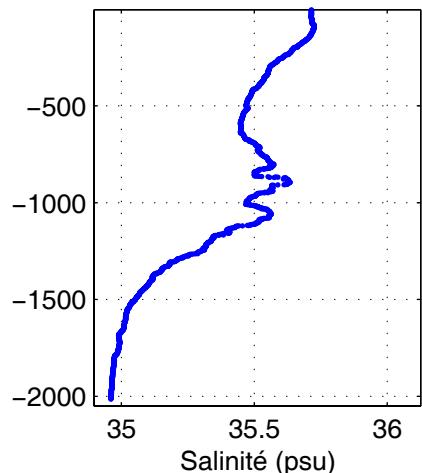
Atténuation / Pression 2050



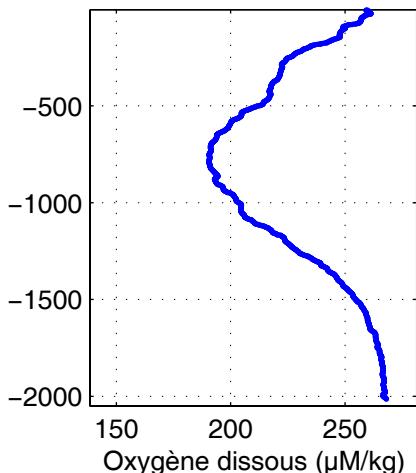
Température / Pression 2051



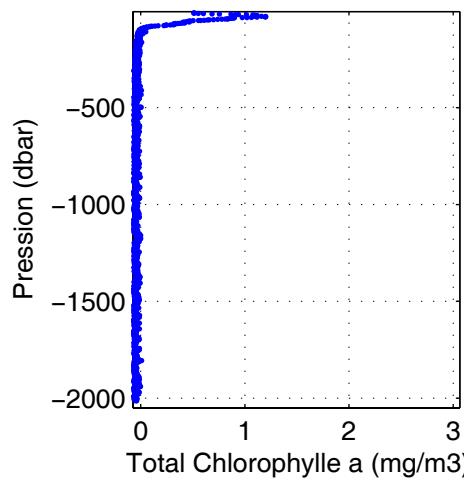
Salinité / Pression 2051



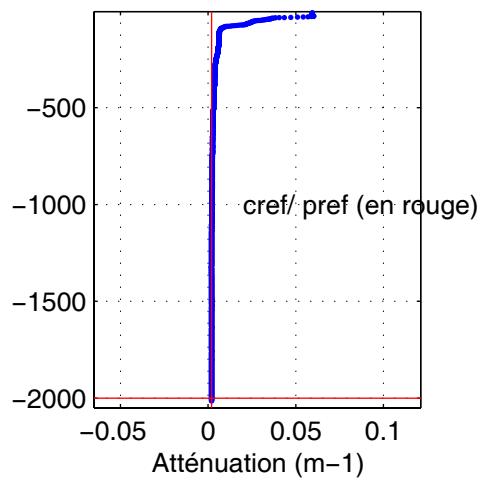
Oxygène dissous / Pression 2051



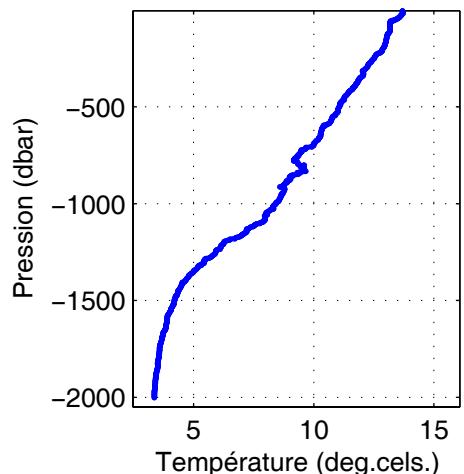
Total Chlorophylle a / Pression 2051



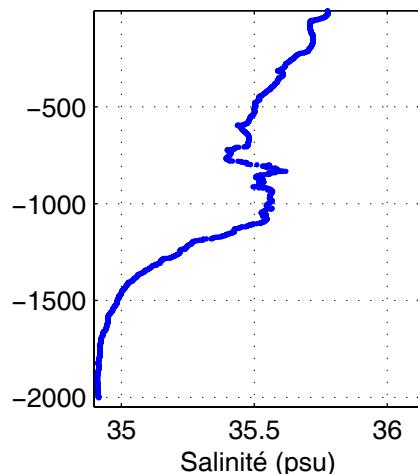
Atténuation / Pression 2051



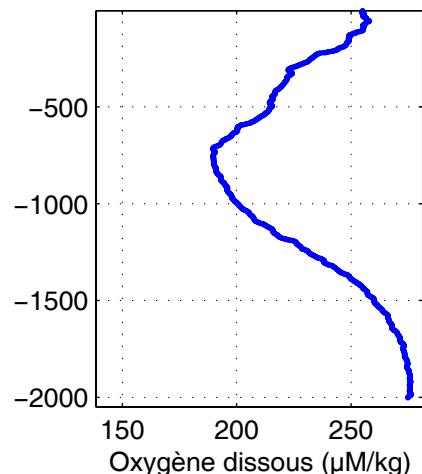
Température / Pression 2052



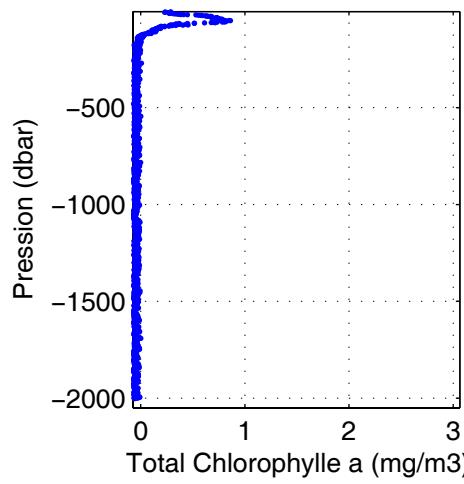
Salinité / Pression 2052



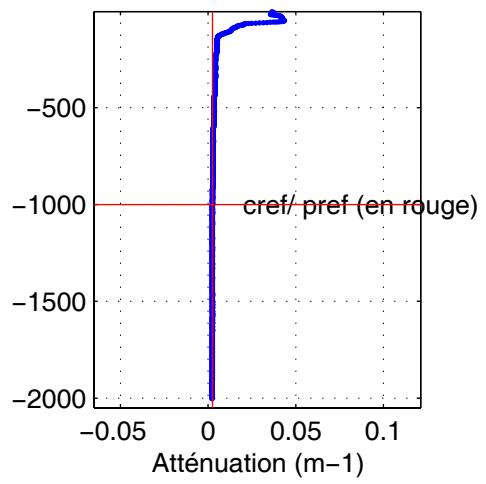
Oxygène dissous / Pression 2052



Total Chlorophylle a / Pression 2052

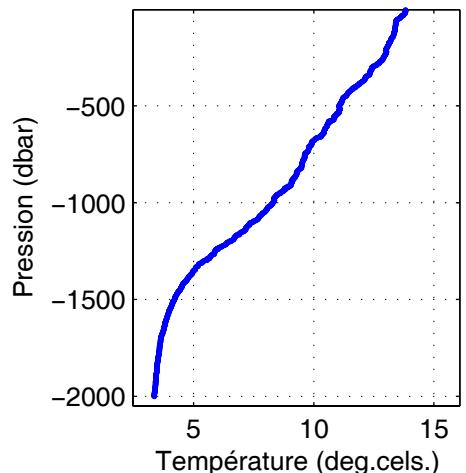


Atténuation / Pression 2052

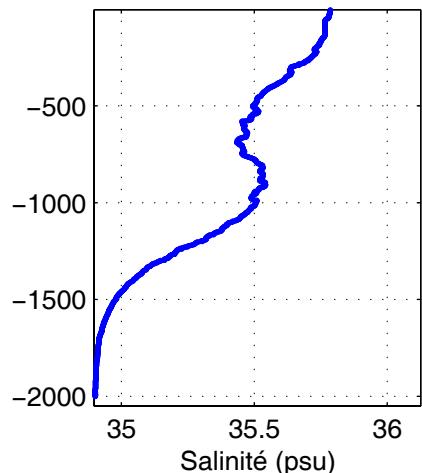


cref/ pref (en rouge)

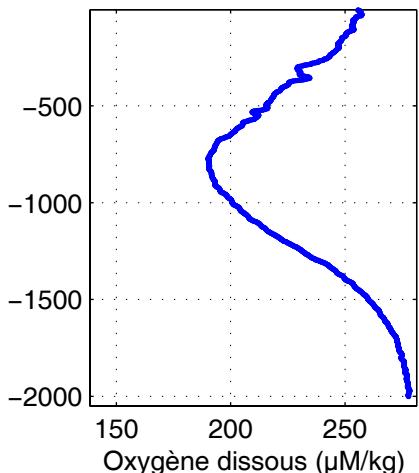
Température / Pression 2053



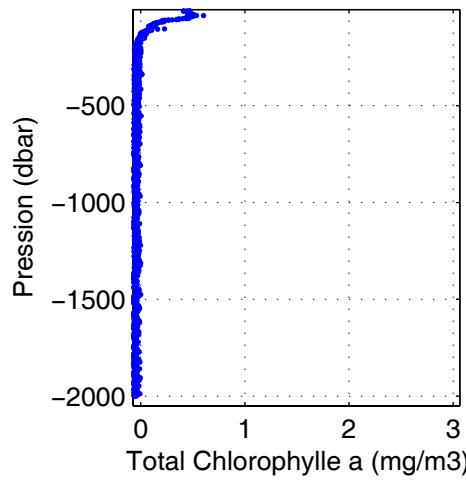
Salinité / Pression 2053



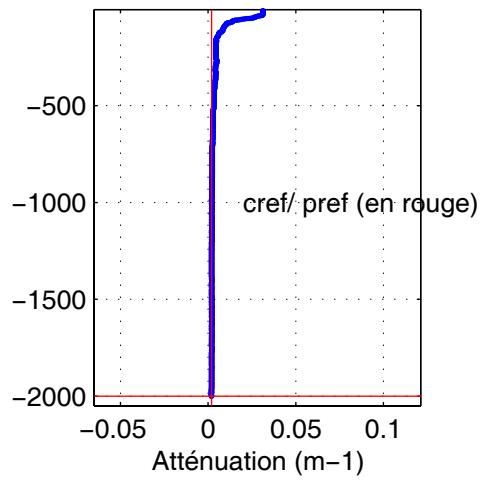
Oxygène dissous / Pression 2053



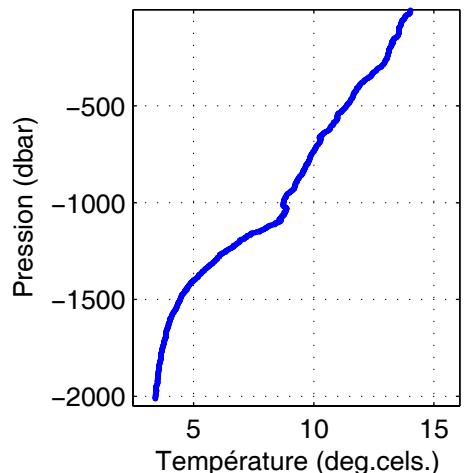
Total Chlorophylle a / Pression 2053



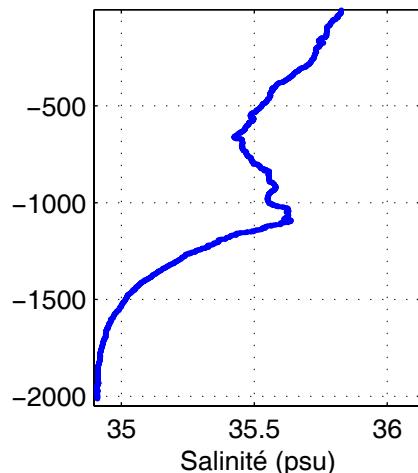
Atténuation / Pression 2053



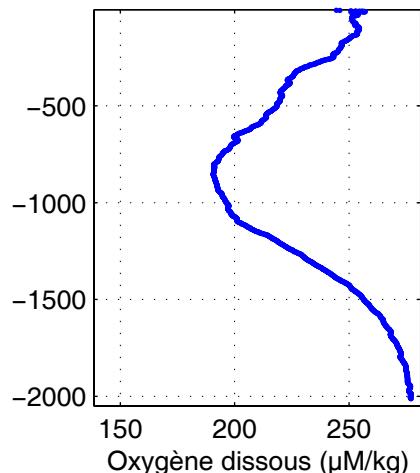
Température / Pression 2054



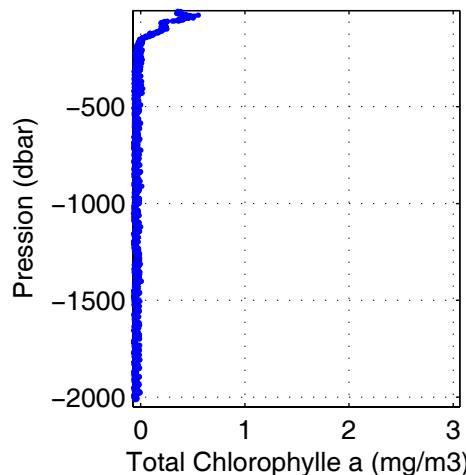
Salinité / Pression 2054



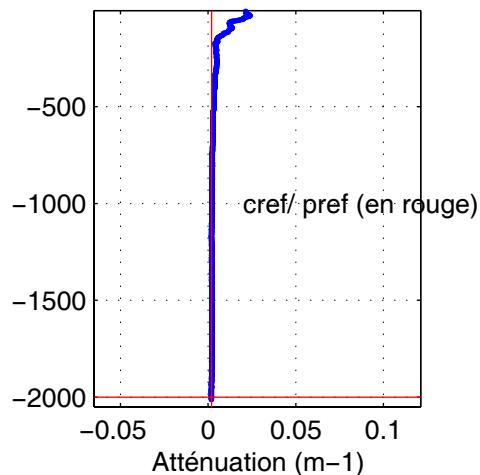
Oxygène dissous / Pression 2054



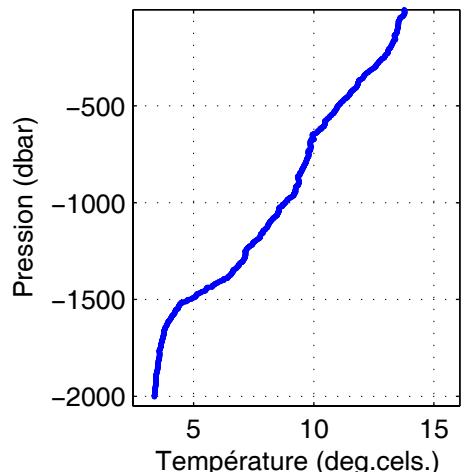
Total Chlorophylle a / Pression 2054



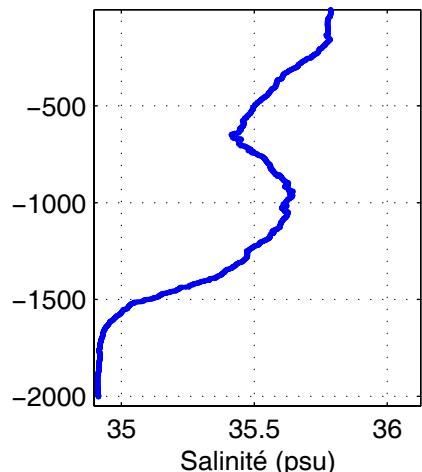
Atténuation / Pression 2054



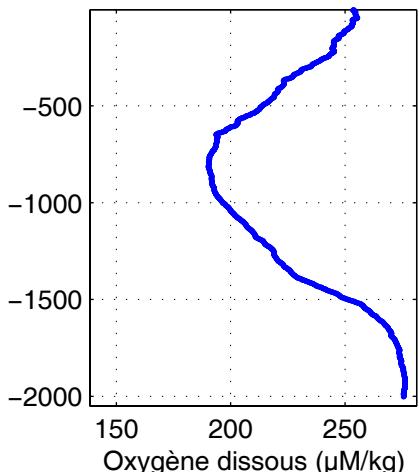
Température / Pression 2055



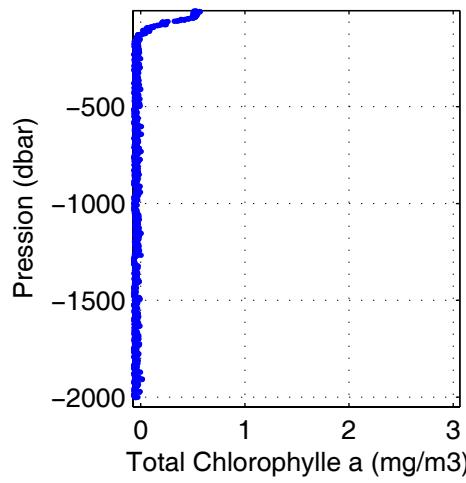
Salinité / Pression 2055



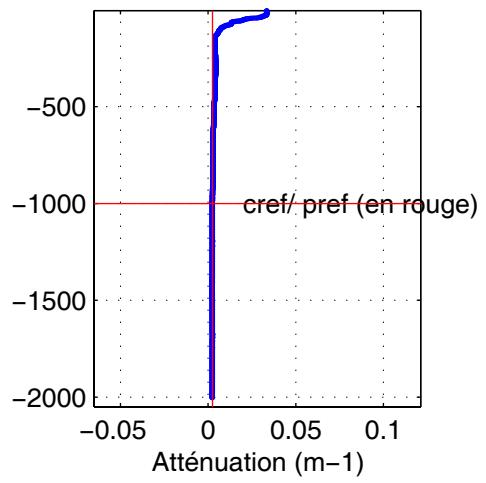
Oxygène dissous / Pression 2055



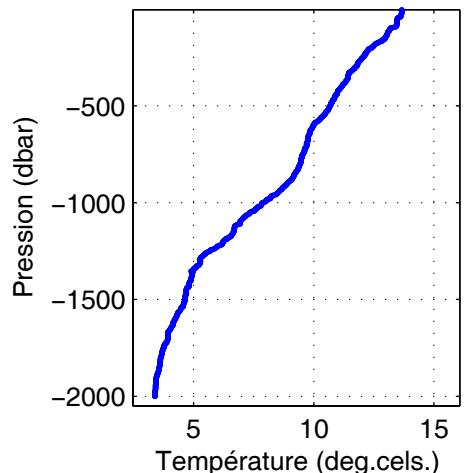
Total Chlorophylle a / Pression 2055



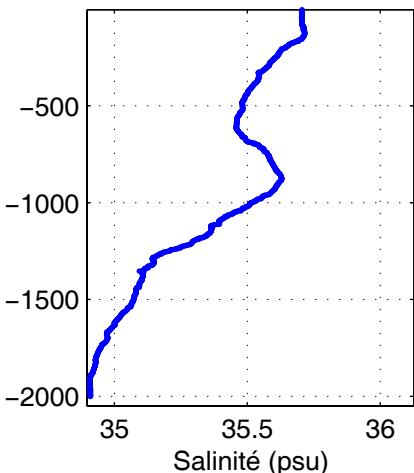
Atténuation / Pression 2055



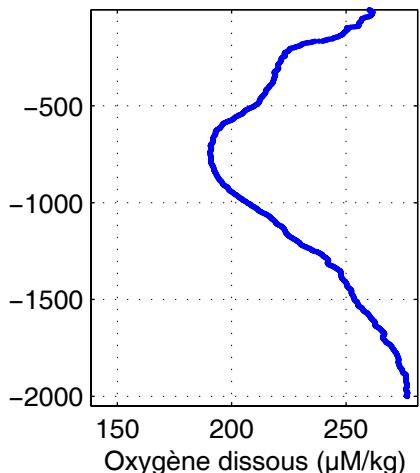
Température / Pression 2056



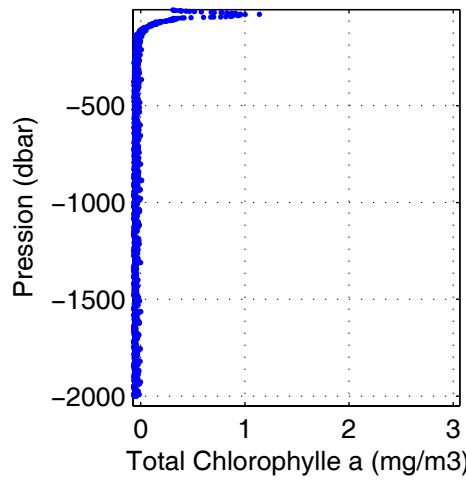
Salinité / Pression 2056



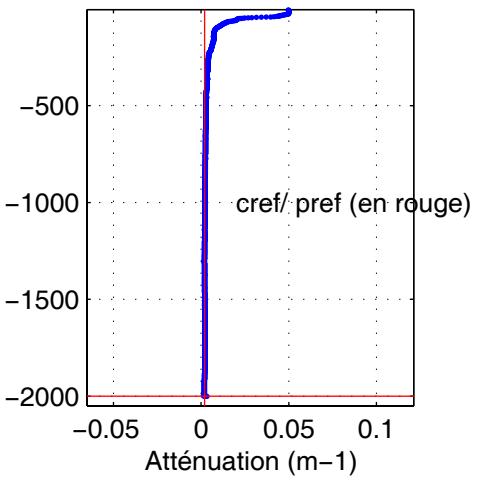
Oxygène dissous / Pression 2056



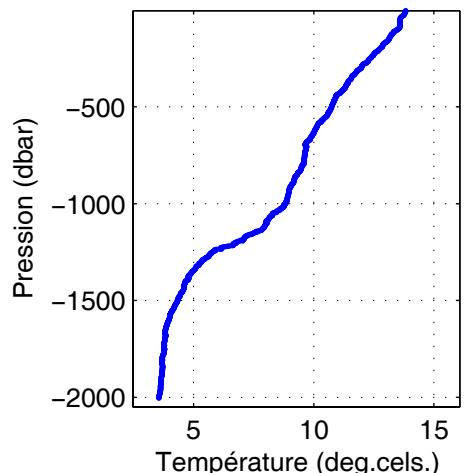
Total Chlorophylle a / Pression 2056



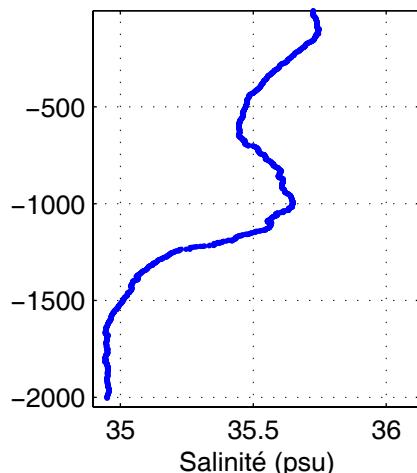
Atténuation / Pression 2056



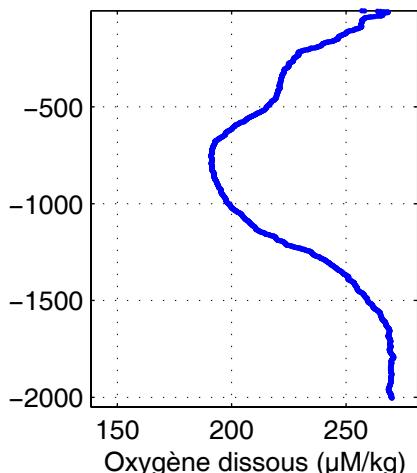
Température / Pression 2057



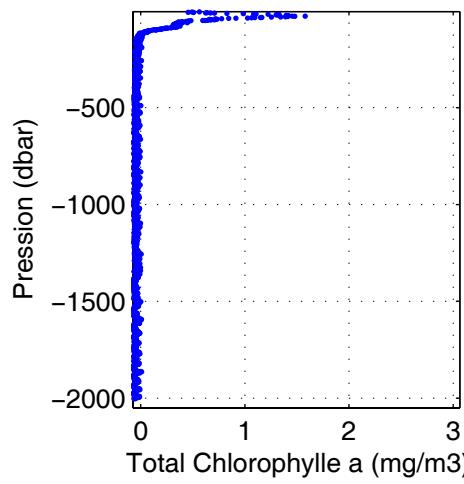
Salinité / Pression 2057



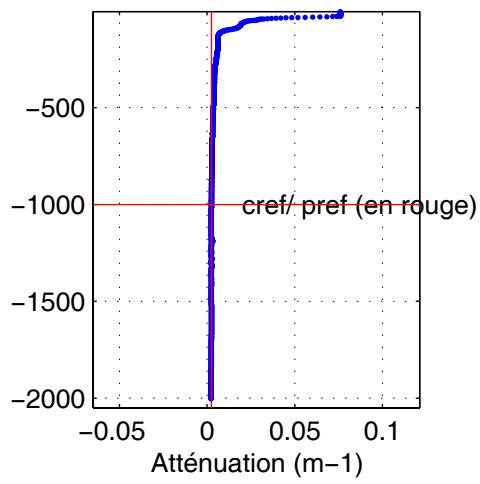
Oxygène dissous / Pression 2057



Total Chlorophylle a / Pression 2057



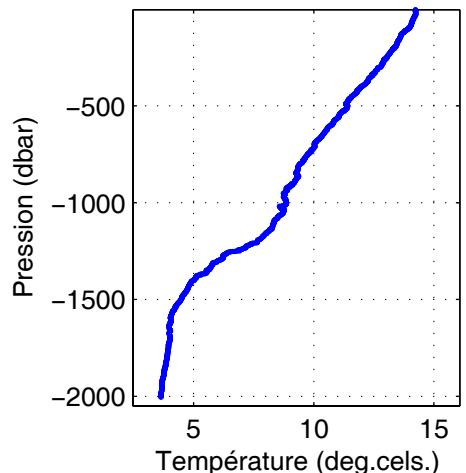
Atténuation / Pression 2057



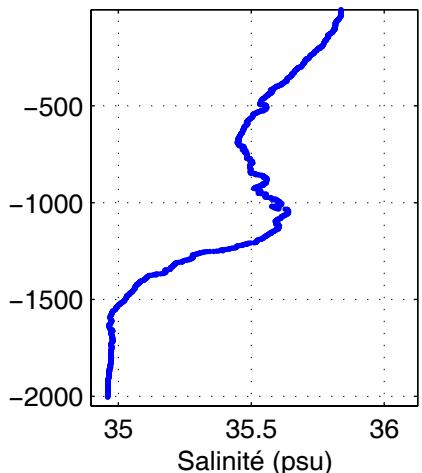
cref/ pref (en rouge)

Total Chlorophylle a (mg/m^3)Atténuation (m^{-1})

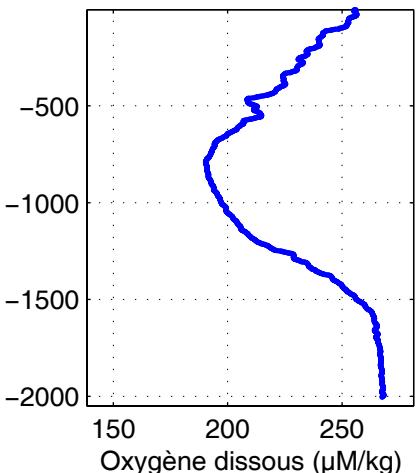
Température / Pression 2058



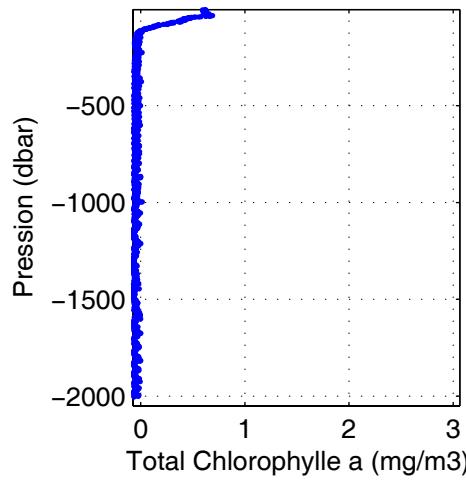
Salinité / Pression 2058



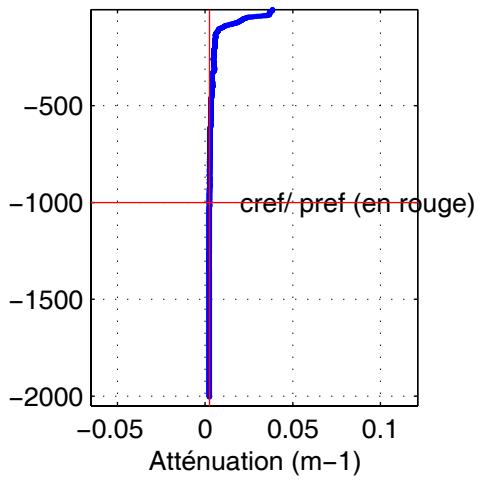
Oxygène dissous / Pression 2058



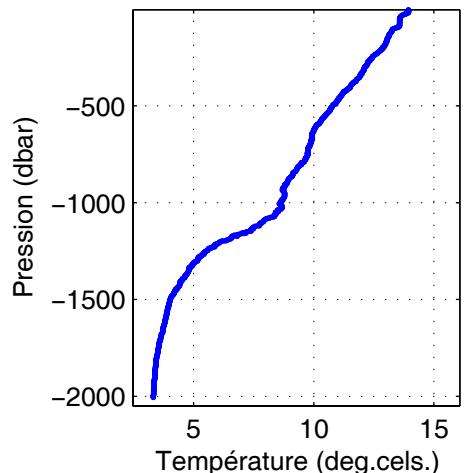
Total Chlorophylle a / Pression 2058



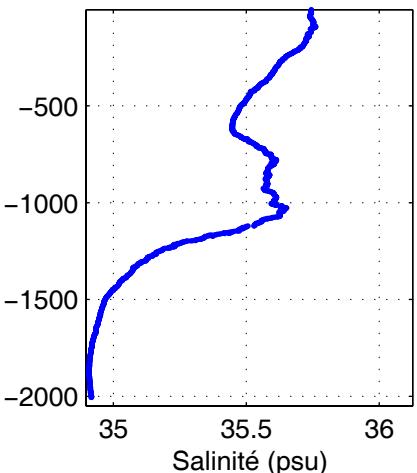
Atténuation / Pression 2058



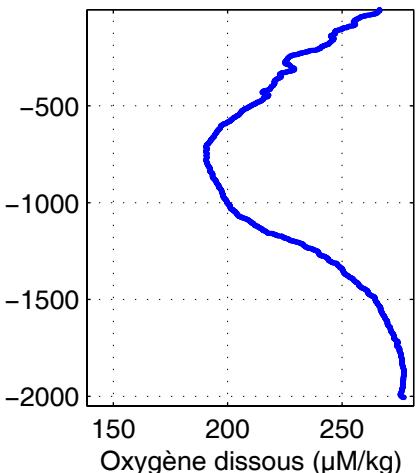
Température / Pression 2059



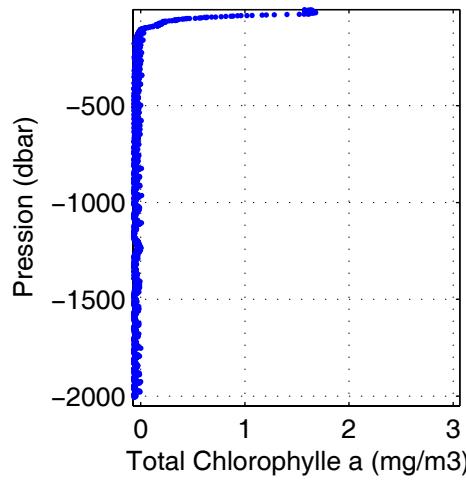
Salinité / Pression 2059



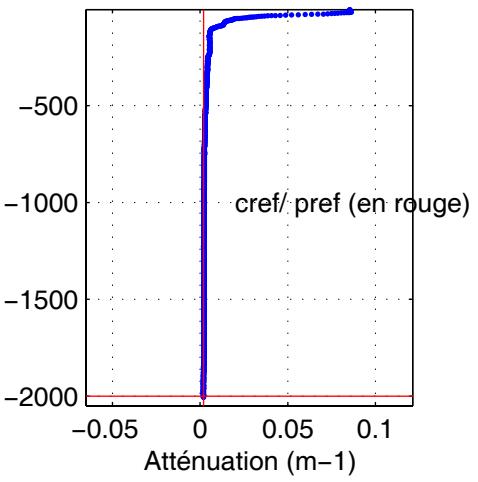
Oxygène dissous / Pression 2059



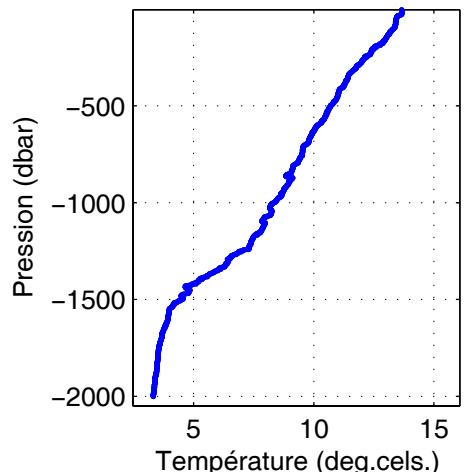
Total Chlorophylle a / Pression 2059



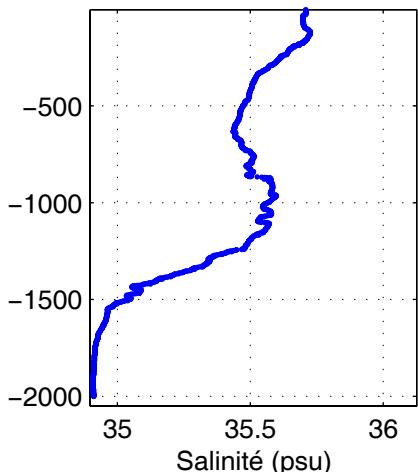
Atténuation / Pression 2059



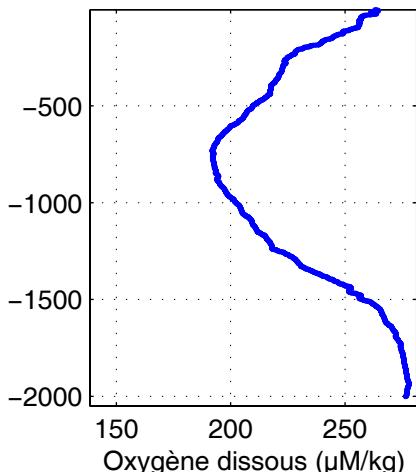
Température / Pression 2060



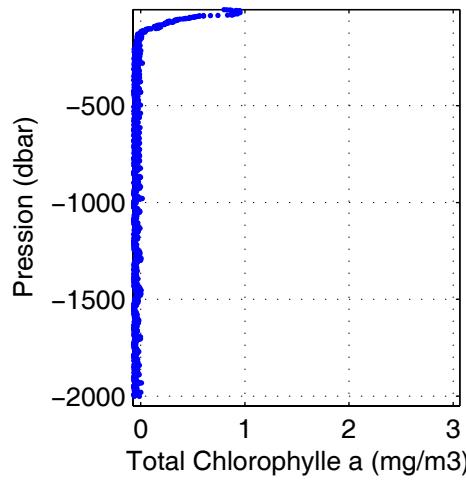
Salinité / Pression 2060



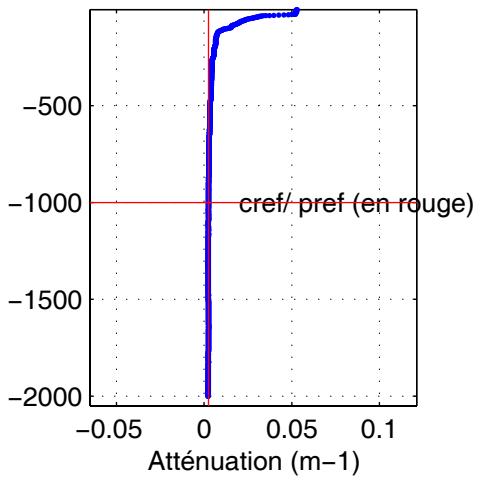
Oxygène dissous / Pression 2060



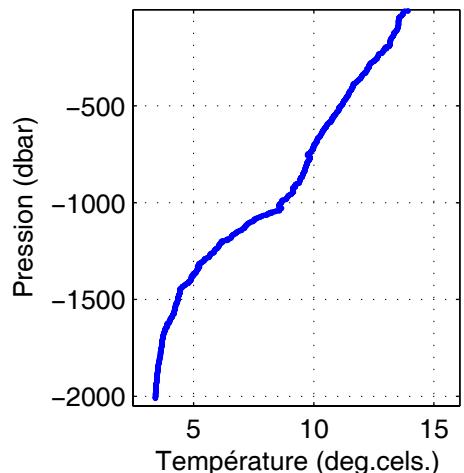
Total Chlorophylle a / Pression 2060



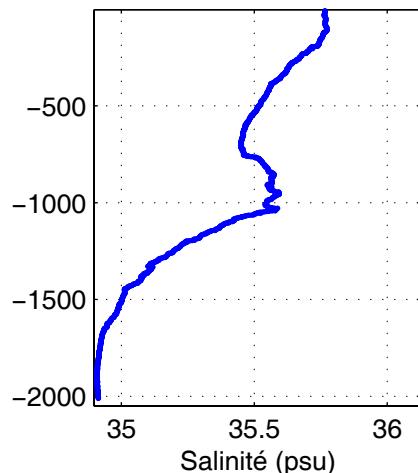
Atténuation / Pression 2060



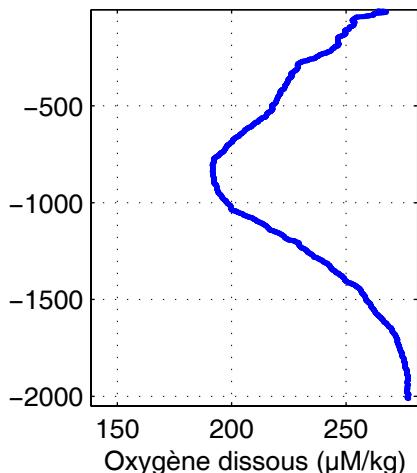
Température / Pression 2061



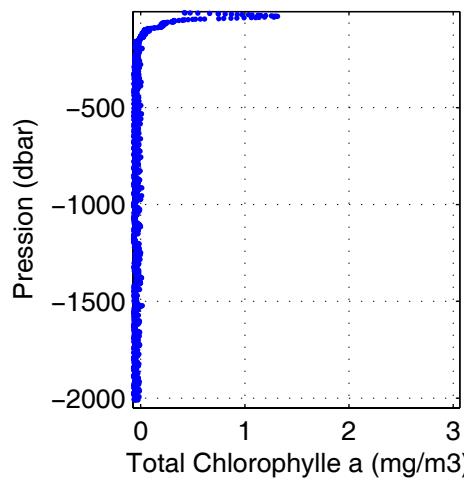
Salinité / Pression 2061



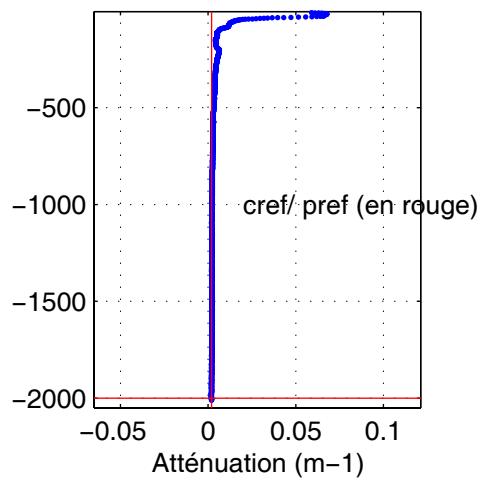
Oxygène dissous / Pression 2061



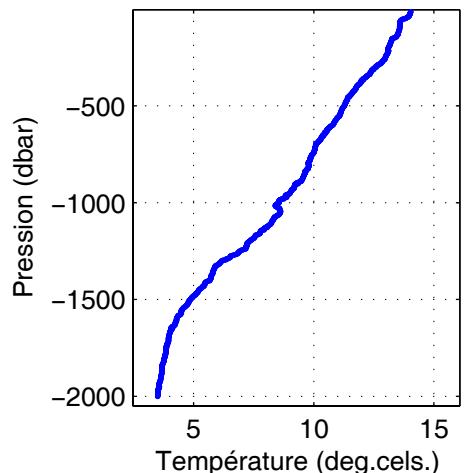
Total Chlorophylle a / Pression 2061



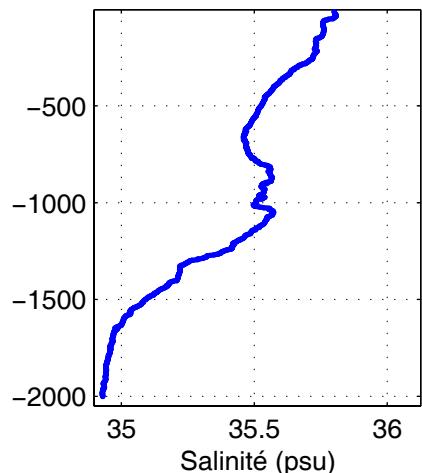
Atténuation / Pression 2061



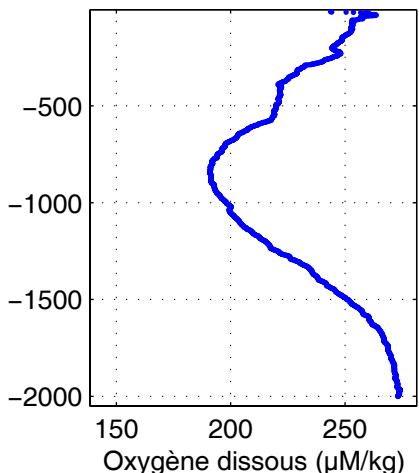
Température / Pression 2062



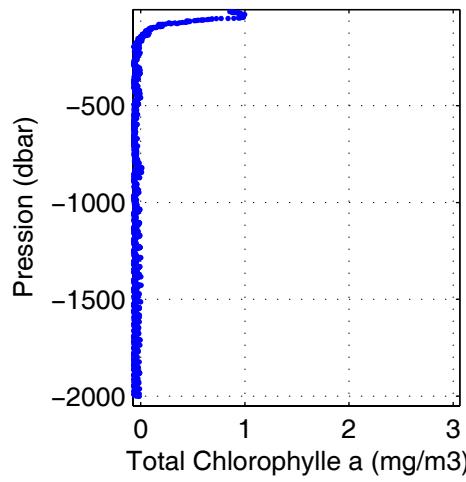
Salinité / Pression 2062



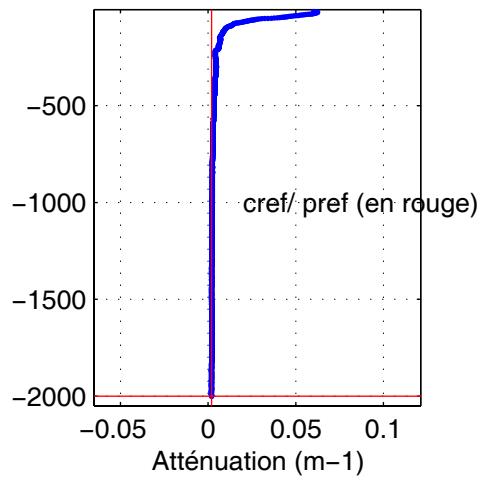
Oxygène dissous / Pression 2062



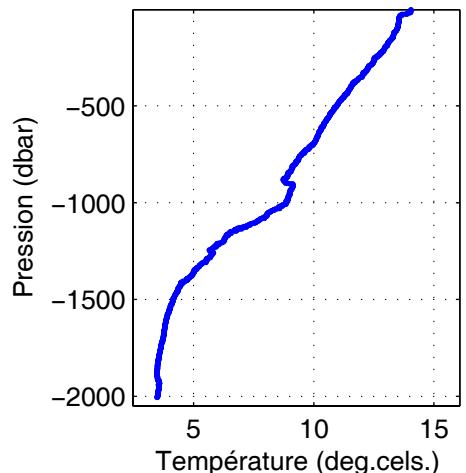
Total Chlorophylle a / Pression 2062



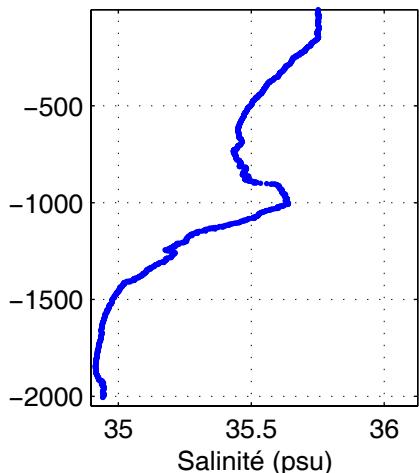
Atténuation / Pression 2062



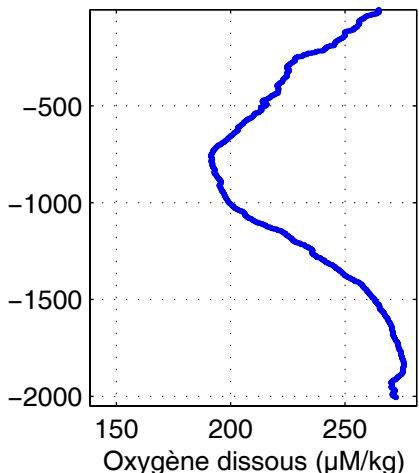
Température / Pression 2063



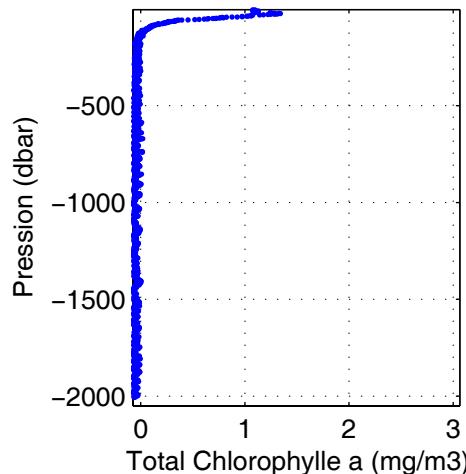
Salinité / Pression 2063



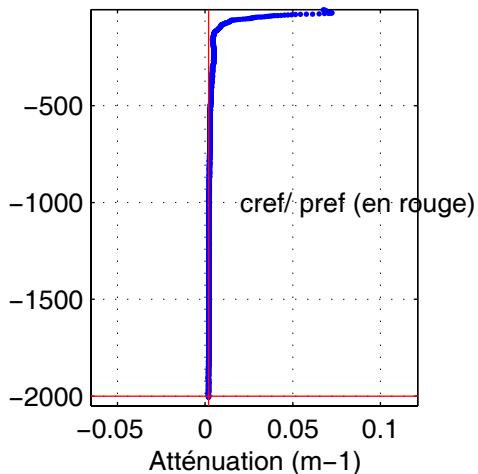
Oxygène dissous / Pression 2063



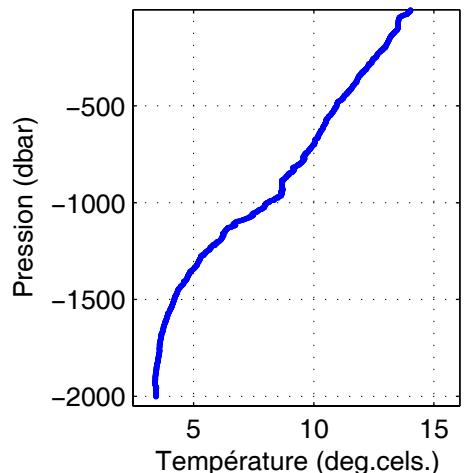
Total Chlorophylle a / Pression 2063



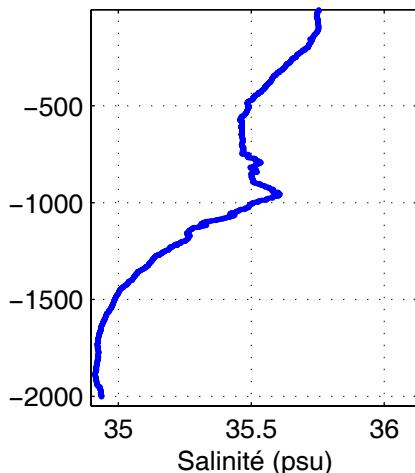
Atténuation / Pression 2063



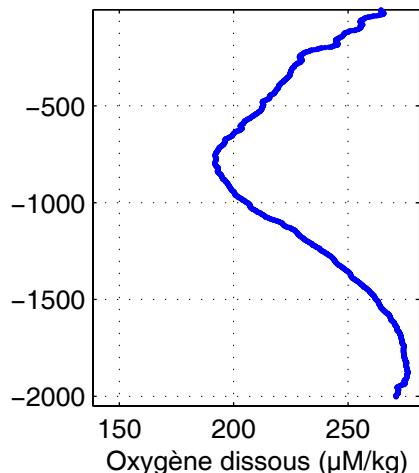
Température / Pression 2064



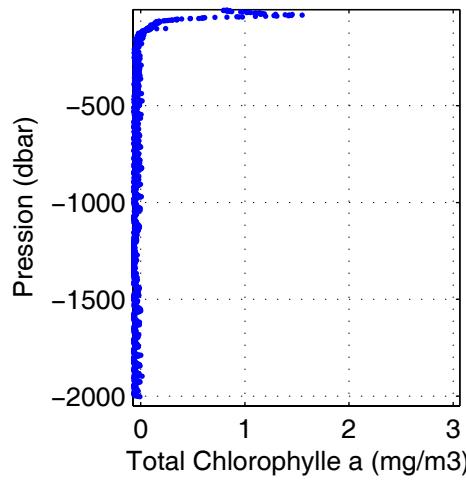
Salinité / Pression 2064



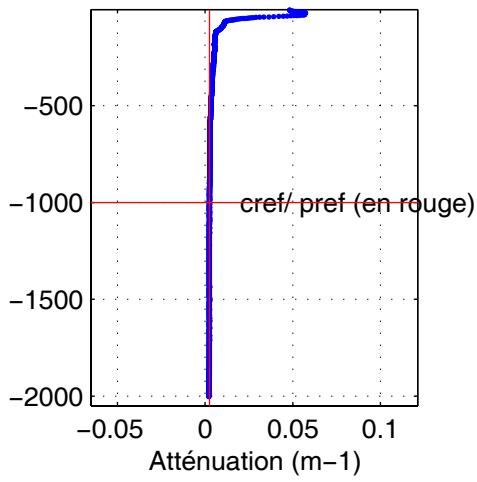
Oxygène dissous / Pression 2064



Total Chlorophylle a / Pression 2064

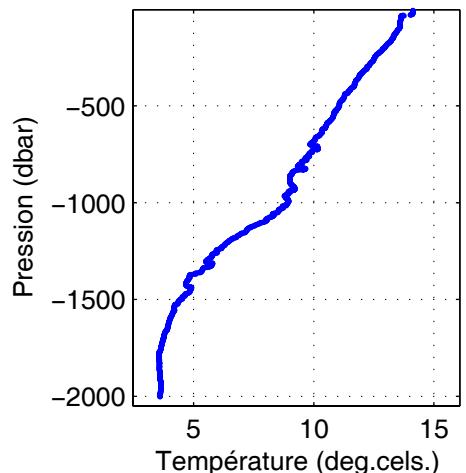


Atténuation / Pression 2064

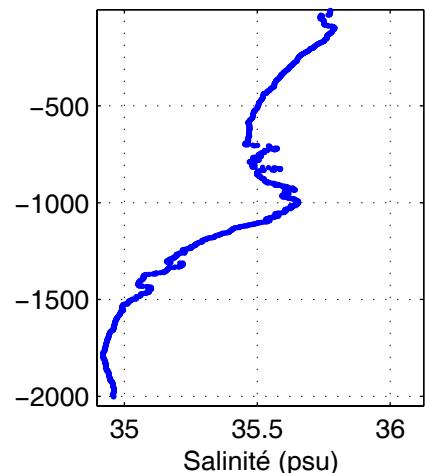


cref/ pref (en rouge)

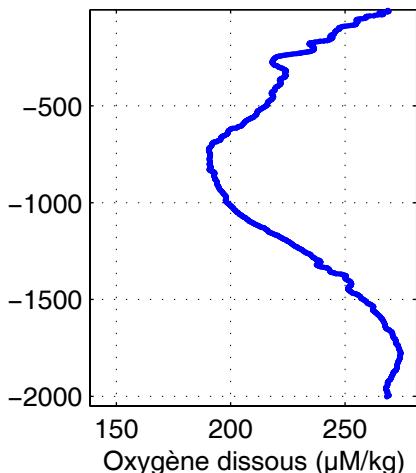
Température / Pression 2065



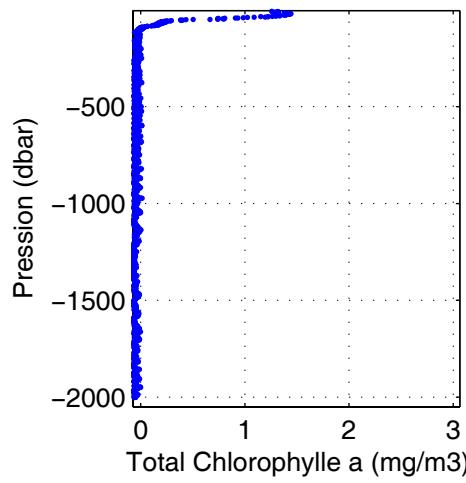
Salinité / Pression 2065



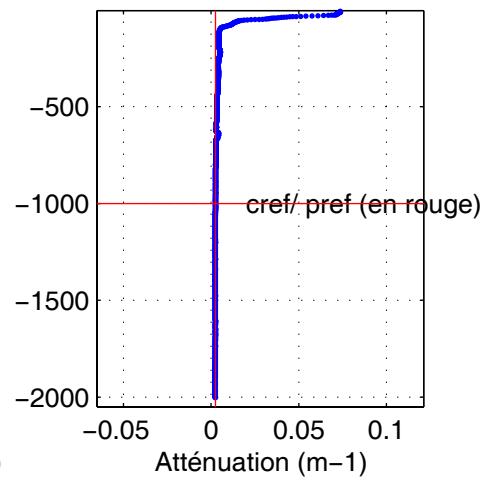
Oxygène dissous / Pression 2065



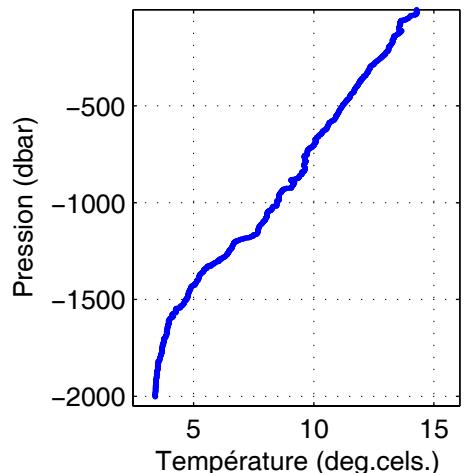
Total Chlorophylle a / Pression 2065



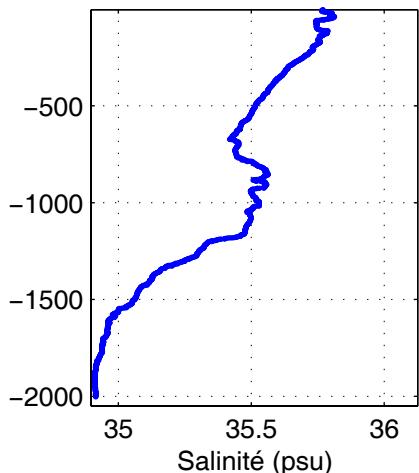
Atténuation / Pression 2065



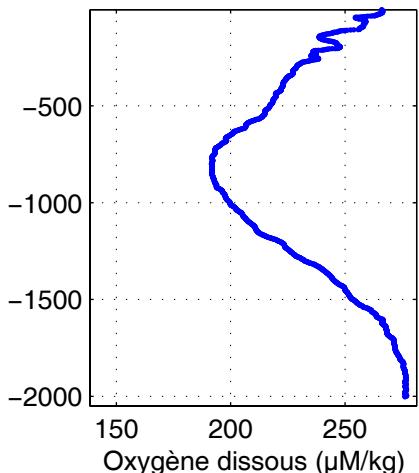
Température / Pression 2066



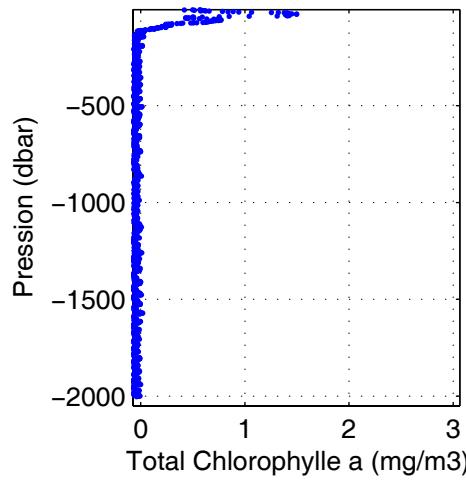
Salinité / Pression 2066



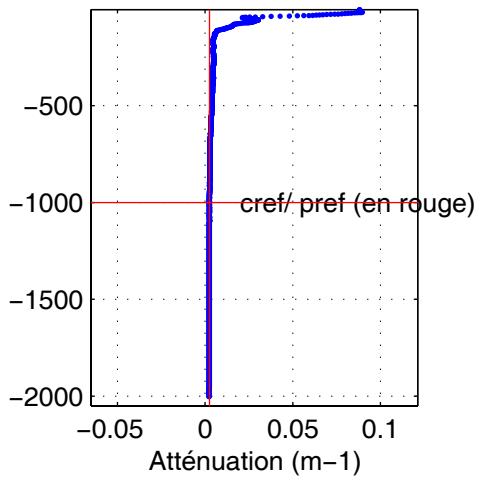
Oxygène dissous / Pression 2066



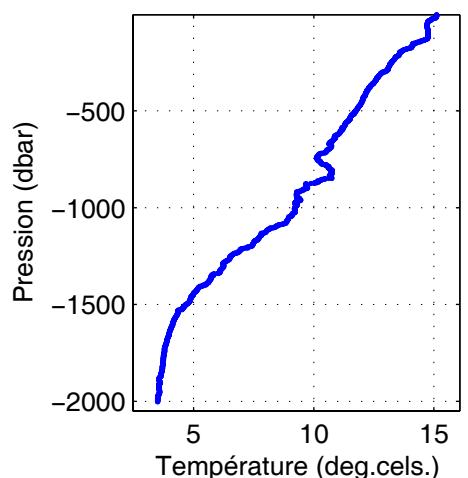
Total Chlorophylle a / Pression 2066



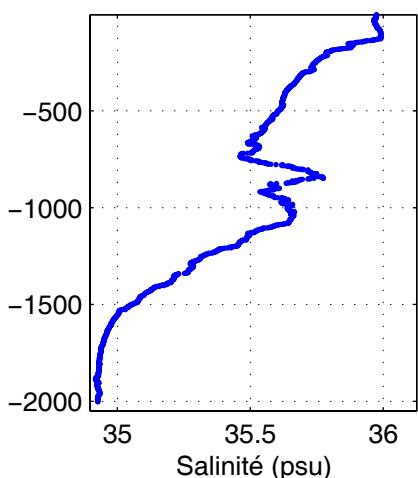
Atténuation / Pression 2066



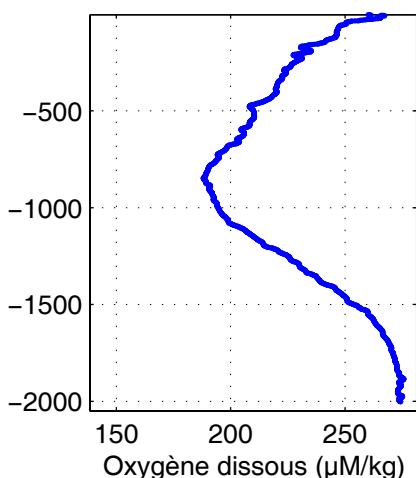
Température / Pression 2067



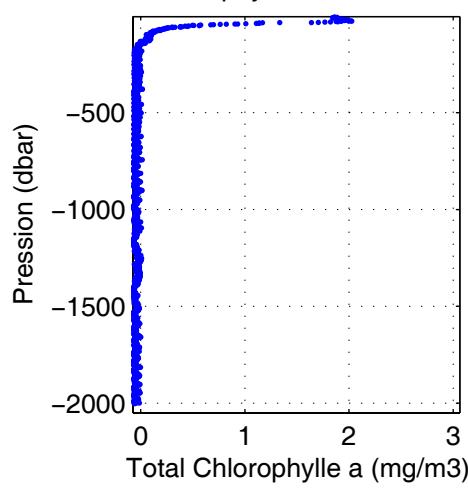
Salinité / Pression 2067



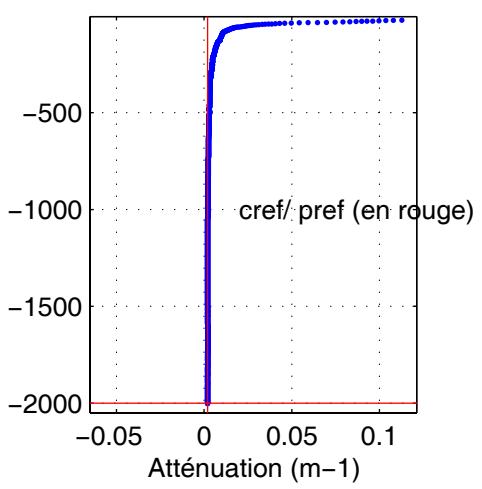
Oxygène dissous / Pression 2067



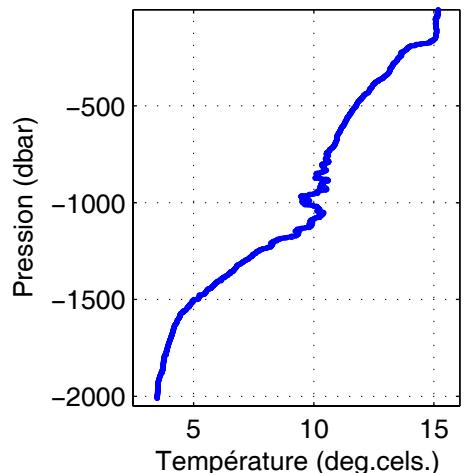
Total Chlorophylle a / Pression 2067



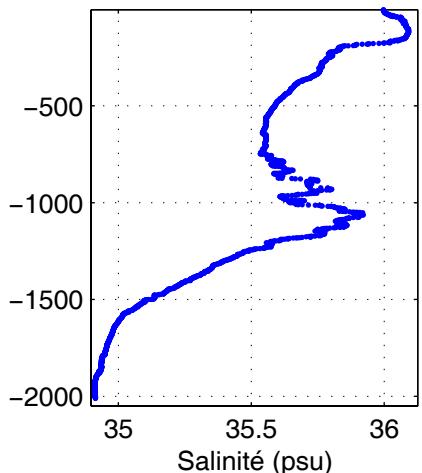
Atténuation / Pression 2067



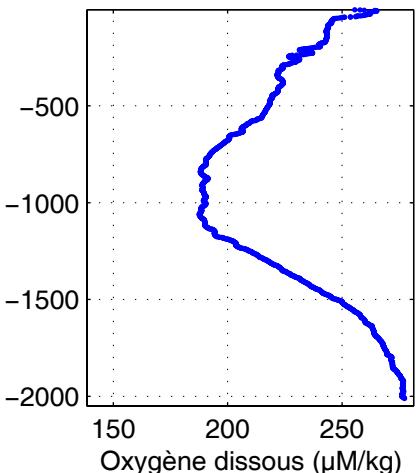
Température / Pression 2068



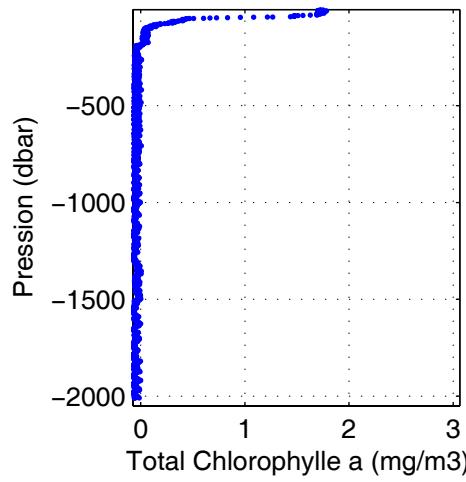
Salinité / Pression 2068



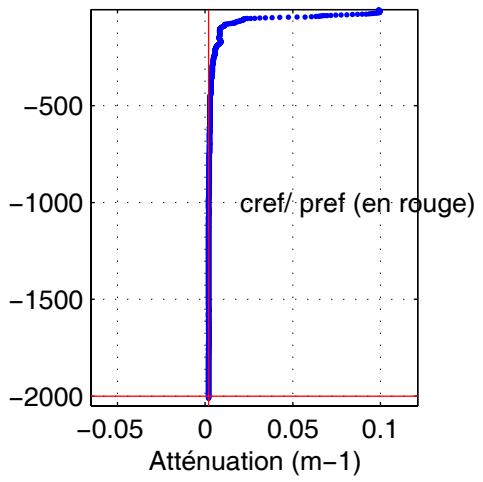
Oxygène dissous / Pression 2068



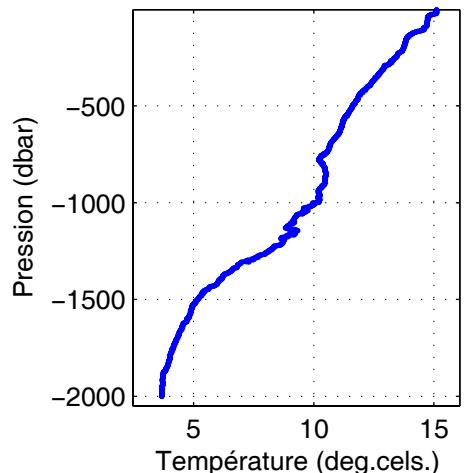
Total Chlorophylle a / Pression 2068



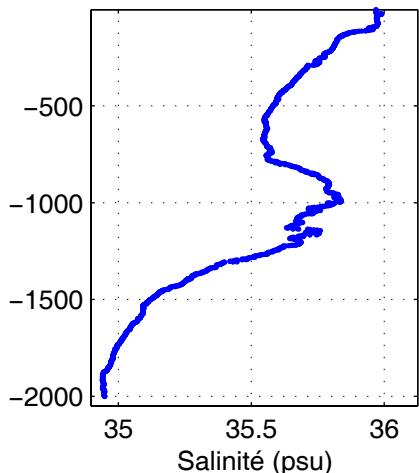
Atténuation / Pression 2068



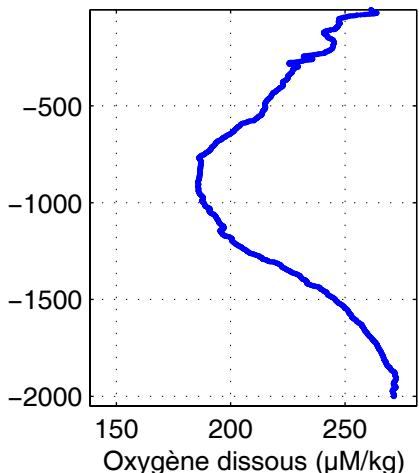
Température / Pression 2069



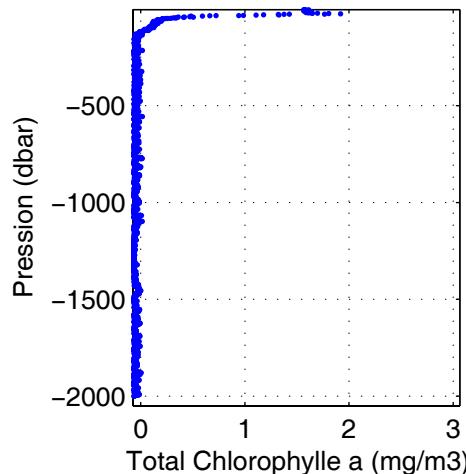
Salinité / Pression 2069



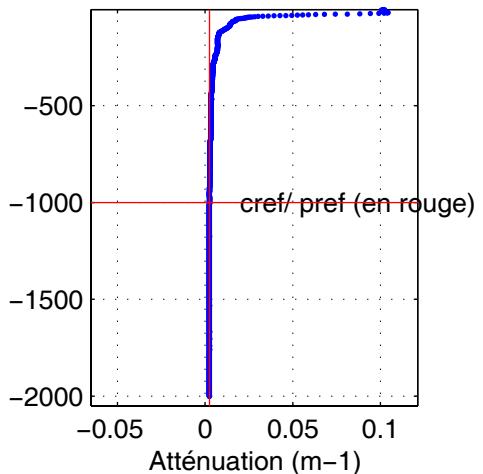
Oxygène dissous / Pression 2069



Total Chlorophylle a / Pression 2069

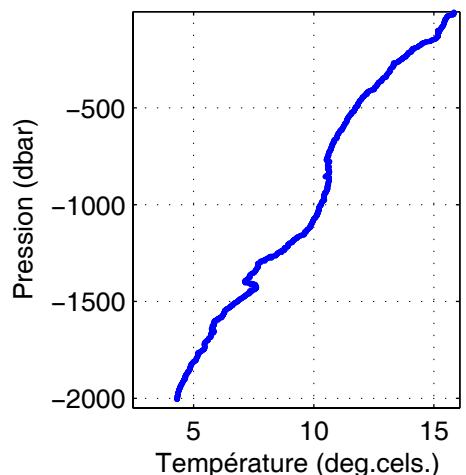


Atténuation / Pression 2069

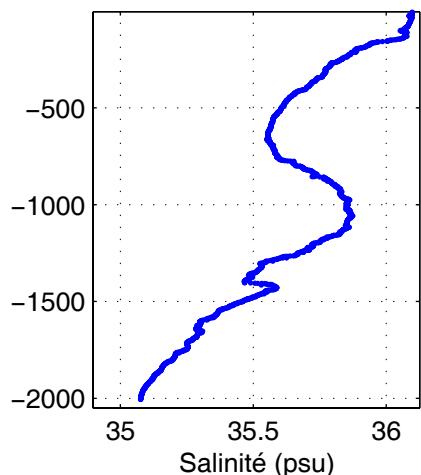


cref/ pref (en rouge)

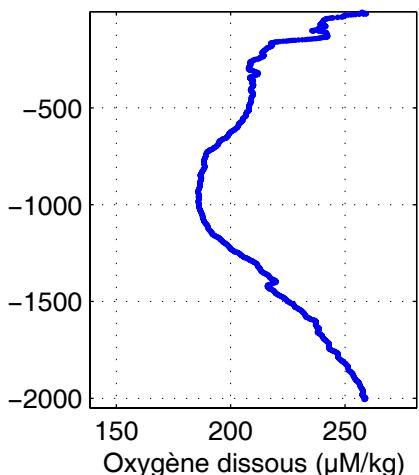
Température / Pression 2070



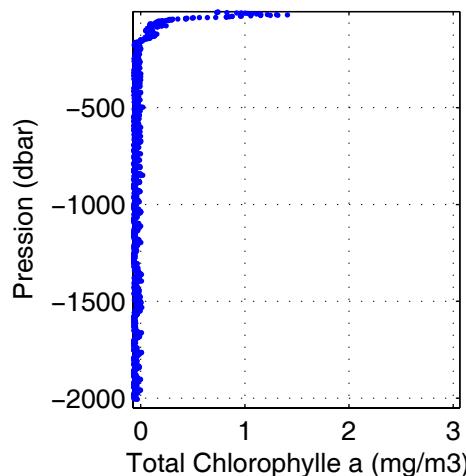
Salinité / Pression 2070



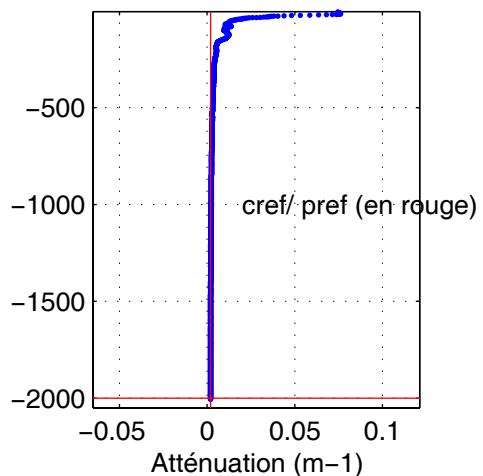
Oxygène dissous / Pression 2070



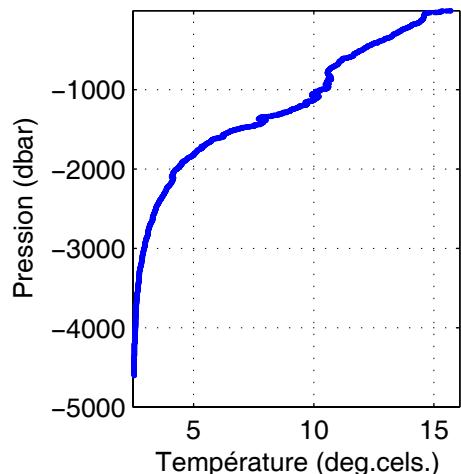
Total Chlorophylle a / Pression 2070



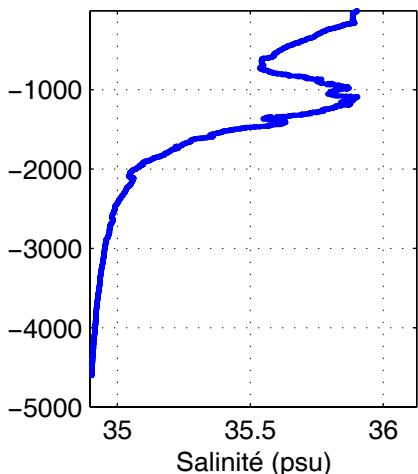
Atténuation / Pression 2070



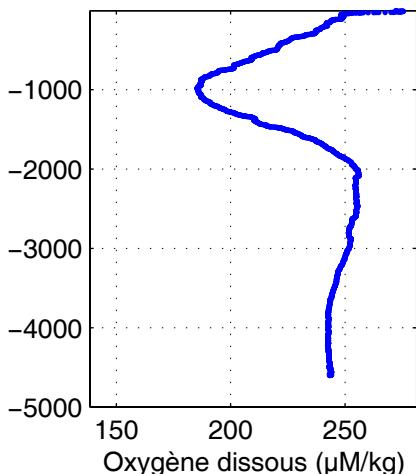
Température / Pression 2071



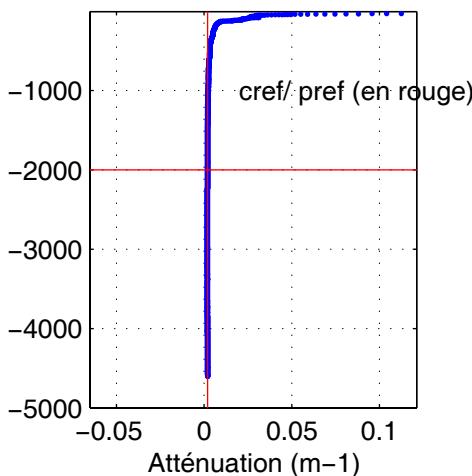
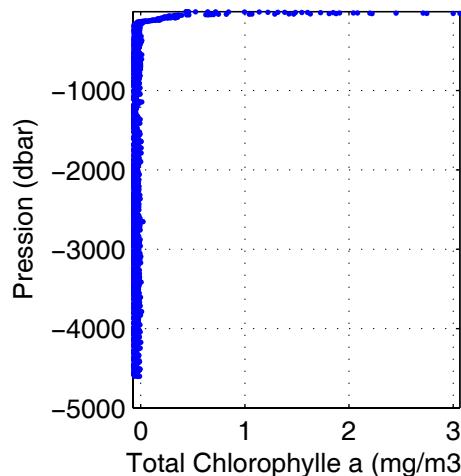
Salinité / Pression 2071



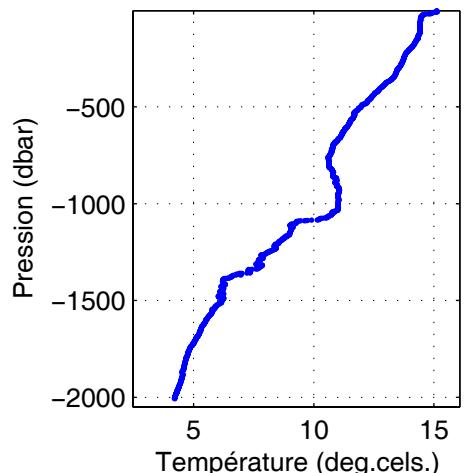
Oxygène dissous / Pression 2071



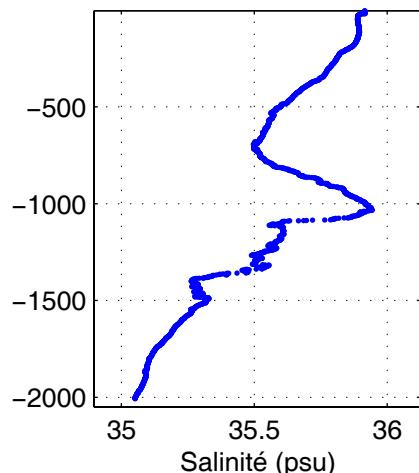
Total Chlorophylle a / Pression 2071 Atténuation / Pression 2071



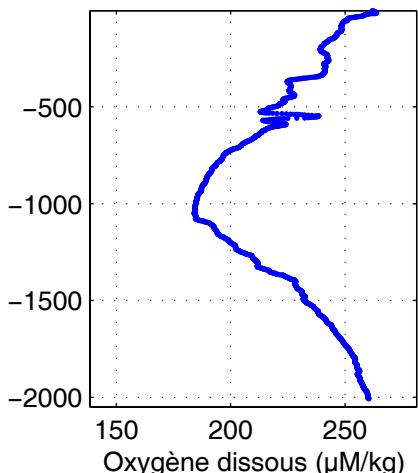
Température / Pression 2072



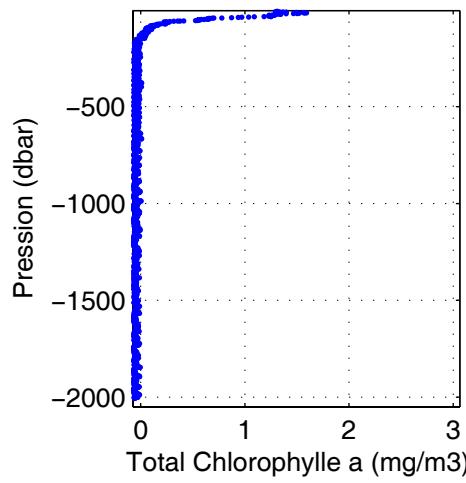
Salinité / Pression 2072



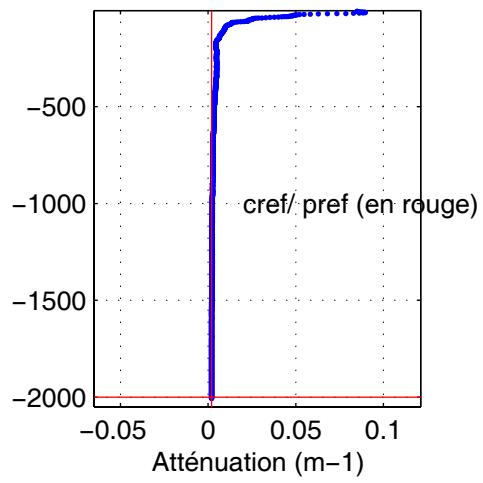
Oxygène dissous / Pression 2072



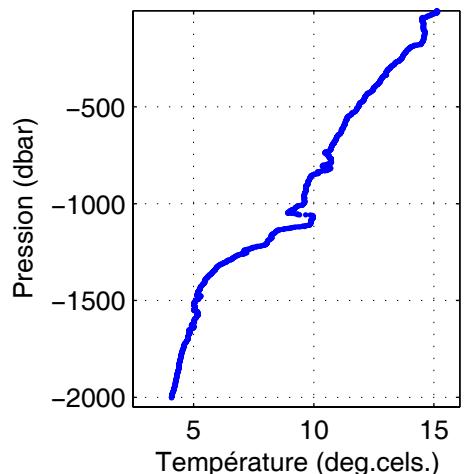
Total Chlorophylle a / Pression 2072



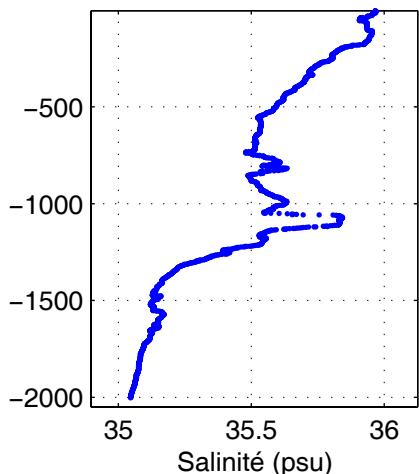
Atténuation / Pression 2072



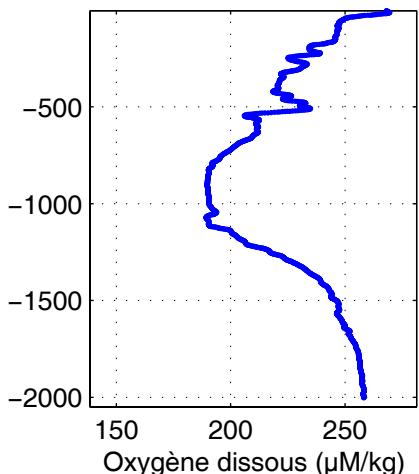
Température / Pression 2073



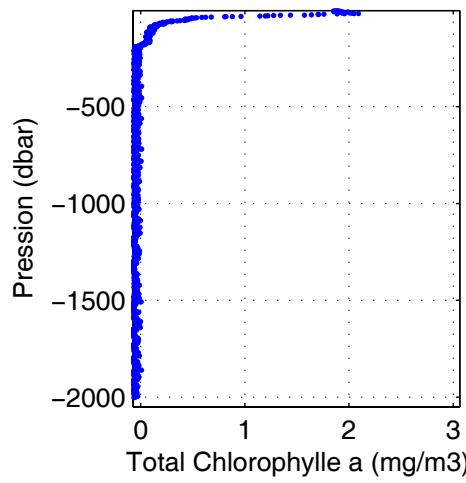
Salinité / Pression 2073



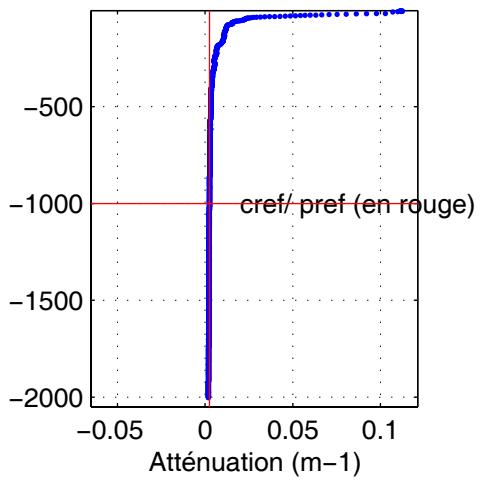
Oxygène dissous / Pression 2073



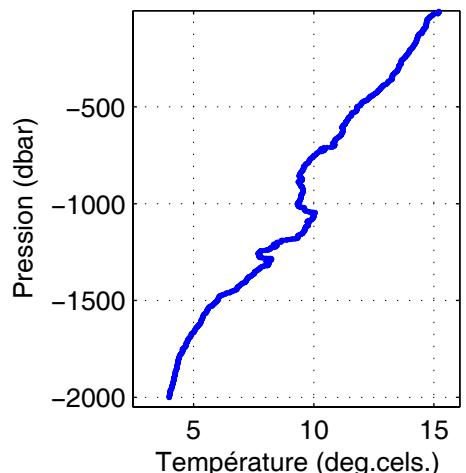
Total Chlorophylle a / Pression 2073



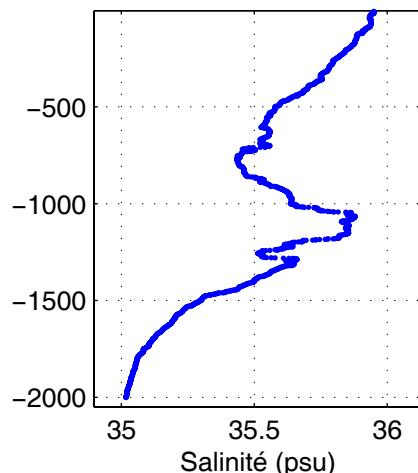
Atténuation / Pression 2073



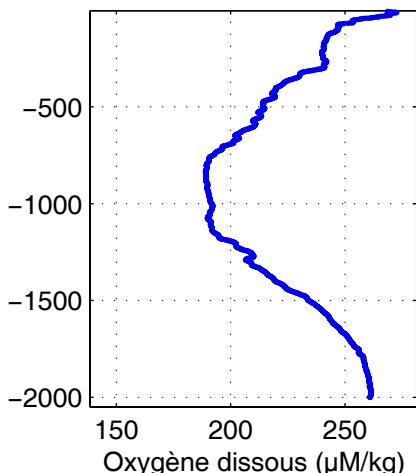
Température / Pression 2074



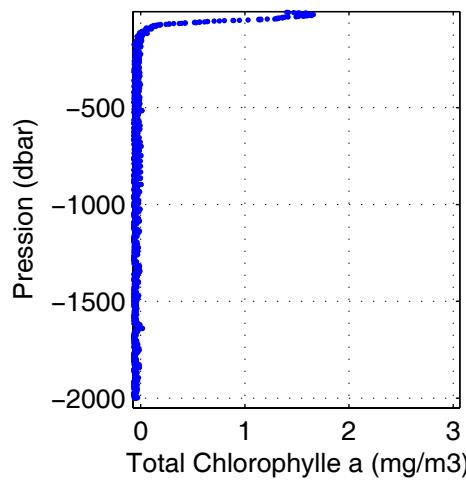
Salinité / Pression 2074



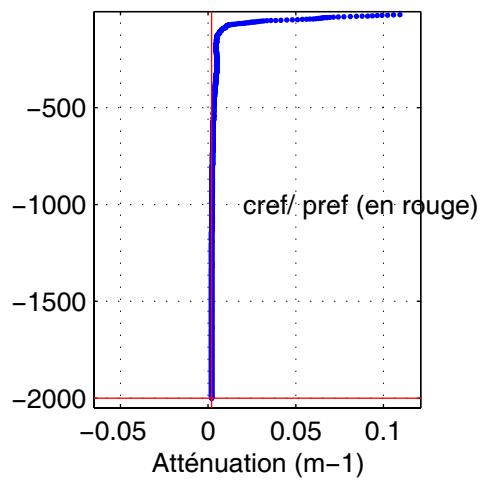
Oxygène dissous / Pression 2074



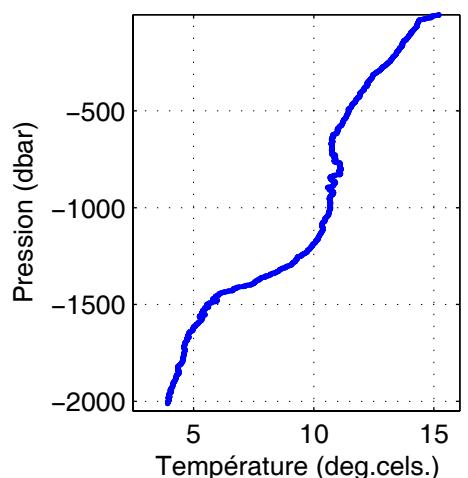
Total Chlorophylle a / Pression 2074



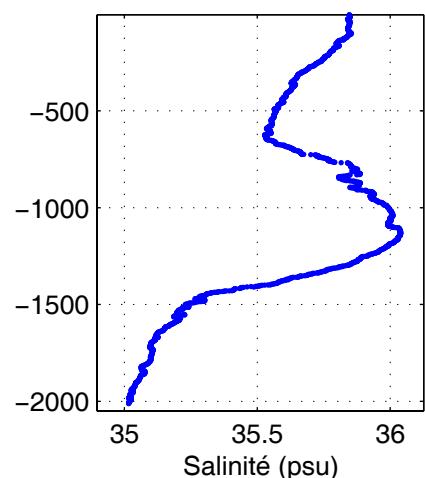
Atténuation / Pression 2074



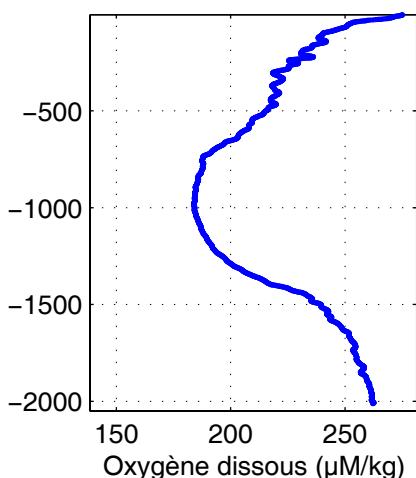
Température / Pression 2075



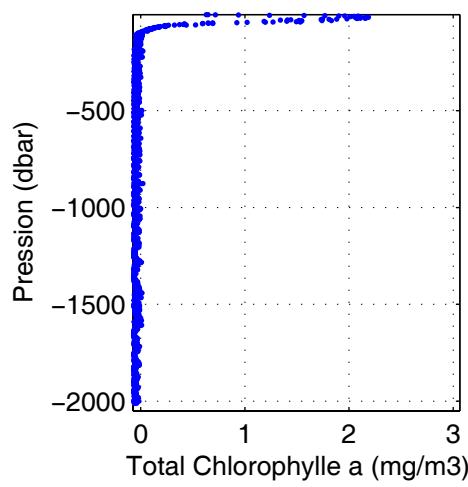
Salinité / Pression 2075



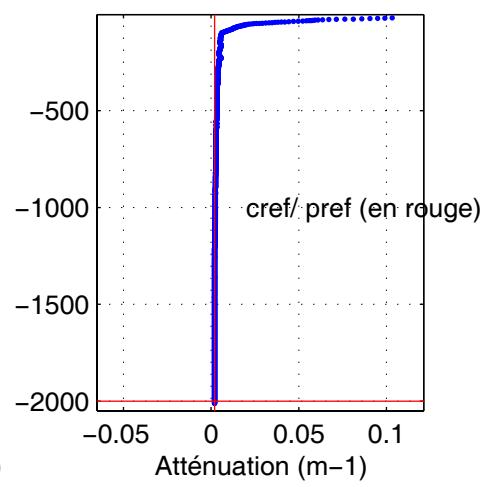
Oxygène dissous / Pression 2075



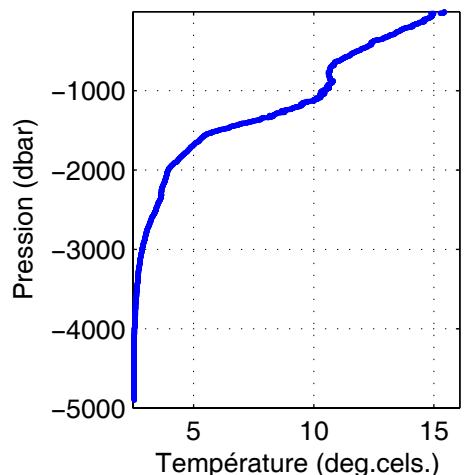
Total Chlorophylle a / Pression 2075



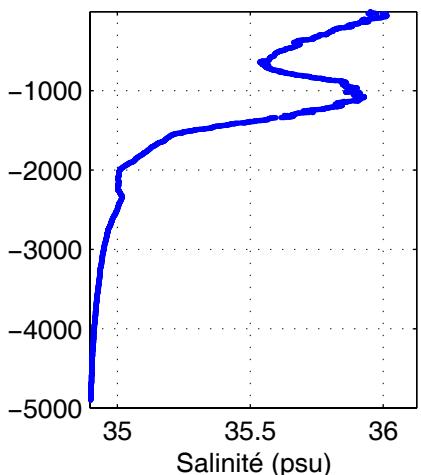
Atténuation / Pression 2075



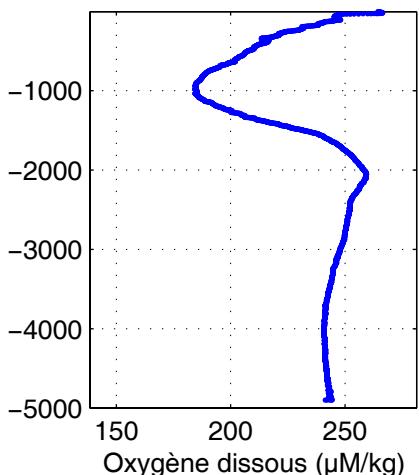
Température / Pression 2076



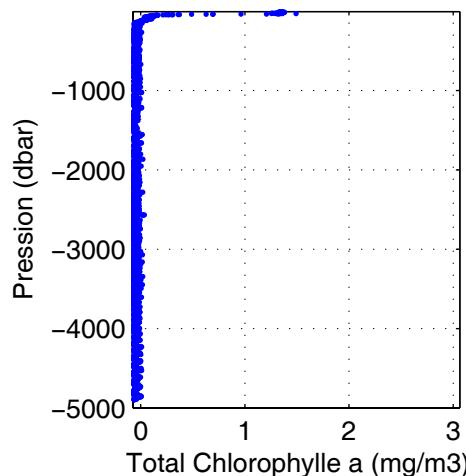
Salinité / Pression 2076



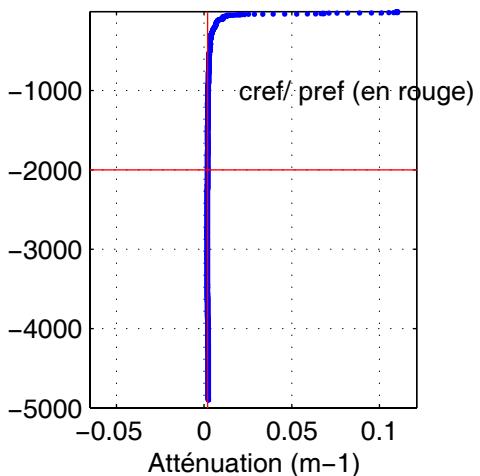
Oxygène dissous / Pression 2076



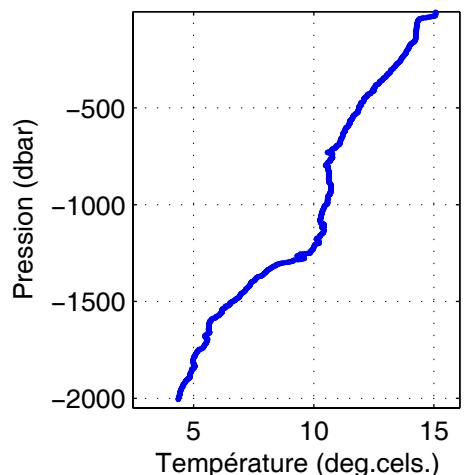
Total Chlorophylle a / Pression 2076



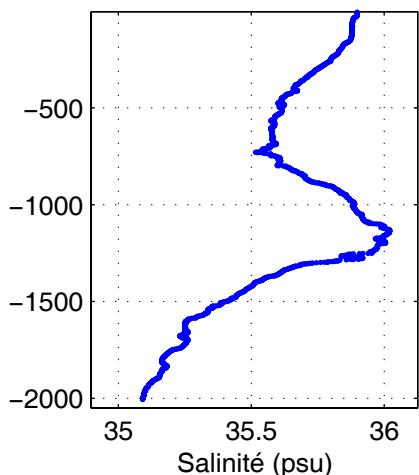
Atténuation / Pression 2076



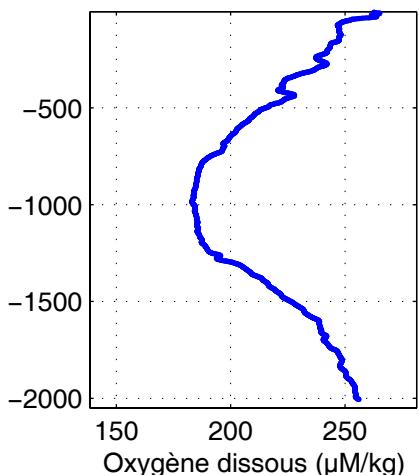
Température / Pression 2077



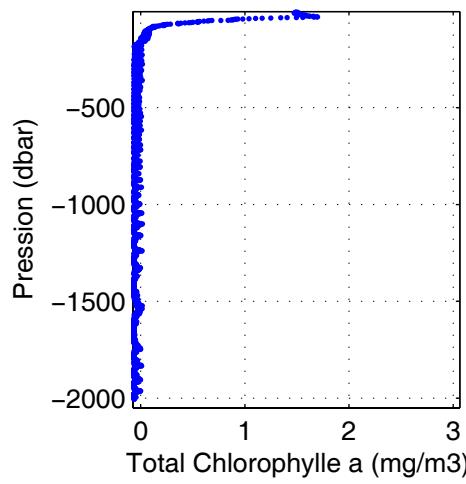
Salinité / Pression 2077



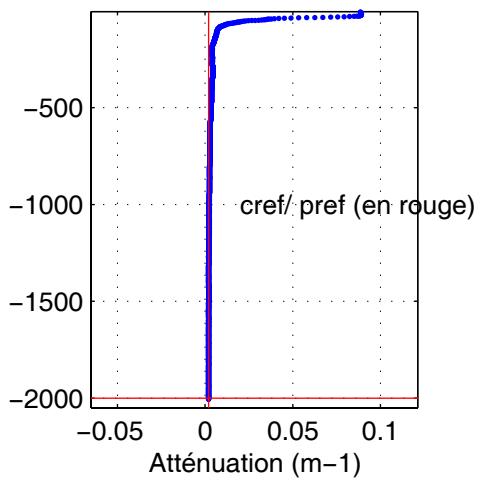
Oxygène dissous / Pression 2077



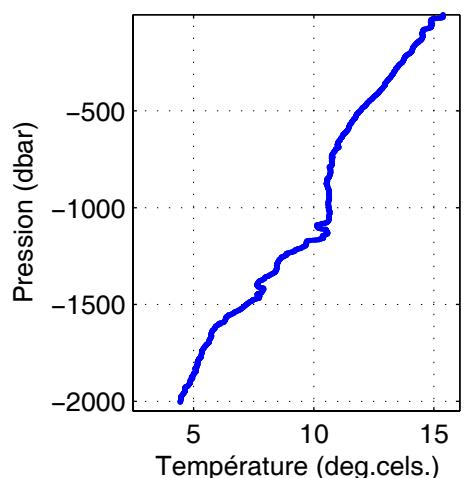
Total Chlorophylle a / Pression 2077



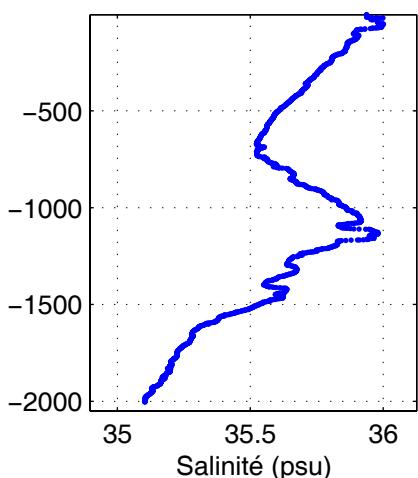
Atténuation / Pression 2077



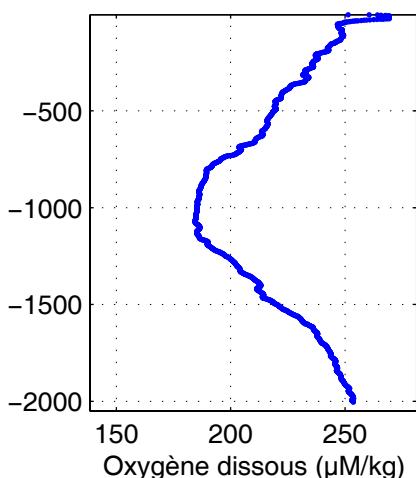
Température / Pression 2078



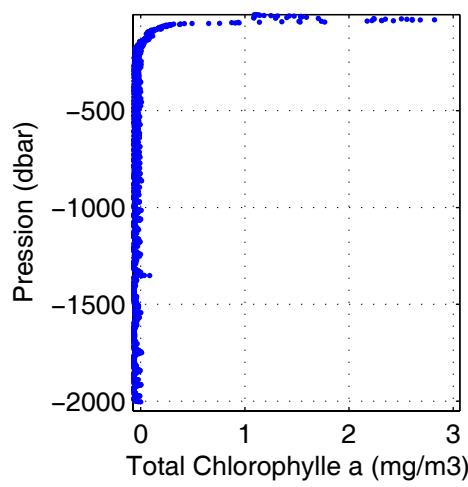
Salinité / Pression 2078



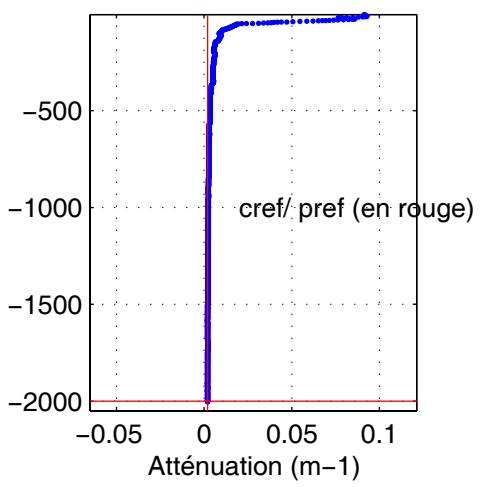
Oxygène dissous / Pression 2078



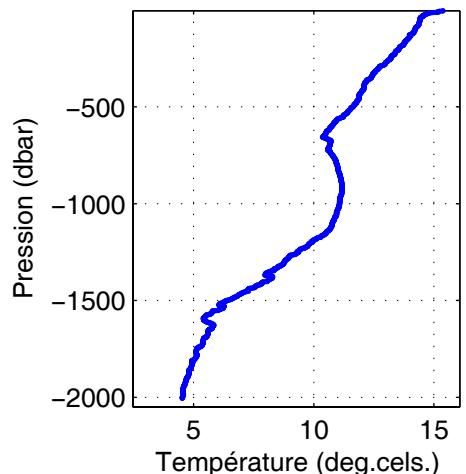
Total Chlorophylle a / Pression 2078



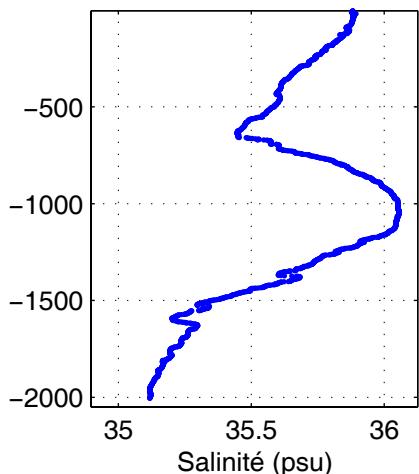
Atténuation / Pression 2078



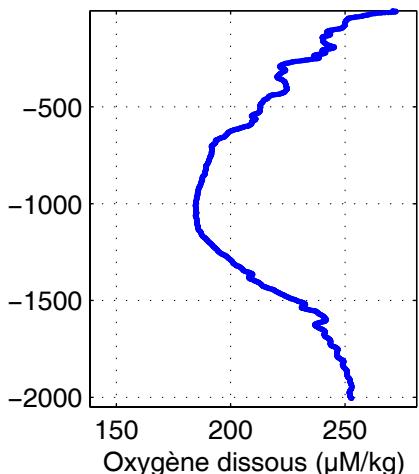
Température / Pression 2079



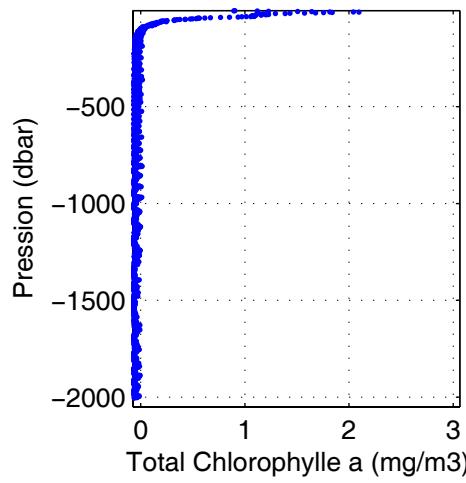
Salinité / Pression 2079



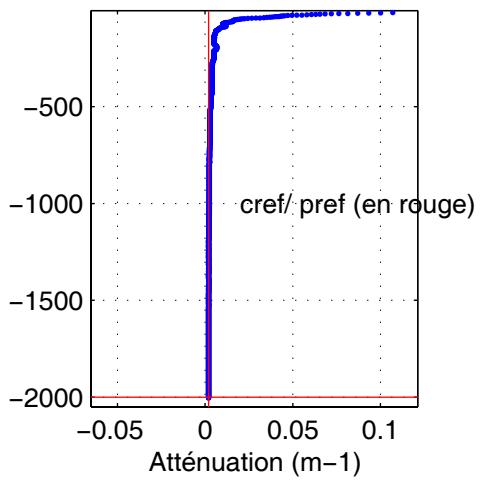
Oxygène dissous / Pression 2079



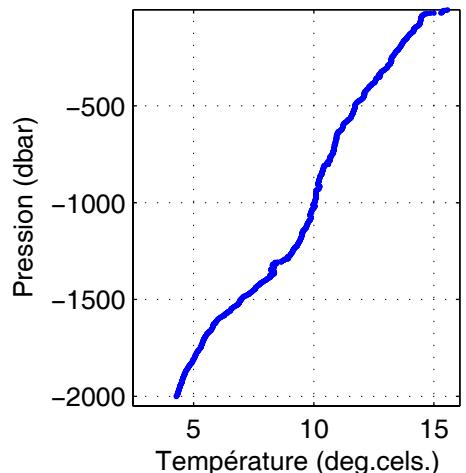
Total Chlorophylle a / Pression 2079



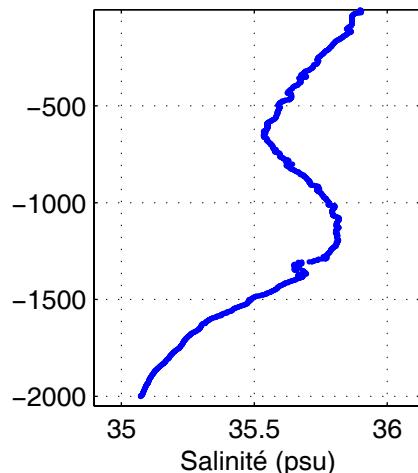
Atténuation / Pression 2079



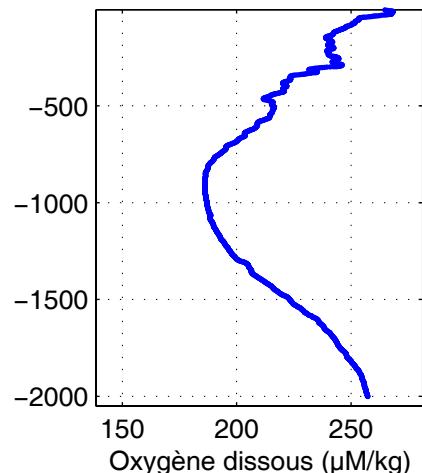
Température / Pression 2080



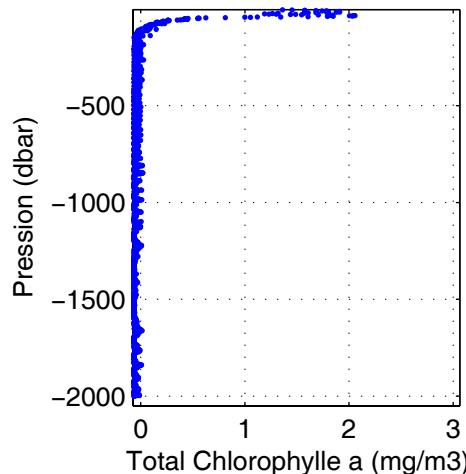
Salinité / Pression 2080



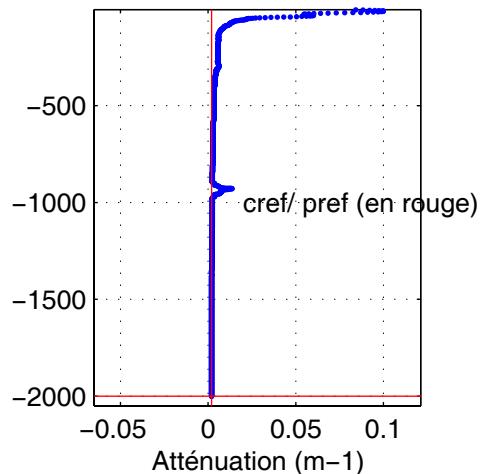
Oxygène dissous / Pression 2080



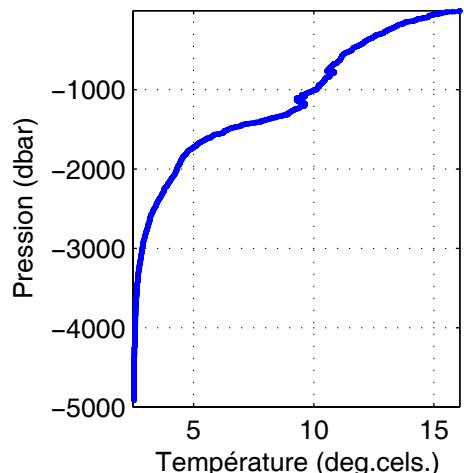
Total Chlorophylle a / Pression 2080



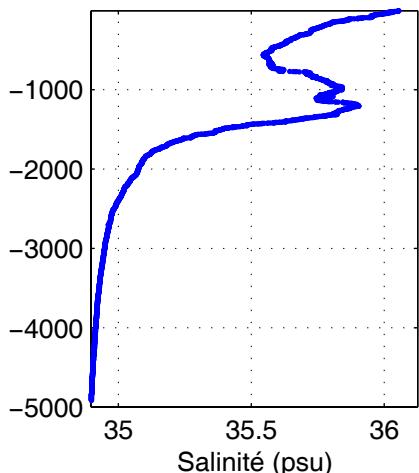
Atténuation / Pression 2080



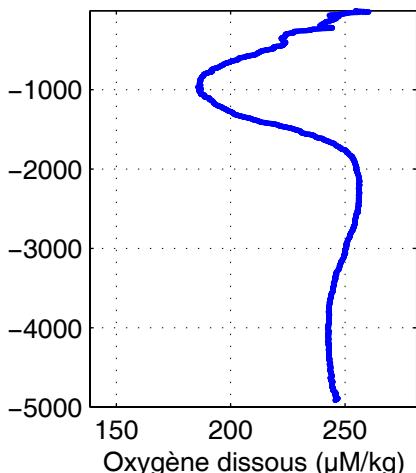
Température / Pression 2081



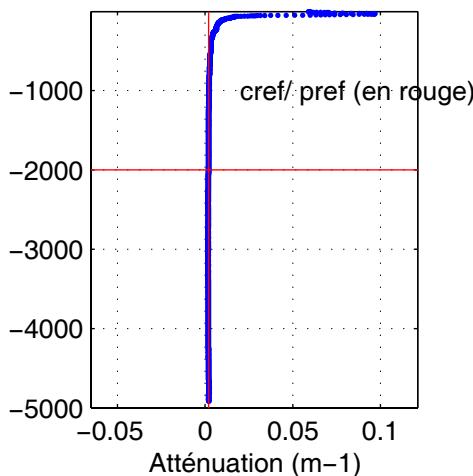
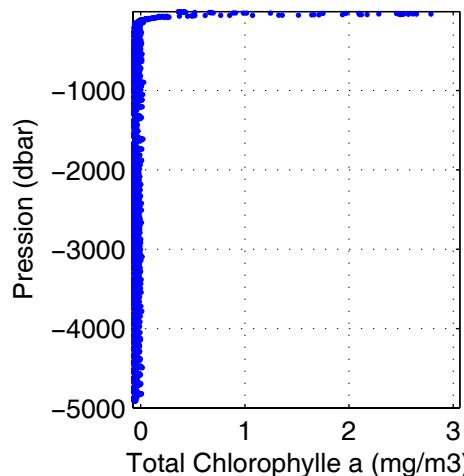
Salinité / Pression 2081



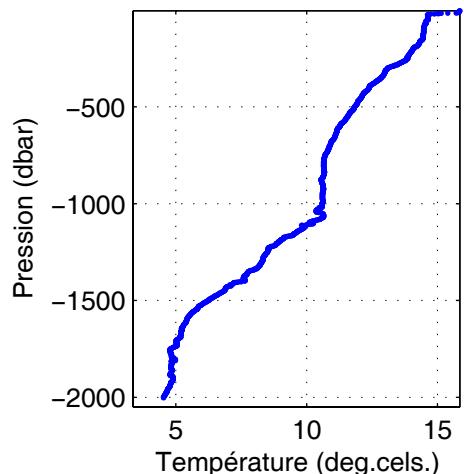
Oxygène dissous / Pression 2081



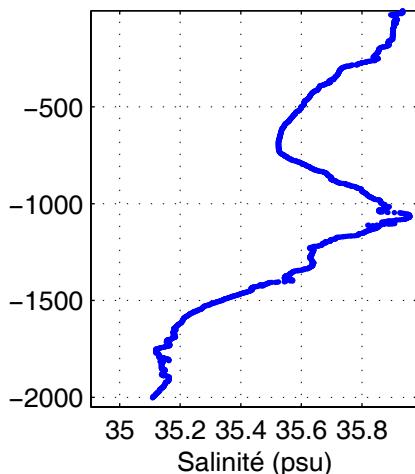
Total Chlorophylle a / Pression 2081 Atténuation / Pression 2081



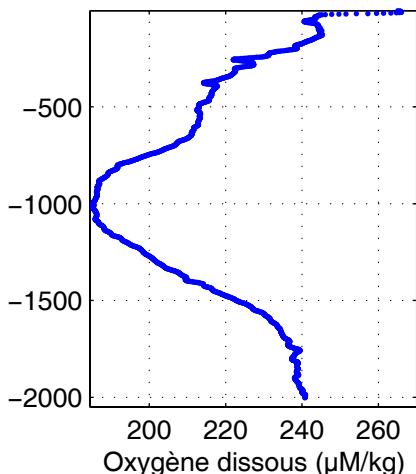
Température / Pression 2082



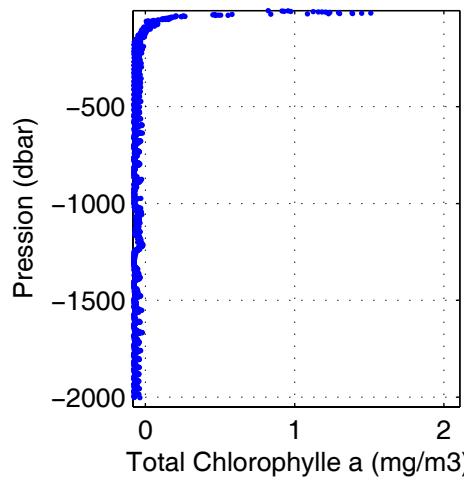
Salinité / Pression 2082



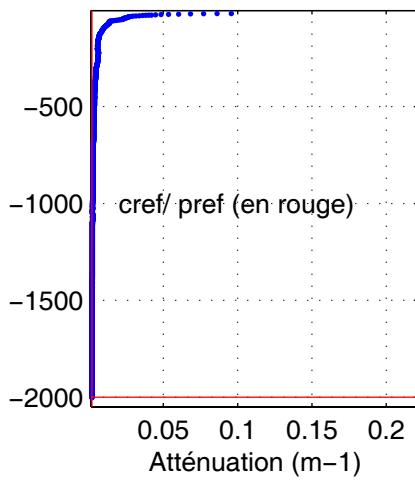
Oxygène dissous / Pression 2082



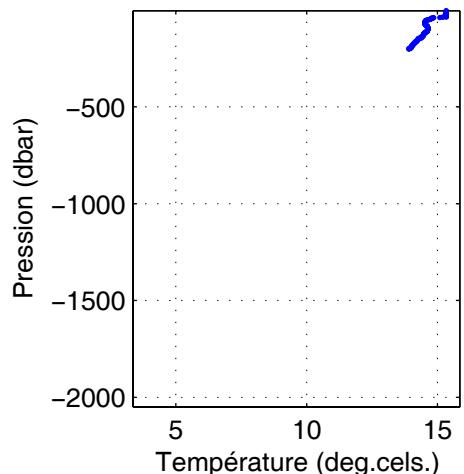
Total Chlorophylle a / Pression 2082



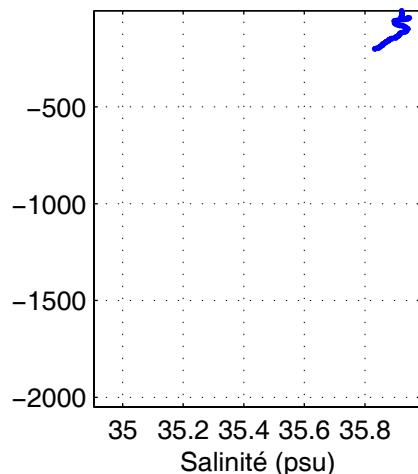
Atténuation / Pression 2082



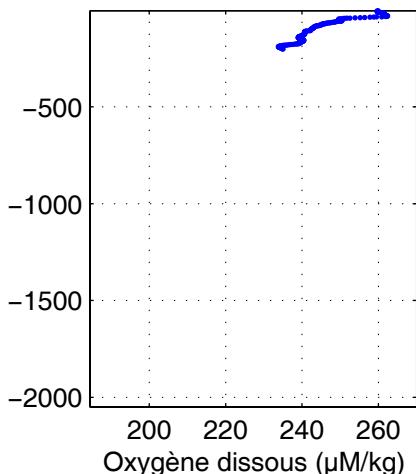
Température / Pression 2083



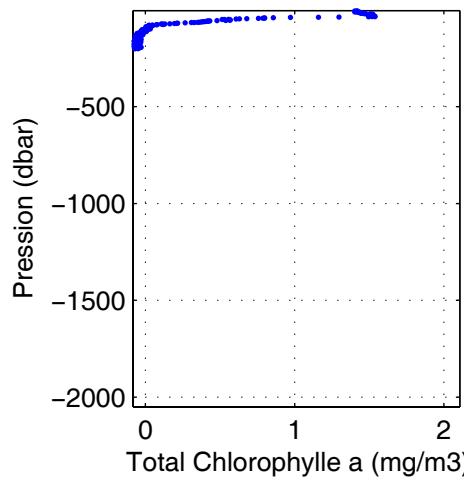
Salinité / Pression 2083



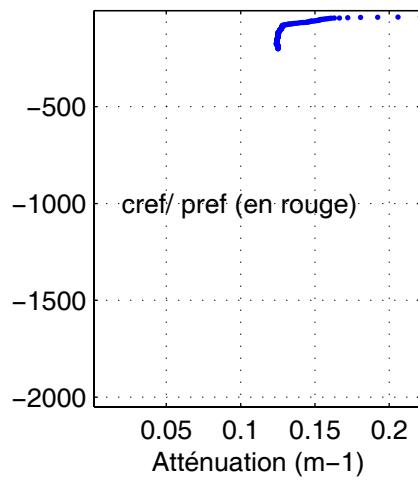
Oxygène dissous / Pression 2083



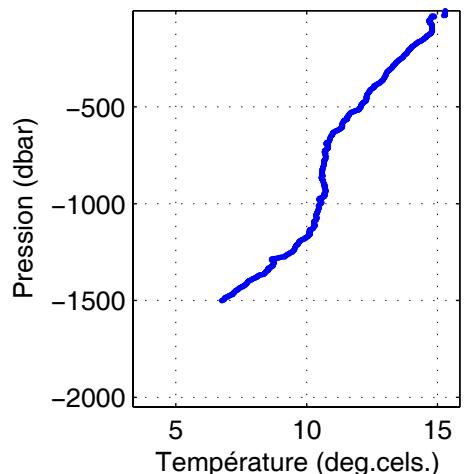
Total Chlorophylle a / Pression 2083



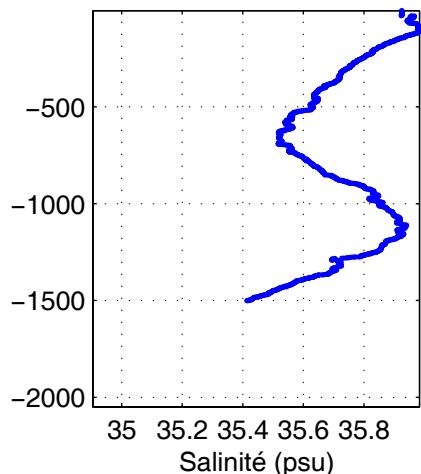
Atténuation / Pression 2083



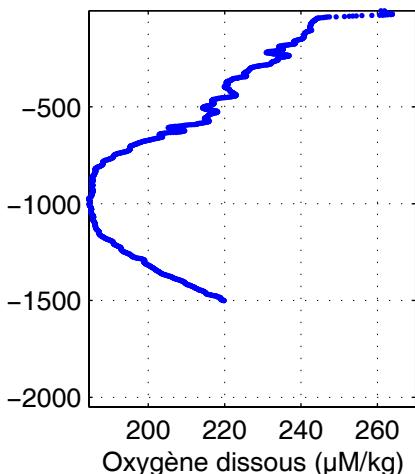
Température / Pression 2084



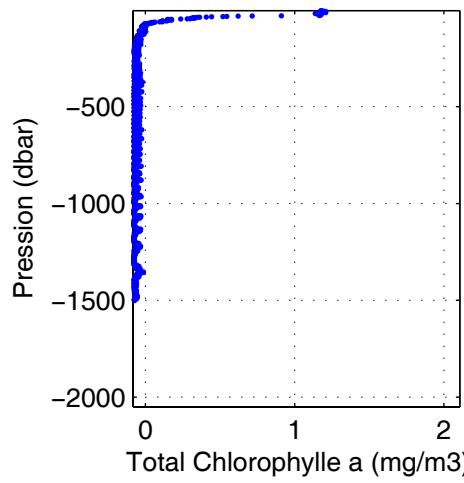
Salinité / Pression 2084



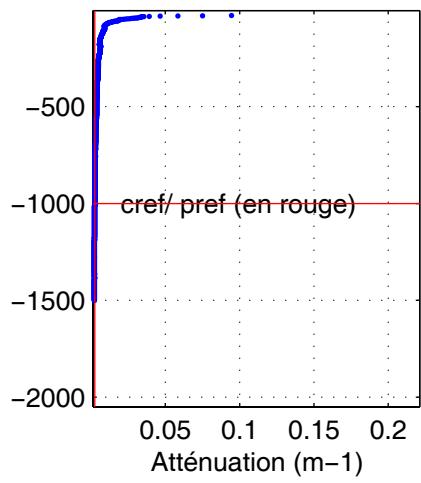
Oxygène dissous / Pression 2084



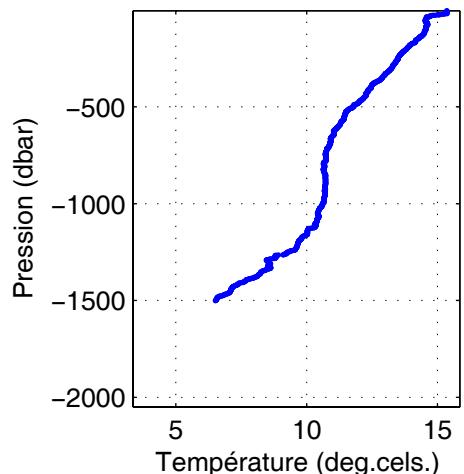
Total Chlorophylle a / Pression 2084



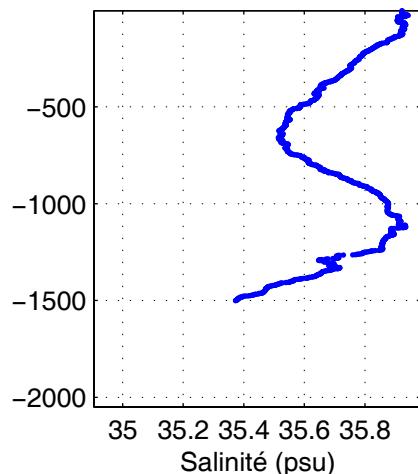
Atténuation / Pression 2084



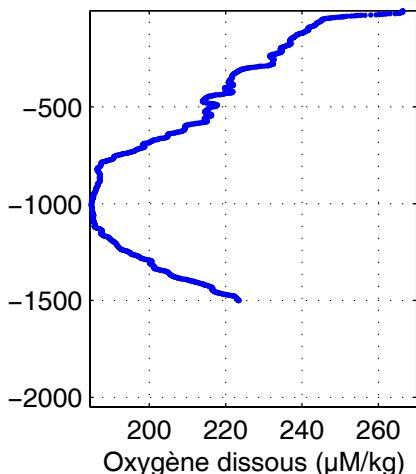
Température / Pression 2085



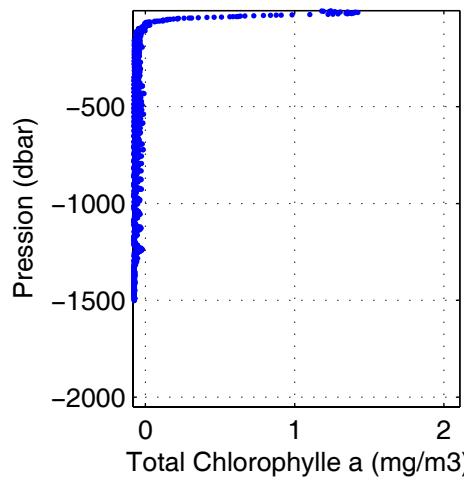
Salinité / Pression 2085



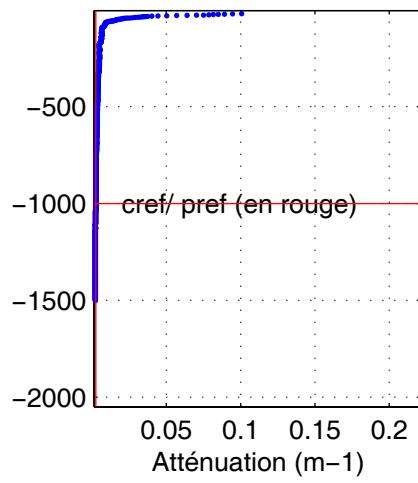
Oxygène dissous / Pression 2085



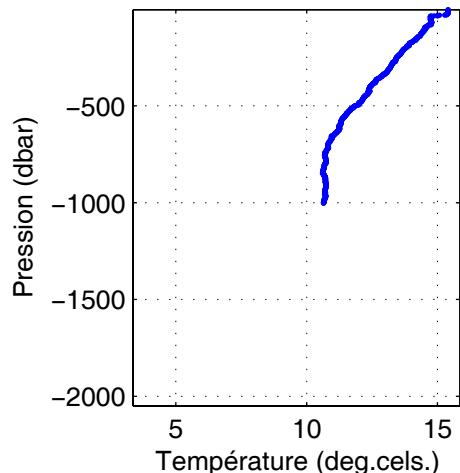
Total Chlorophylle a / Pression 2085



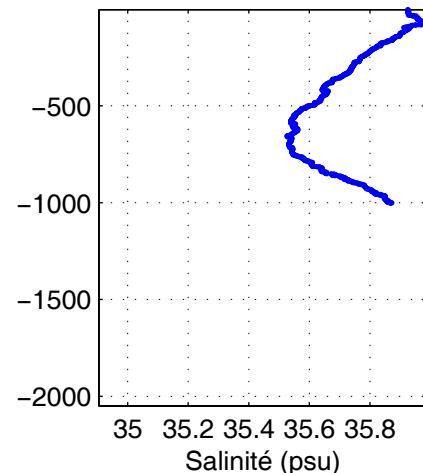
Atténuation / Pression 2085



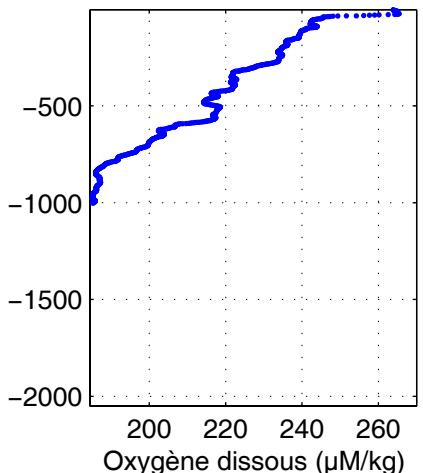
Température / Pression 2086



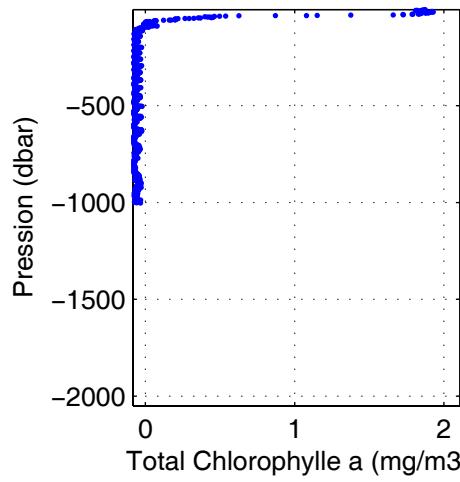
Salinité / Pression 2086



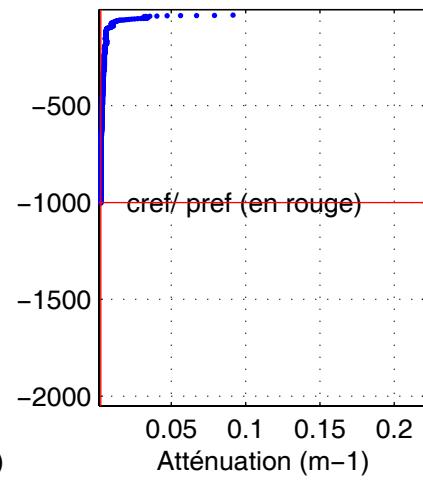
Oxygène dissous / Pression 2086



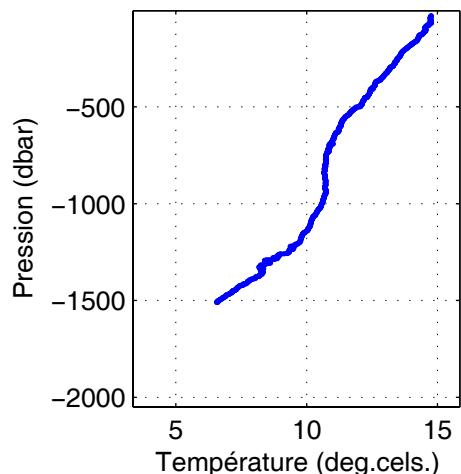
Total Chlorophylle a / Pression 2086



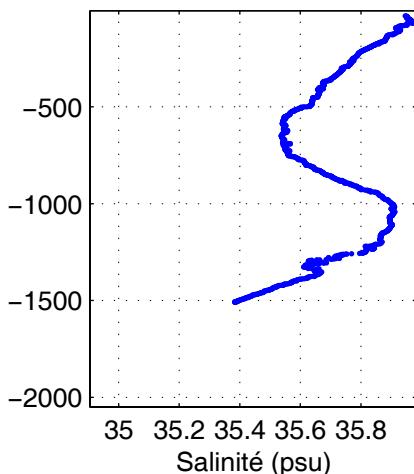
Atténuation / Pression 2086



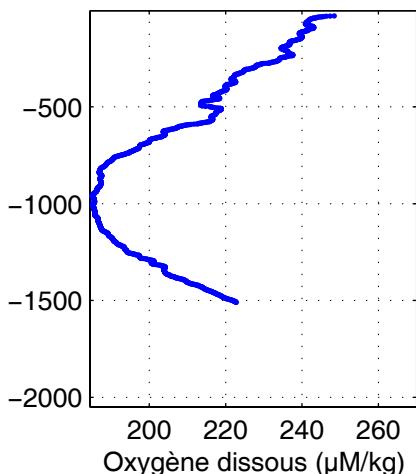
Température / Pression 2087



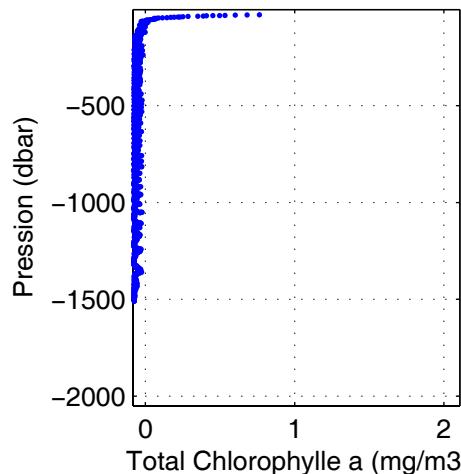
Salinité / Pression 2087



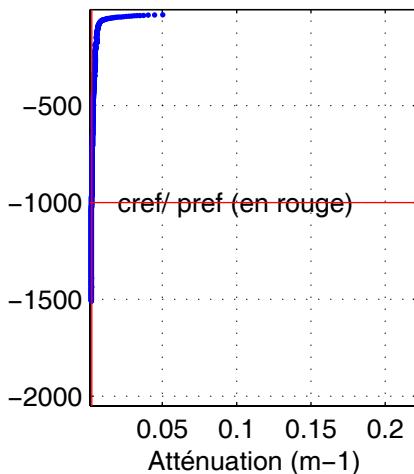
Oxygène dissous / Pression 2087



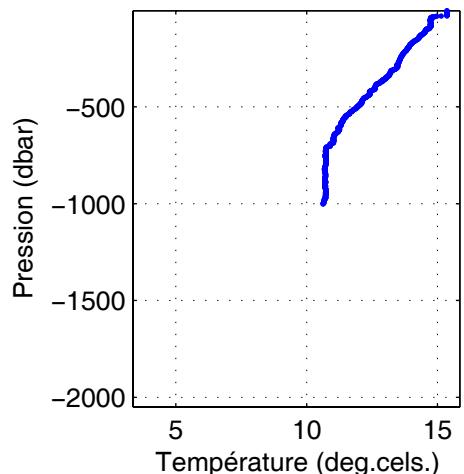
Total Chlorophylle a / Pression 2087



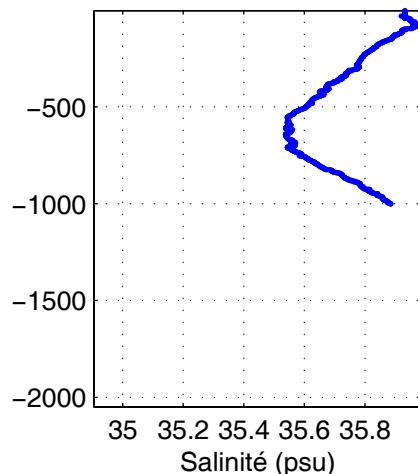
Atténuation / Pression 2087



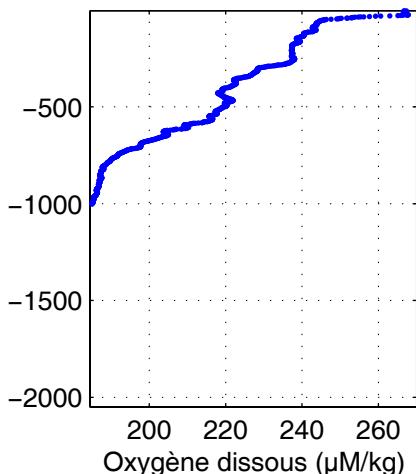
Température / Pression 2088



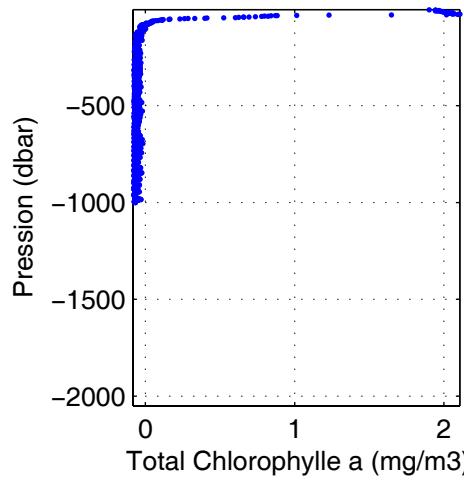
Salinité / Pression 2088



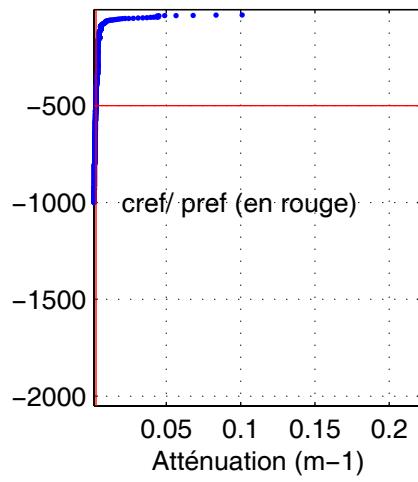
Oxygène dissous / Pression 2088



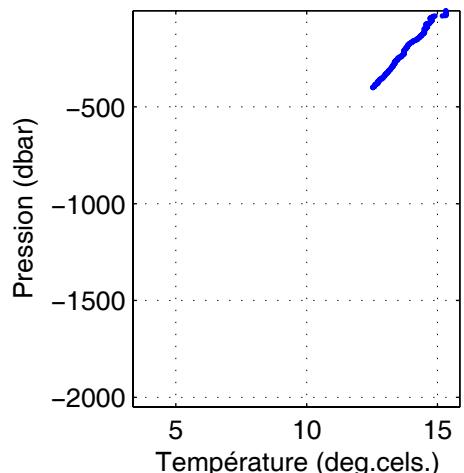
Total Chlorophylle a / Pression 2088



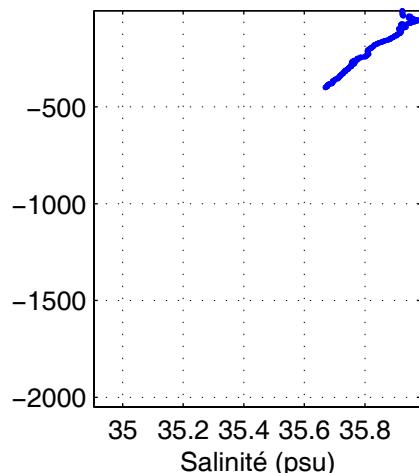
Atténuation / Pression 2088



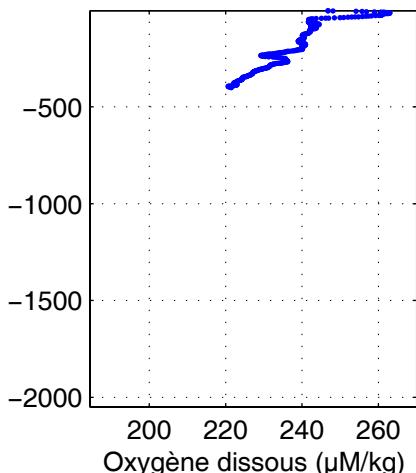
Température / Pression 2089



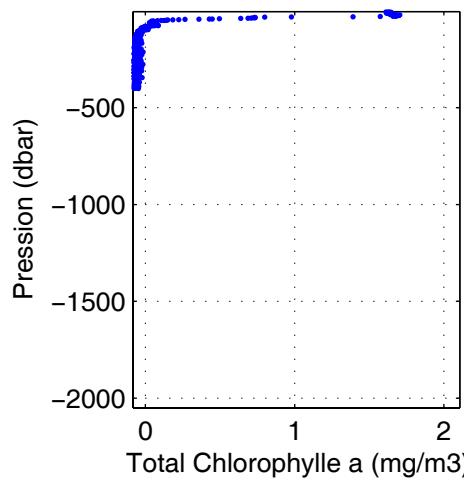
Salinité / Pression 2089



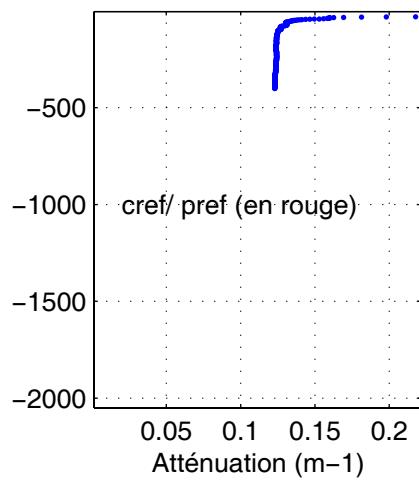
Oxygène dissous / Pression 2089



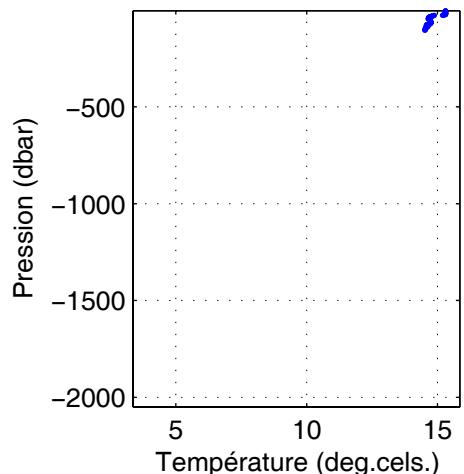
Total Chlorophylle a / Pression 2089



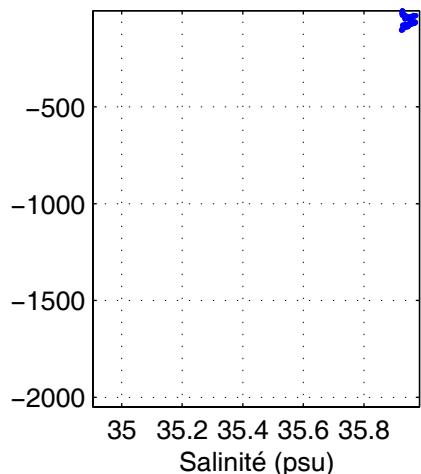
Atténuation / Pression 2089



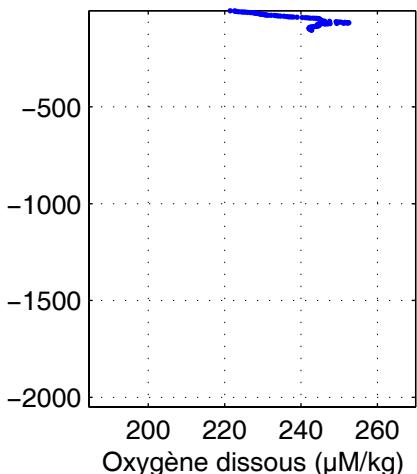
Température / Pression 2090



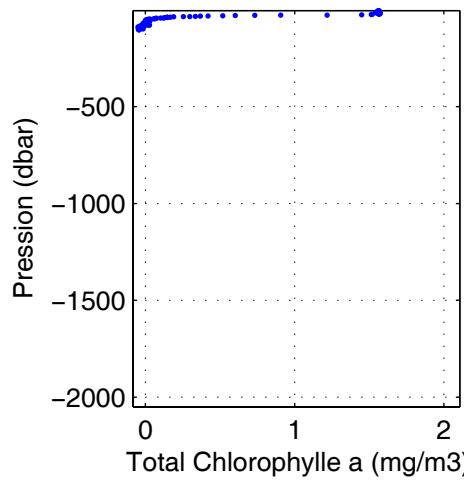
Salinité / Pression 2090



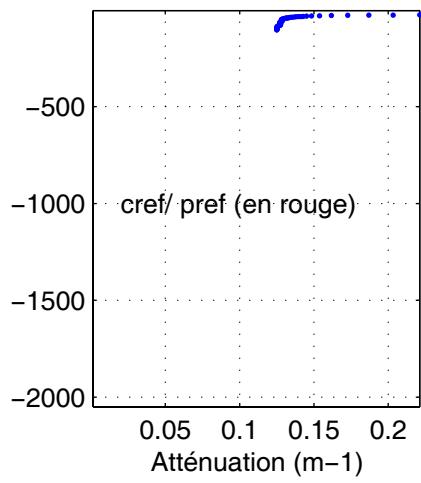
Oxygène dissous / Pression 2090



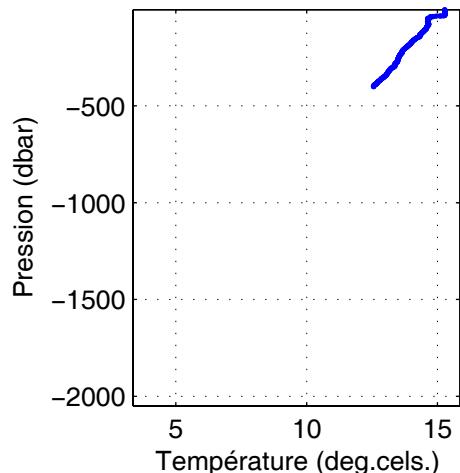
Total Chlorophylle a / Pression 2090



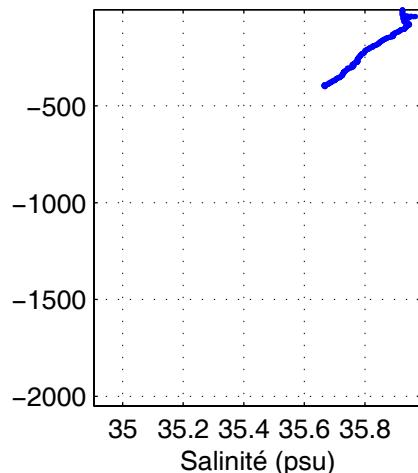
Atténuation / Pression 2090



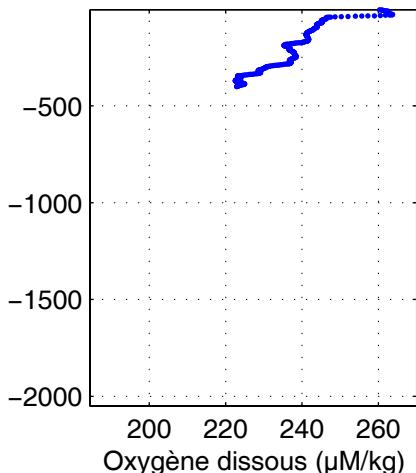
Température / Pression 2091



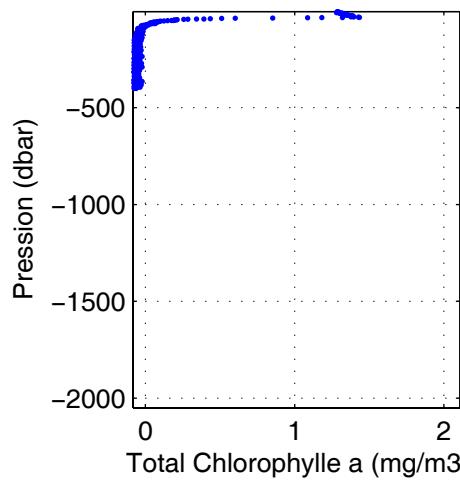
Salinité / Pression 2091



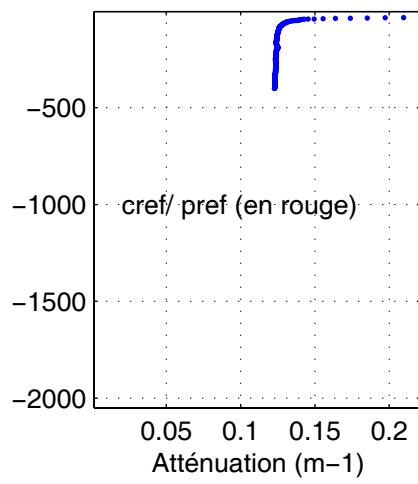
Oxygène dissous / Pression 2091



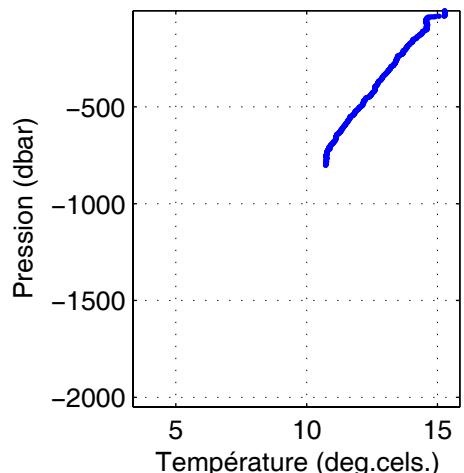
Total Chlorophylle a / Pression 2091



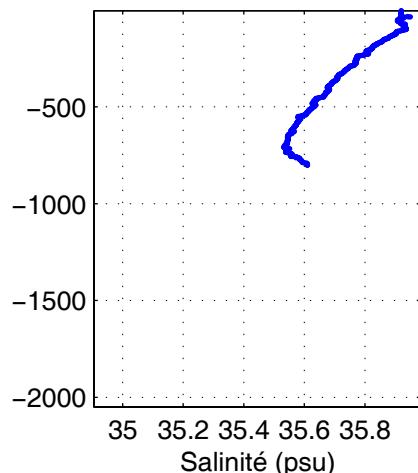
Atténuation / Pression 2091



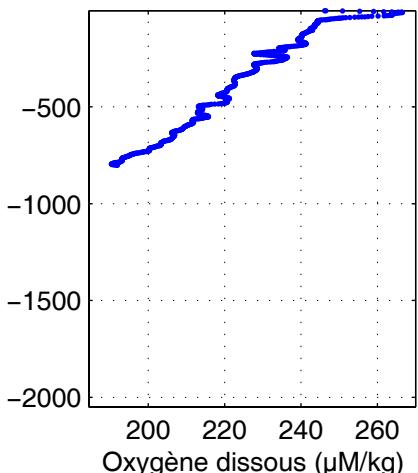
Température / Pression 2092



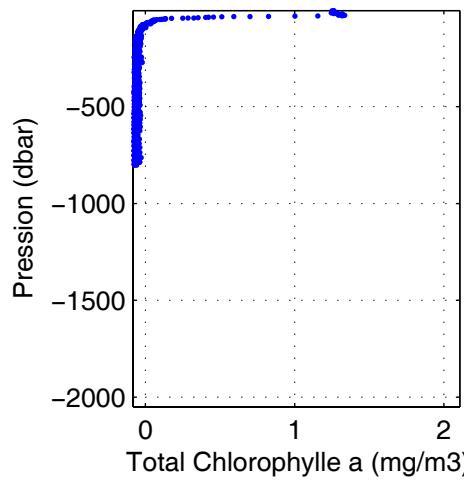
Salinité / Pression 2092



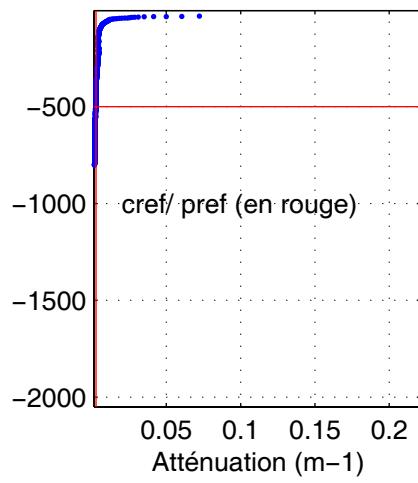
Oxygène dissous / Pression 2092



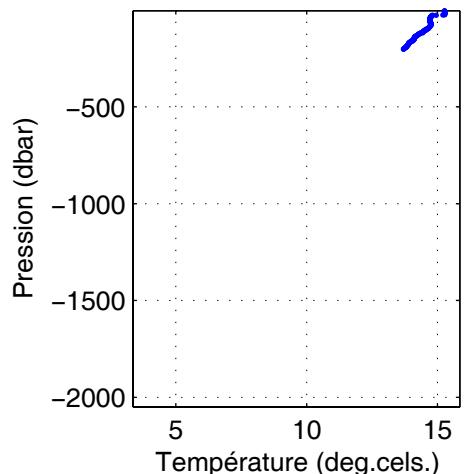
Total Chlorophylle a / Pression 2092



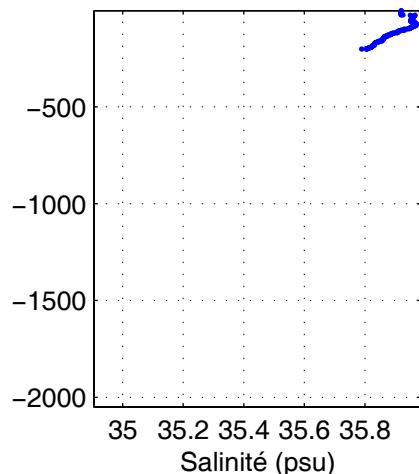
Atténuation / Pression 2092



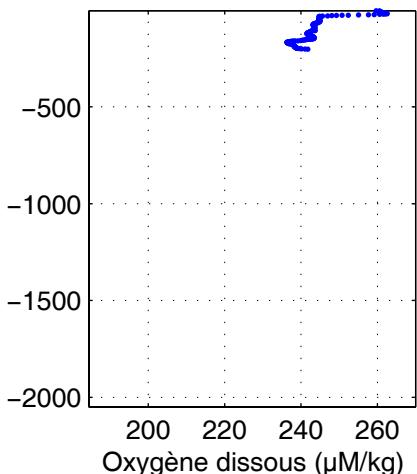
Température / Pression 2093



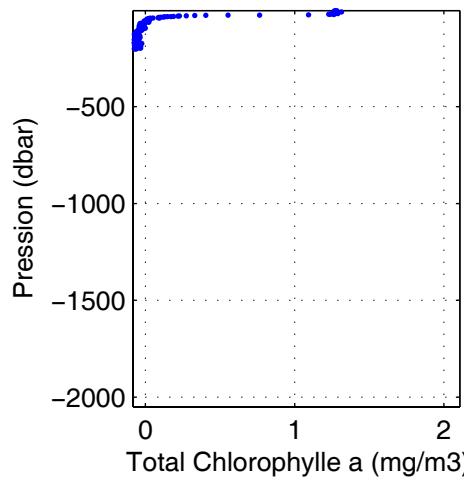
Salinité / Pression 2093



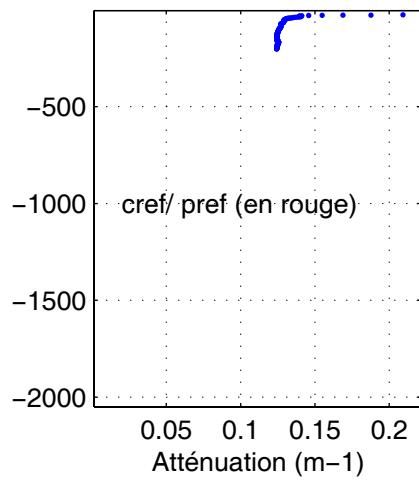
Oxygène dissous / Pression 2093



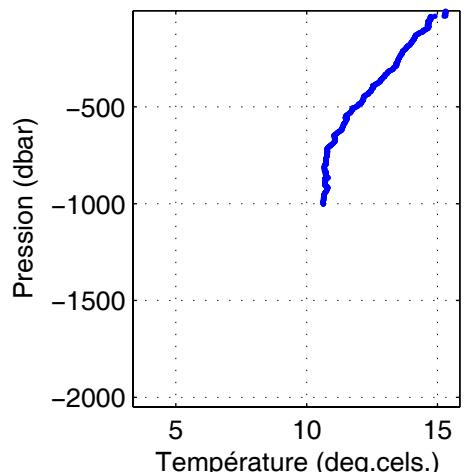
Total Chlorophylle a / Pression 2093



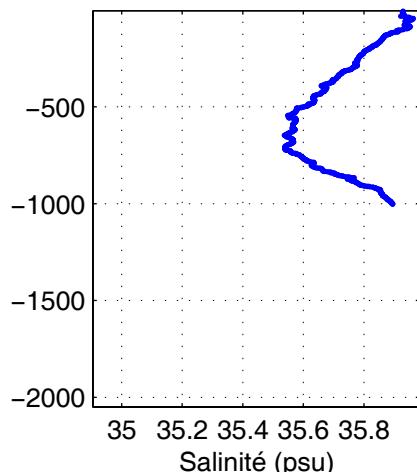
Atténuation / Pression 2093



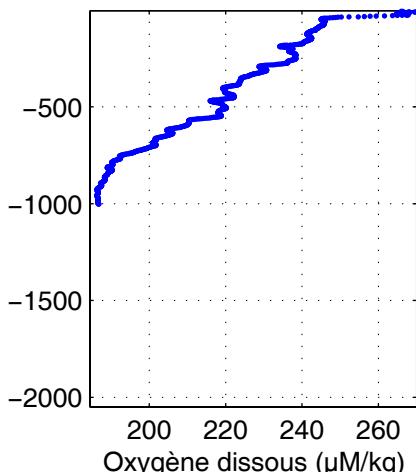
Température / Pression 2094



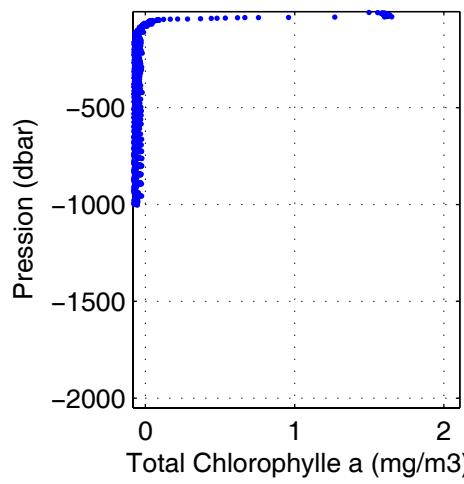
Salinité / Pression 2094



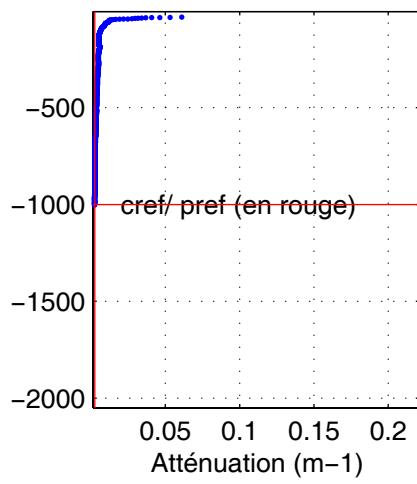
Oxygène dissous / Pression 2094



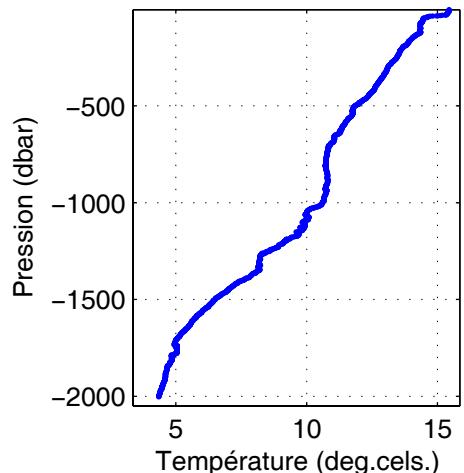
Total Chlorophylle a / Pression 2094



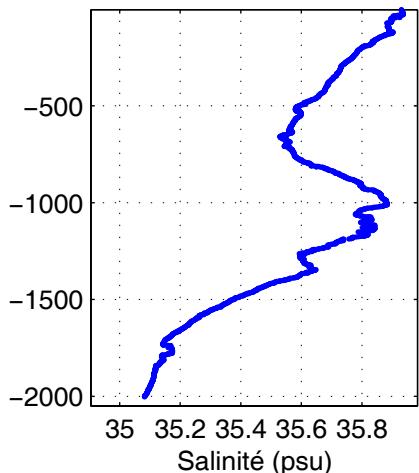
Atténuation / Pression 2094



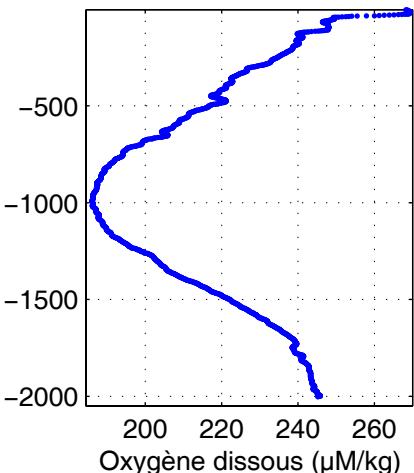
Température / Pression 2095



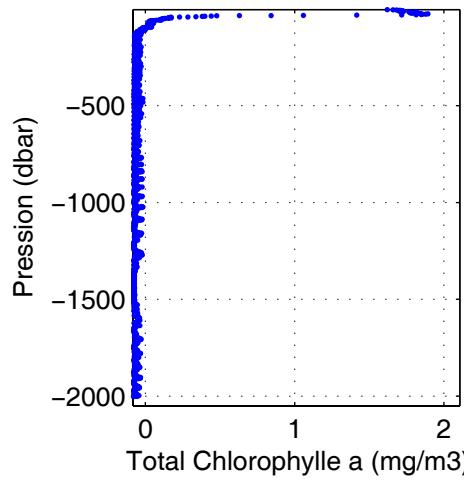
Salinité / Pression 2095



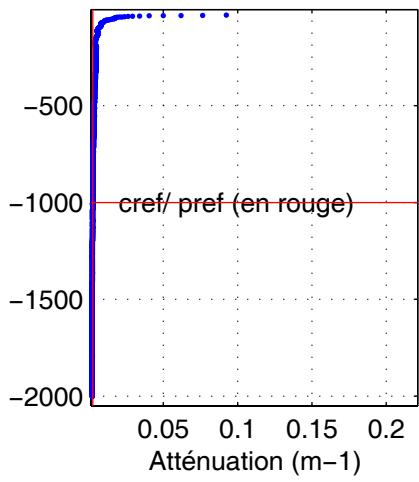
Oxygène dissous / Pression 2095



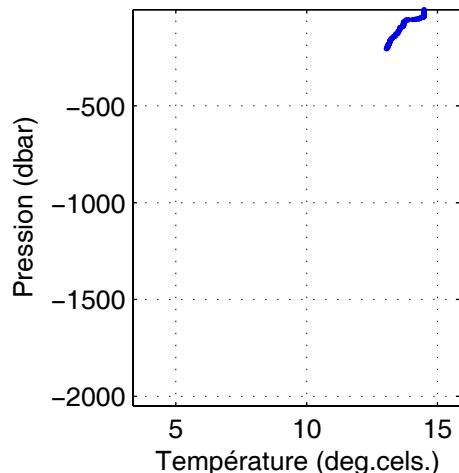
Total Chlorophylle a / Pression 2095



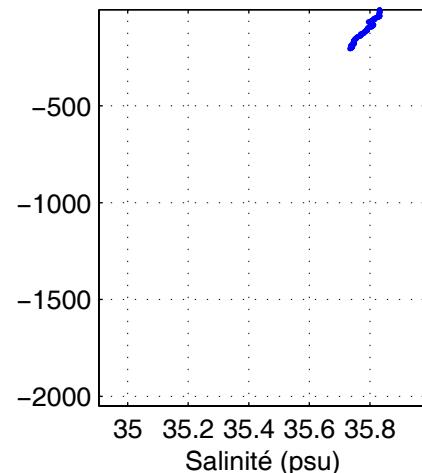
Atténuation / Pression 2095



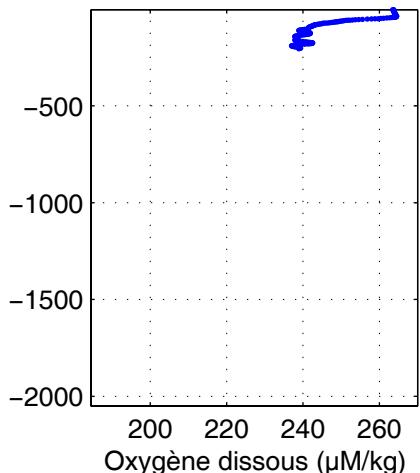
Température / Pression 2169



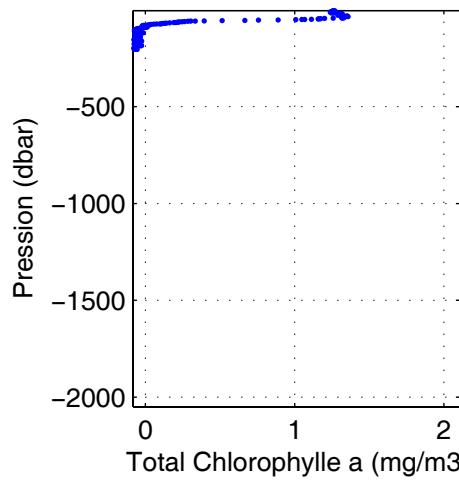
Salinité / Pression 2169



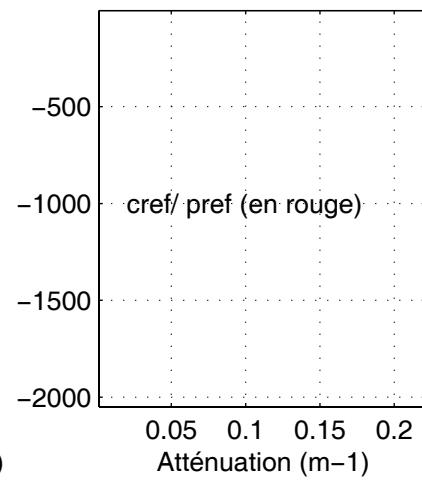
Oxygène dissous / Pression 2169



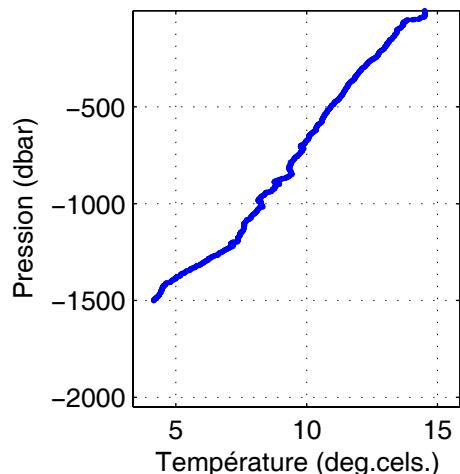
Total Chlorophylle a / Pression 2169



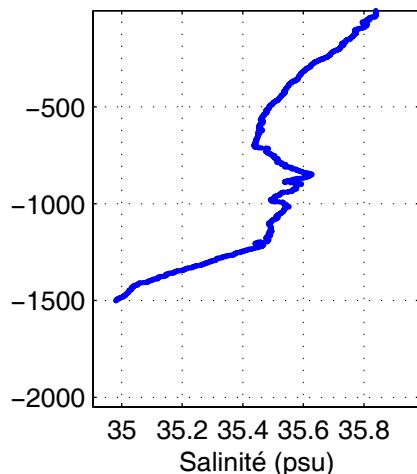
Atténuation / Pression 2169



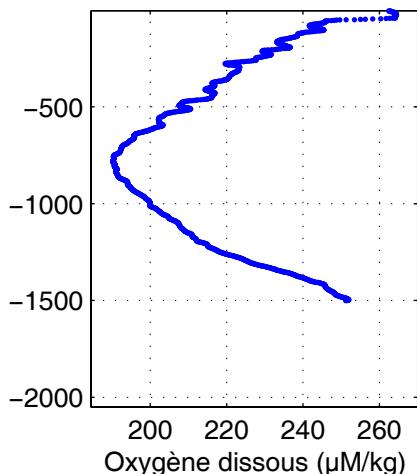
Température / Pression 2170



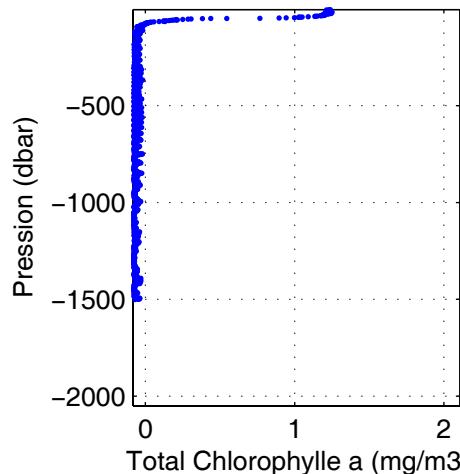
Salinité / Pression 2170



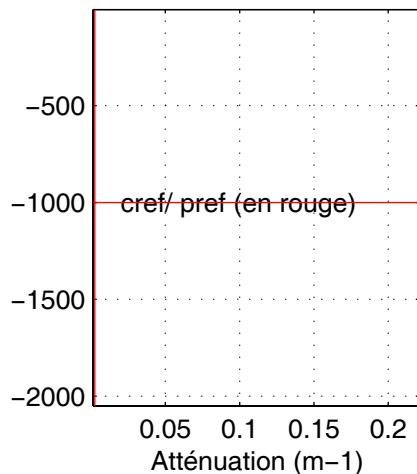
Oxygène dissous / Pression 2170



Total Chlorophylle a / Pression 2170

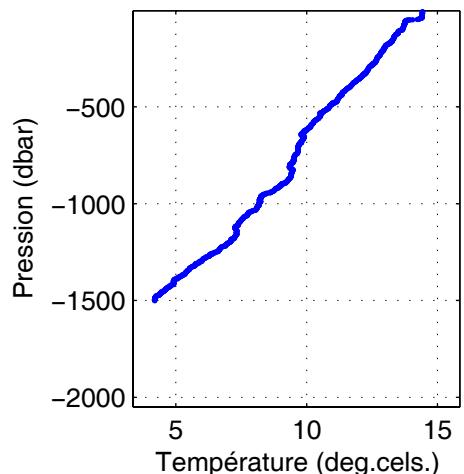


Atténuation / Pression 2170

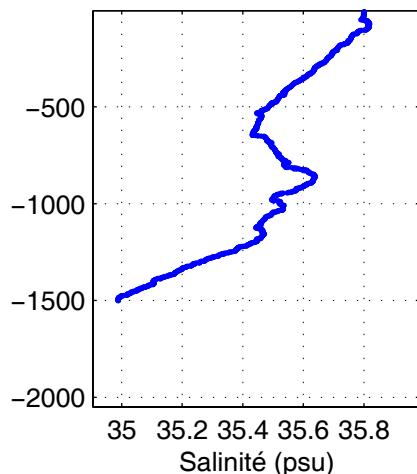


cref/ pref (en rouge)

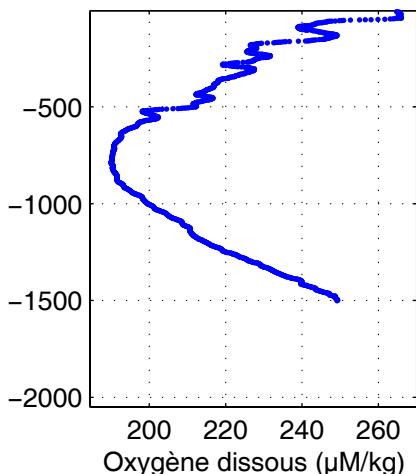
Température / Pression 2171



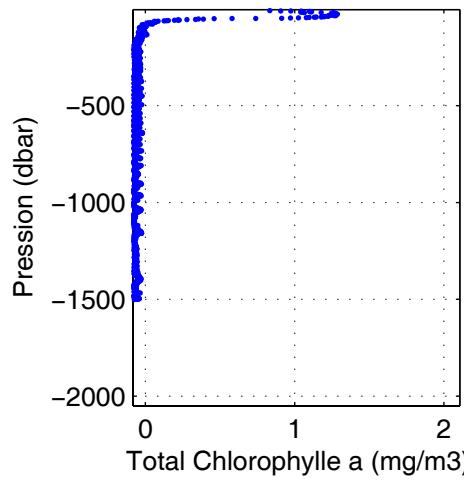
Salinité / Pression 2171



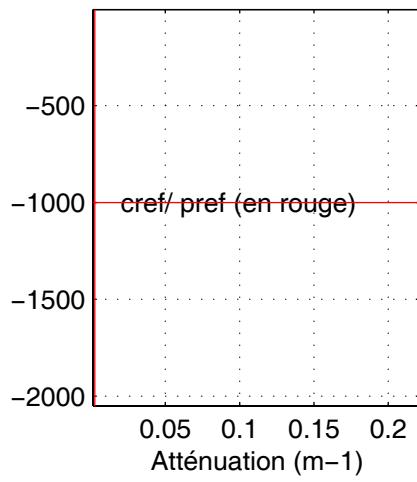
Oxygène dissous / Pression 2171



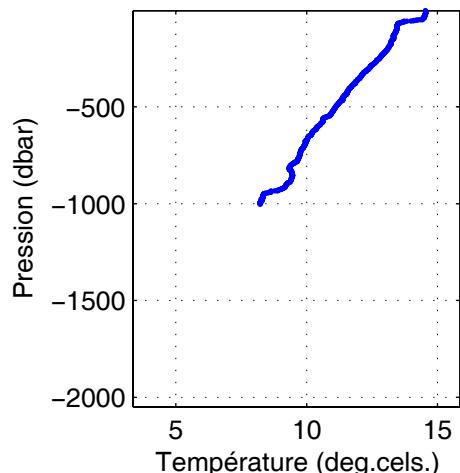
Total Chlorophylle a / Pression 2171



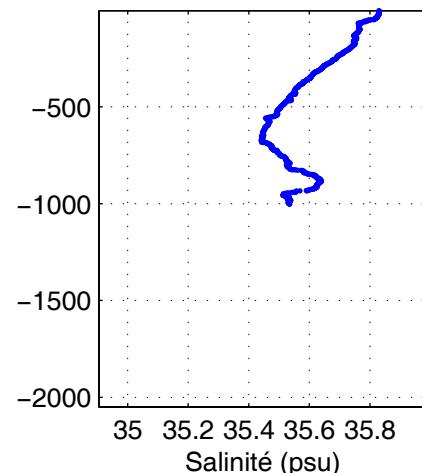
Atténuation / Pression 2171



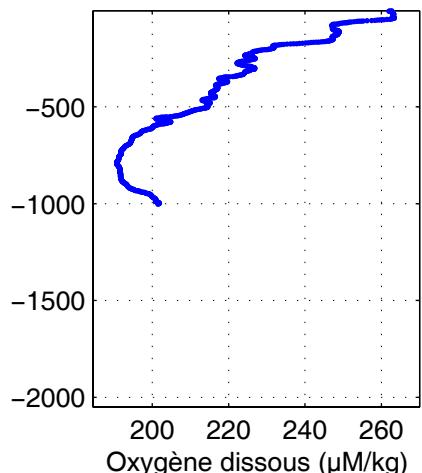
Température / Pression 2172



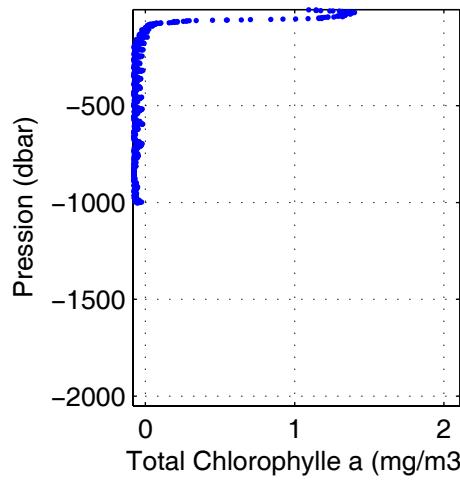
Salinité / Pression 2172



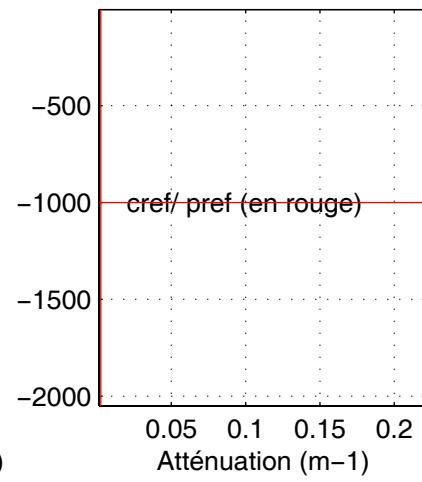
Oxygène dissous / Pression 2172



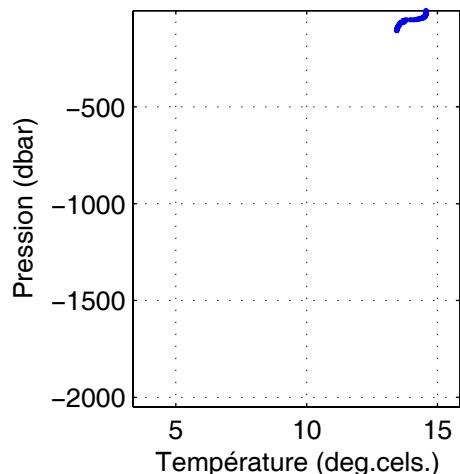
Total Chlorophylle a / Pression 2172



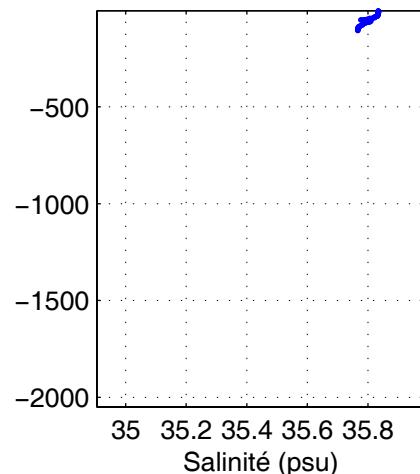
Atténuation / Pression 2172



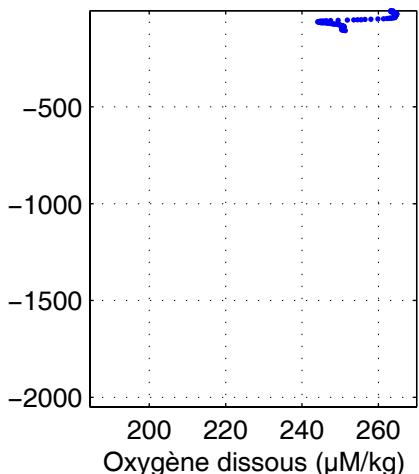
Température / Pression 2173



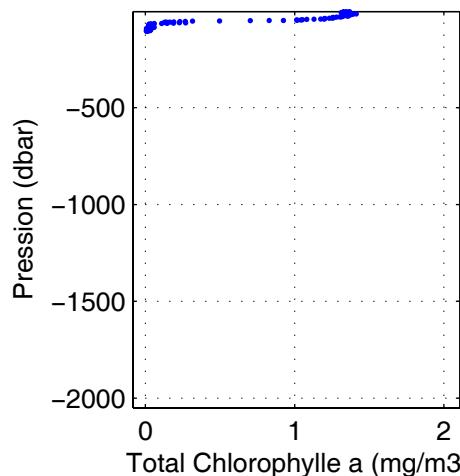
Salinité / Pression 2173



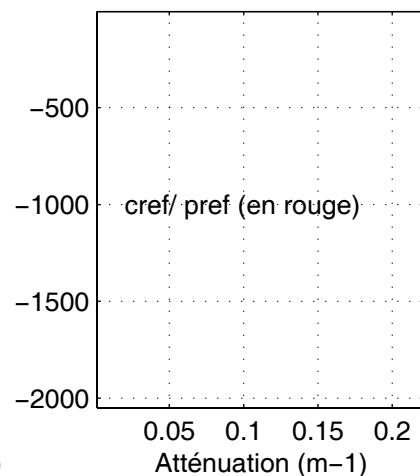
Oxygène dissous / Pression 2173



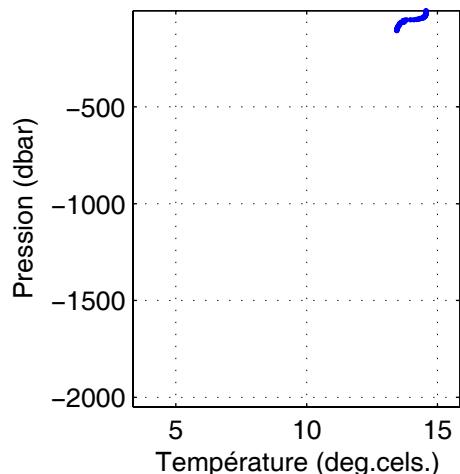
Total Chlorophylle a / Pression 2173



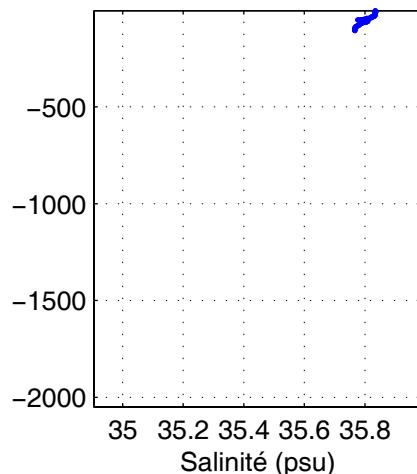
Atténuation / Pression 2173



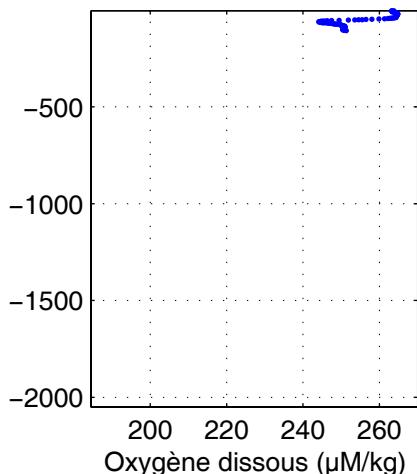
Température / Pression 2173



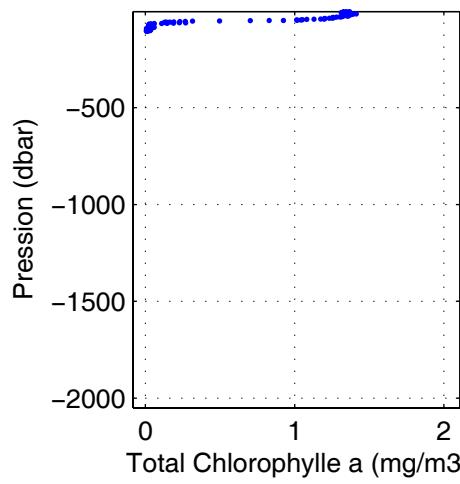
Salinité / Pression 2173



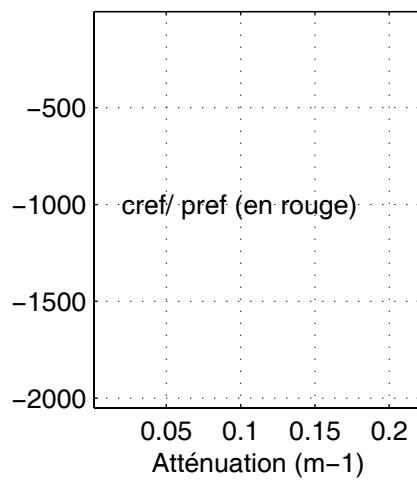
Oxygène dissous / Pression 2173



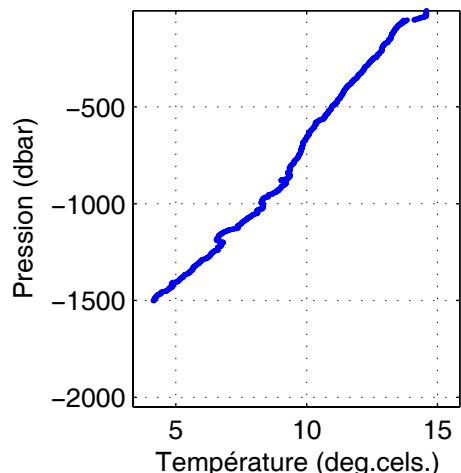
Total Chlorophylle a / Pression 2173



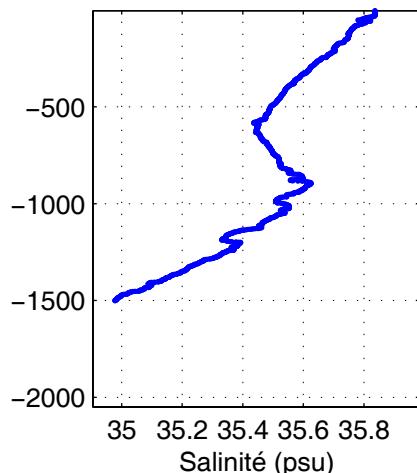
Atténuation / Pression 2173



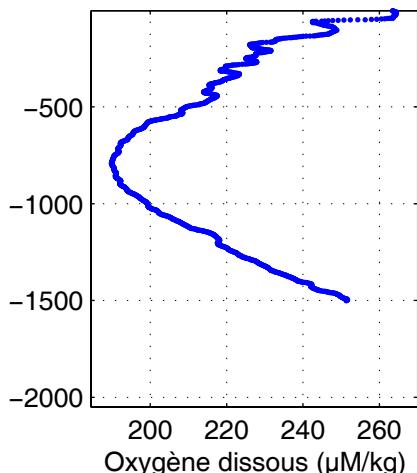
Température / Pression 2174



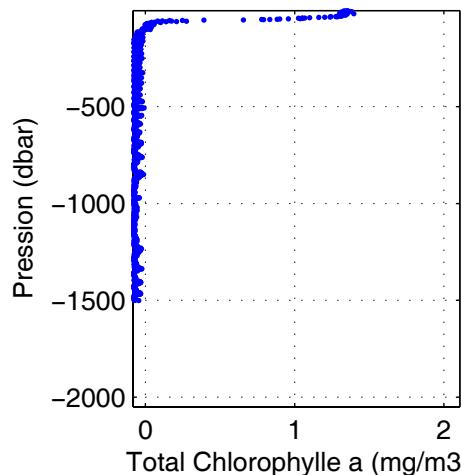
Salinité / Pression 2174



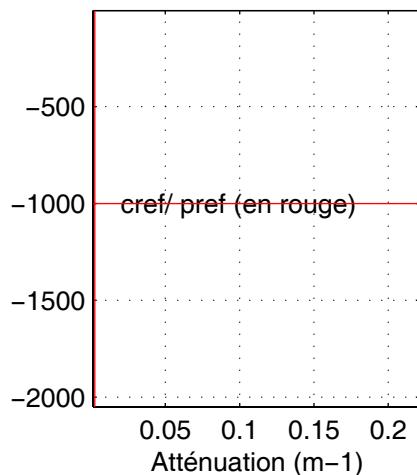
Oxygène dissous / Pression 2174



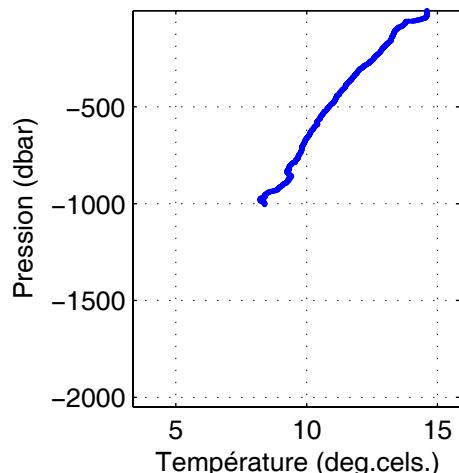
Total Chlorophylle a / Pression 2174



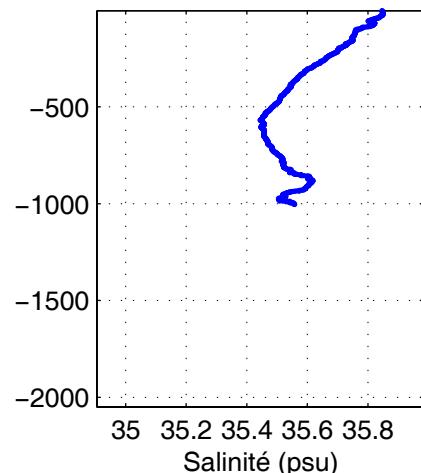
Atténuation / Pression 2174



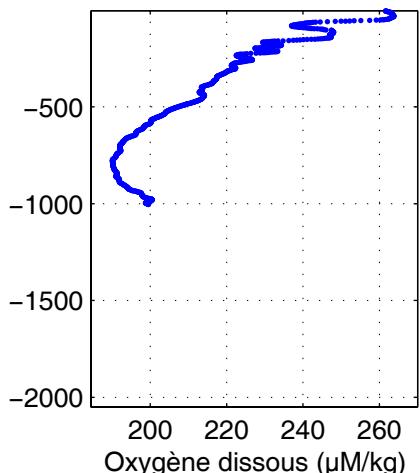
Température / Pression 2175



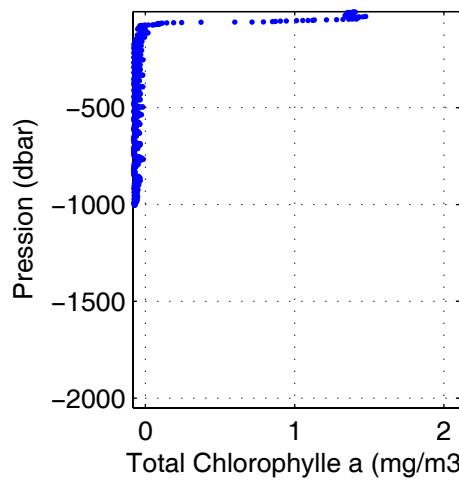
Salinité / Pression 2175



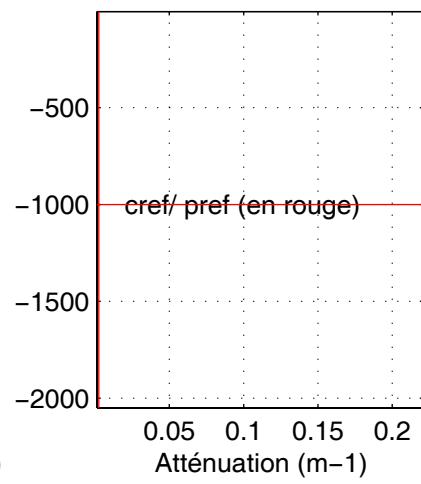
Oxygène dissous / Pression 2175



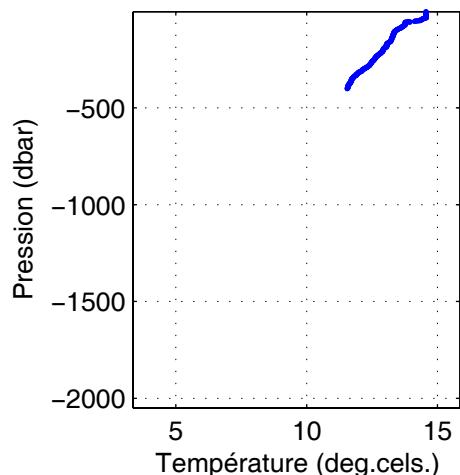
Total Chlorophylle a / Pression 2175



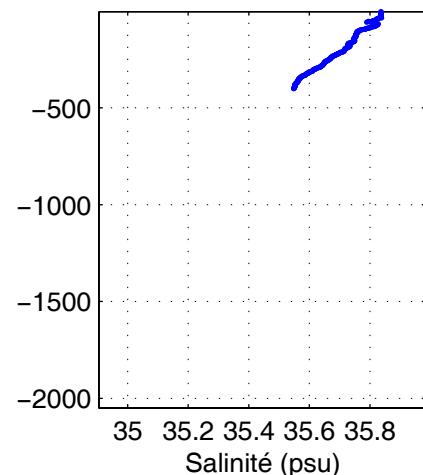
Atténuation / Pression 2175



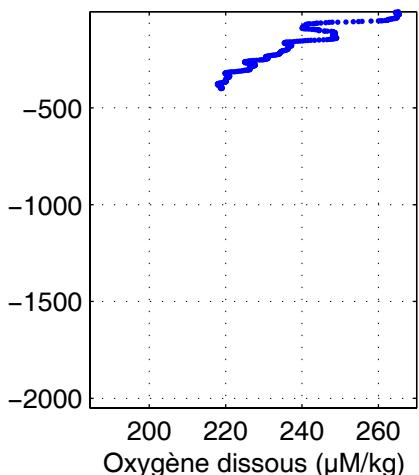
Température / Pression 2176



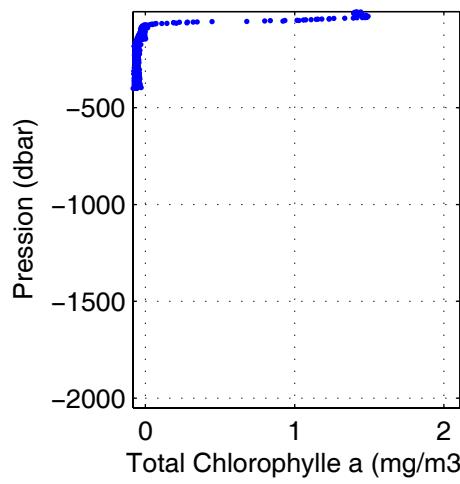
Salinité / Pression 2176



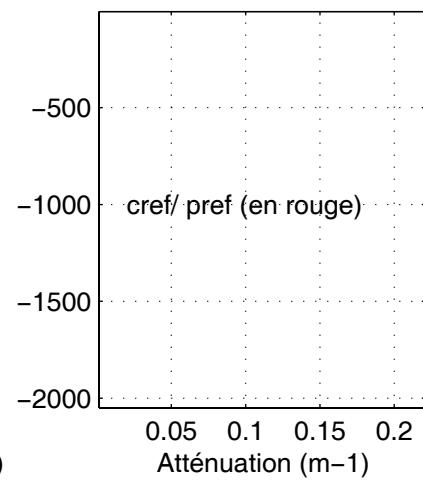
Oxygène dissous / Pression 2176



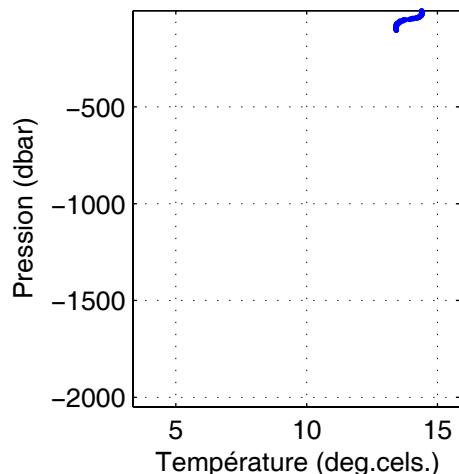
Total Chlorophylle a / Pression 2176



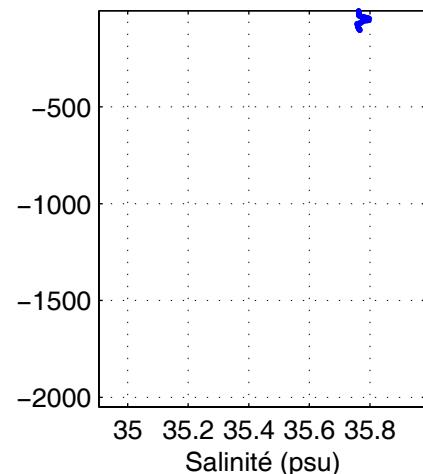
Atténuation / Pression 2176



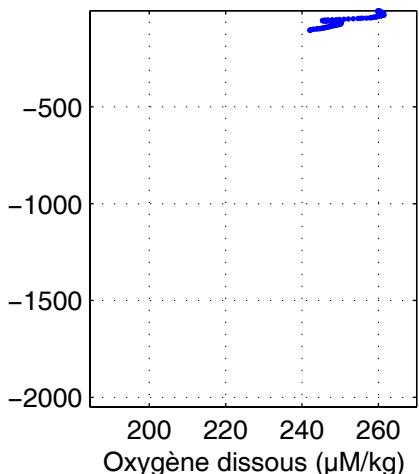
Température / Pression 2177



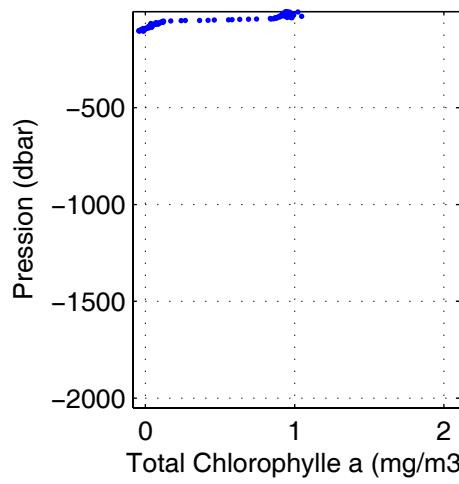
Salinité / Pression 2177



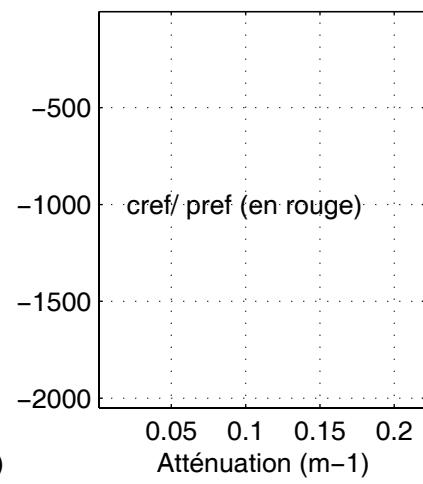
Oxygène dissous / Pression 2177



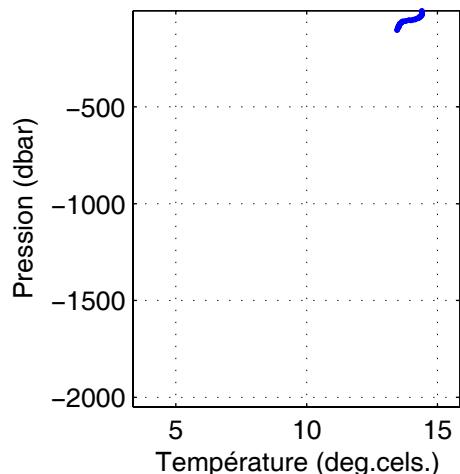
Total Chlorophylle a / Pression 2177



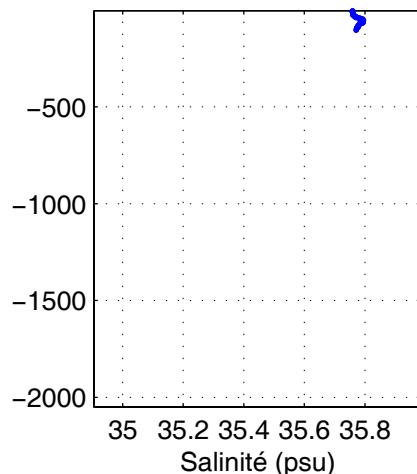
Atténuation / Pression 2177



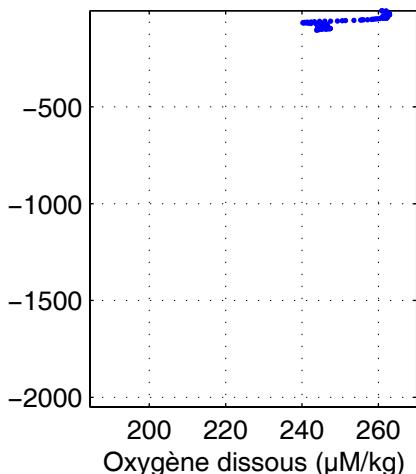
Température / Pression 2178



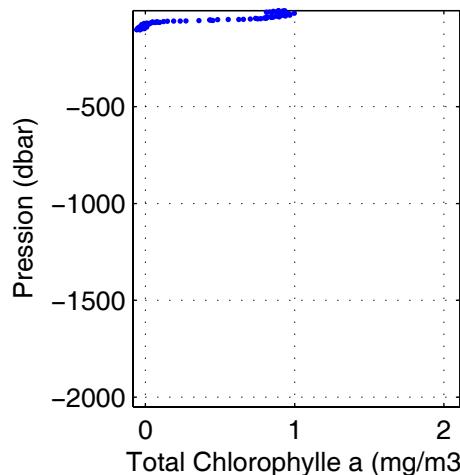
Salinité / Pression 2178



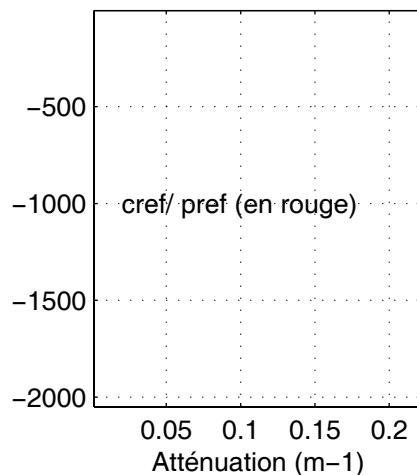
Oxygène dissous / Pression 2178



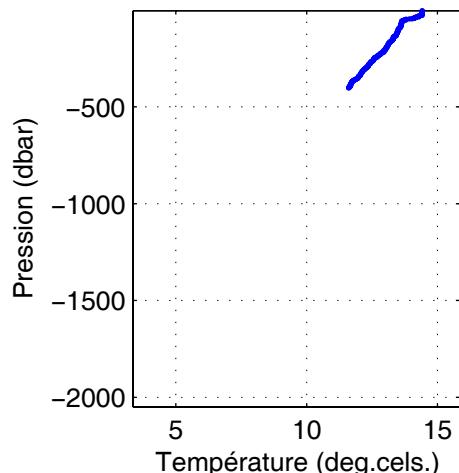
Total Chlorophylle a / Pression 2178



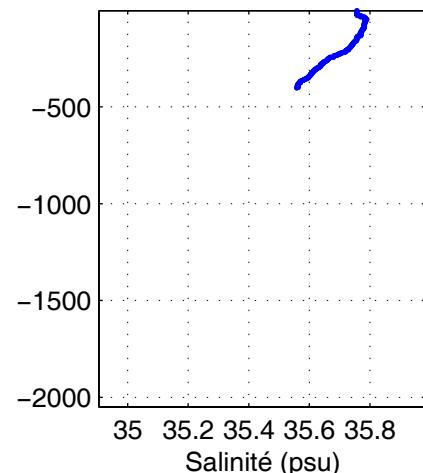
Atténuation / Pression 2178



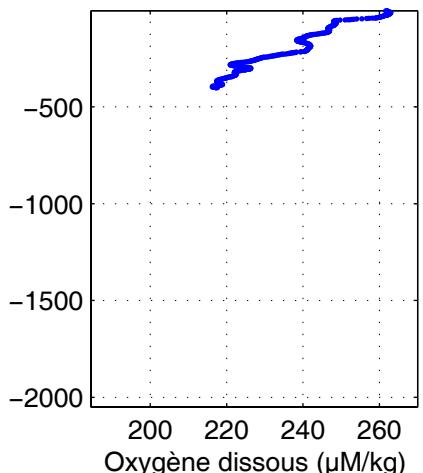
Température / Pression 2179



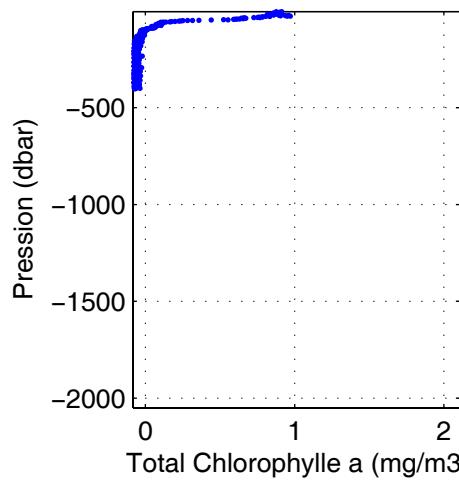
Salinité / Pression 2179



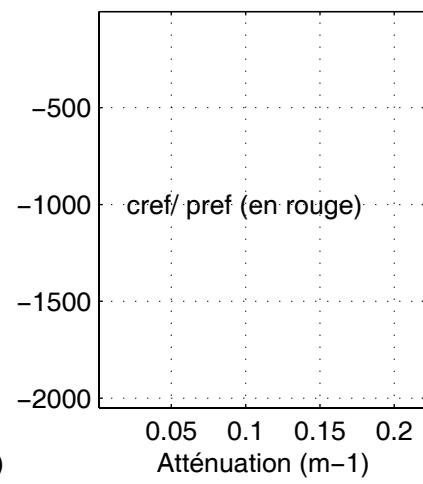
Oxygène dissous / Pression 2179



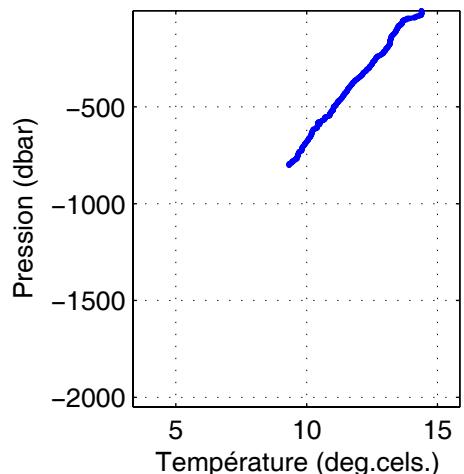
Total Chlorophylle a / Pression 2179



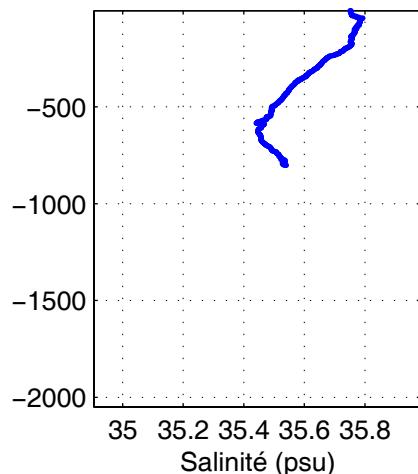
Atténuation / Pression 2179



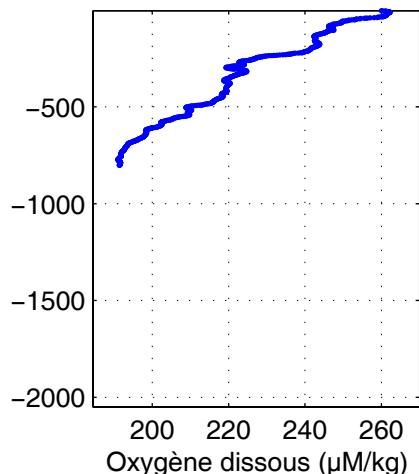
Température / Pression 2180



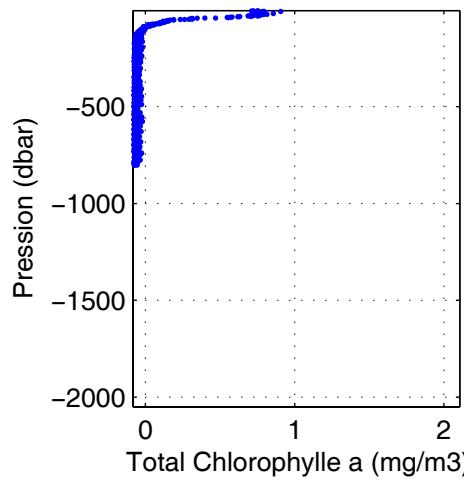
Salinité / Pression 2180



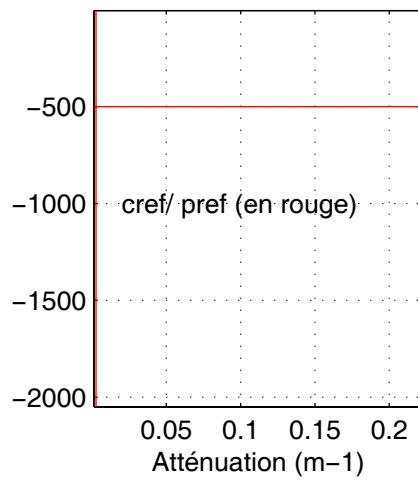
Oxygène dissous / Pression 2180



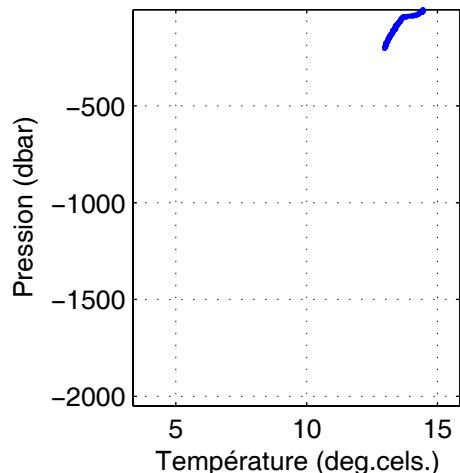
Total Chlorophylle a / Pression 2180



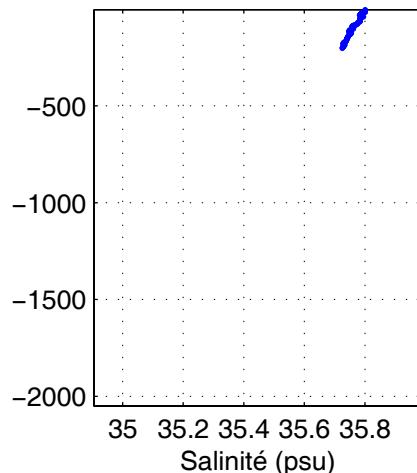
Atténuation / Pression 2180



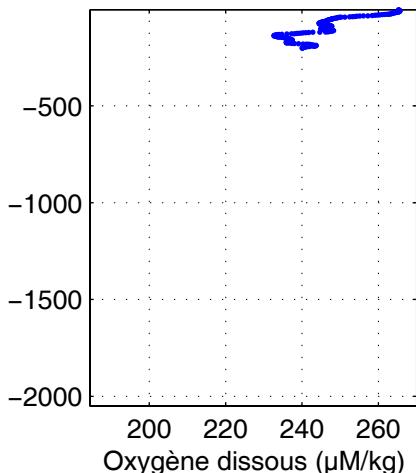
Température / Pression 2181



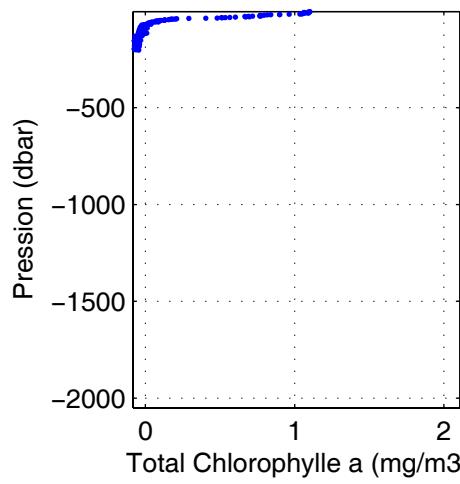
Salinité / Pression 2181



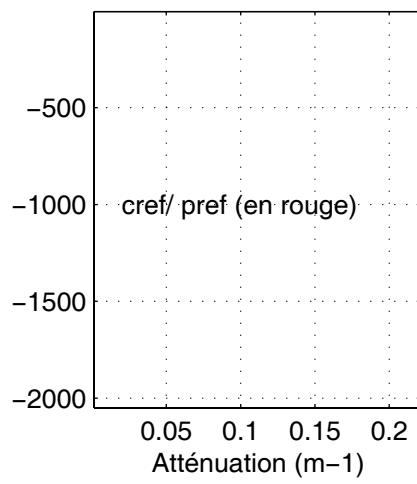
Oxygène dissous / Pression 2181



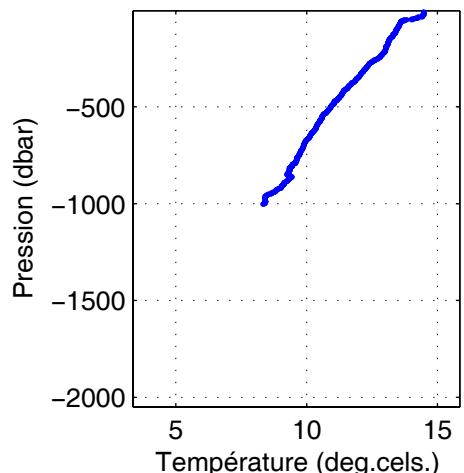
Total Chlorophylle a / Pression 2181



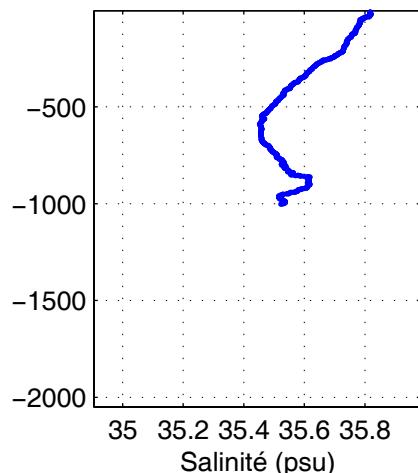
Atténuation / Pression 2181



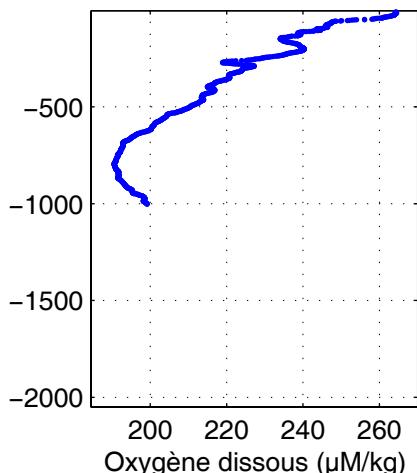
Température / Pression 2182



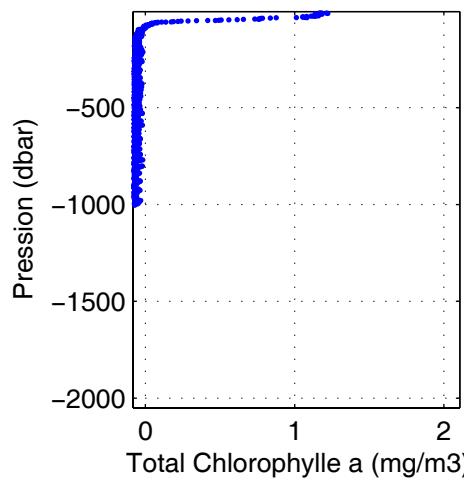
Salinité / Pression 2182



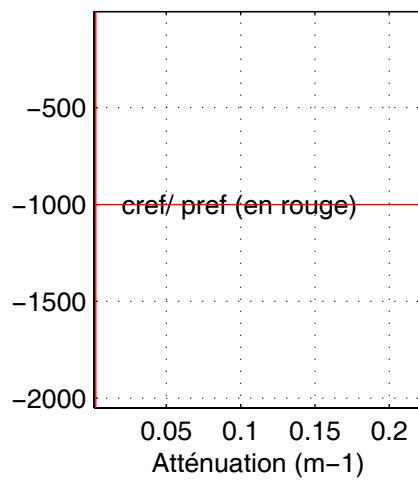
Oxygène dissous / Pression 2182



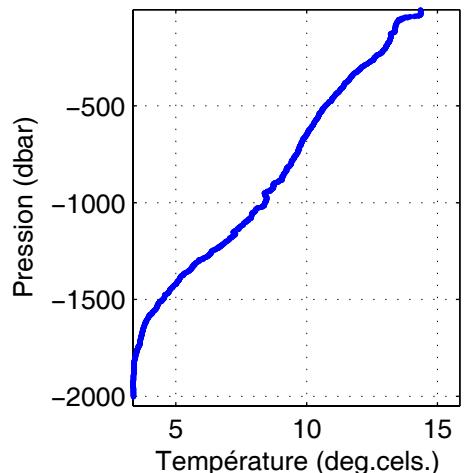
Total Chlorophylle a / Pression 2182



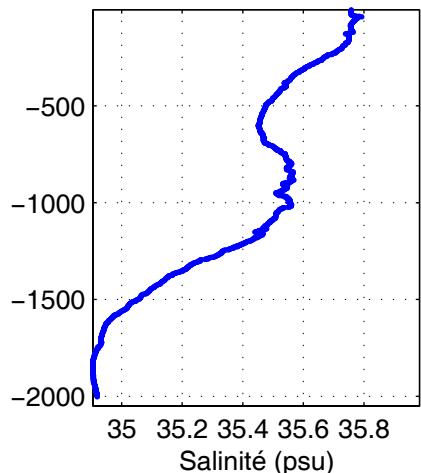
Atténuation / Pression 2182



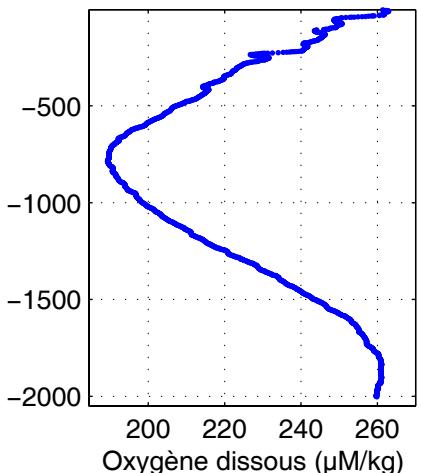
Température / Pression 2183



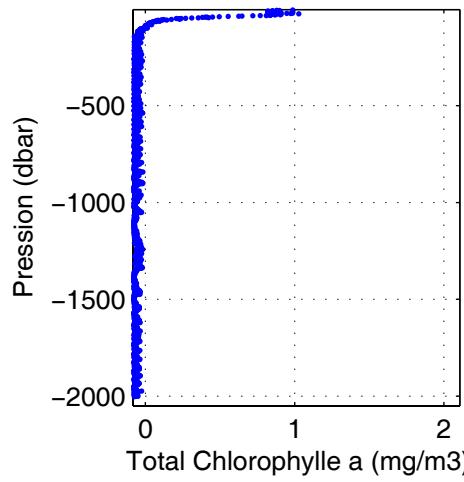
Salinité / Pression 2183



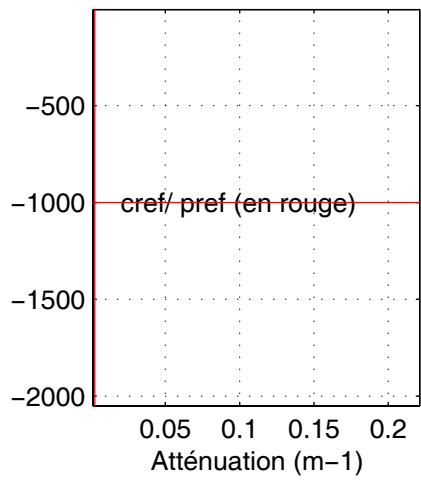
Oxygène dissous / Pression 2183



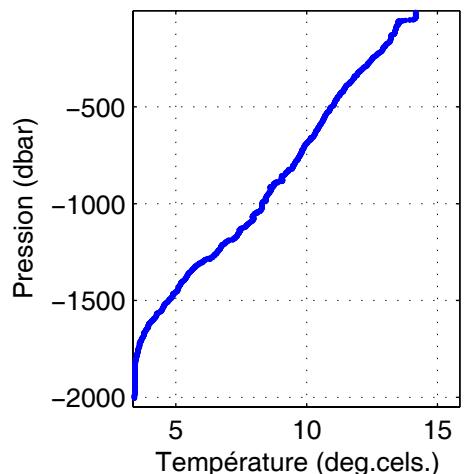
Total Chlorophylle a / Pression 2183



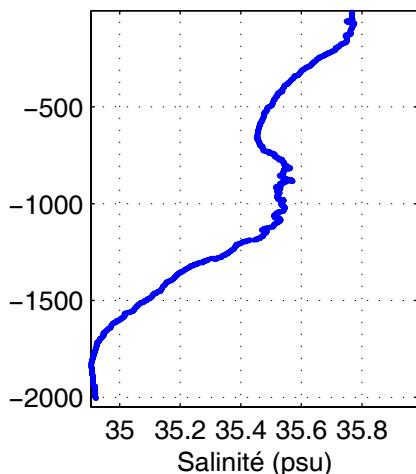
Atténuation / Pression 2183



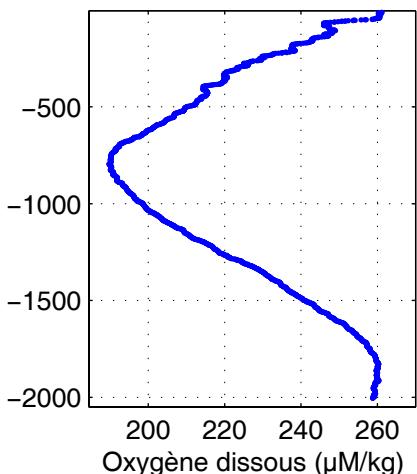
Température / Pression 2184



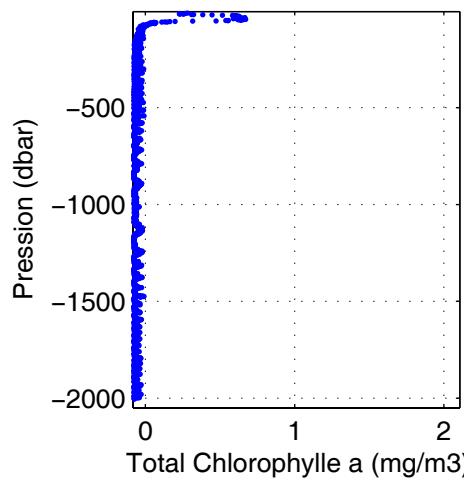
Salinité / Pression 2184



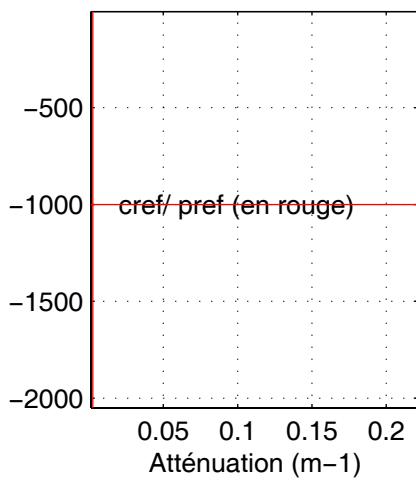
Oxygène dissous / Pression 2184



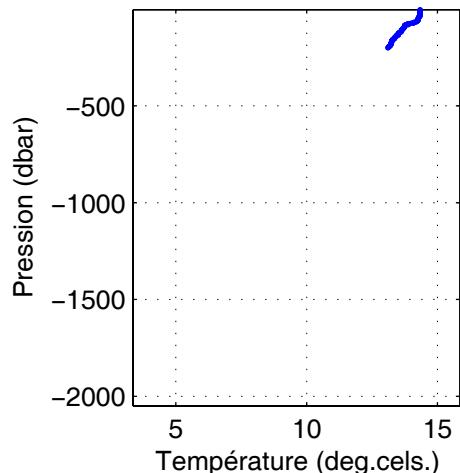
Total Chlorophylle a / Pression 2184



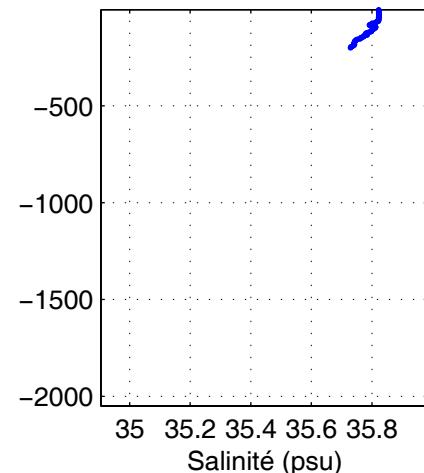
Atténuation / Pression 2184



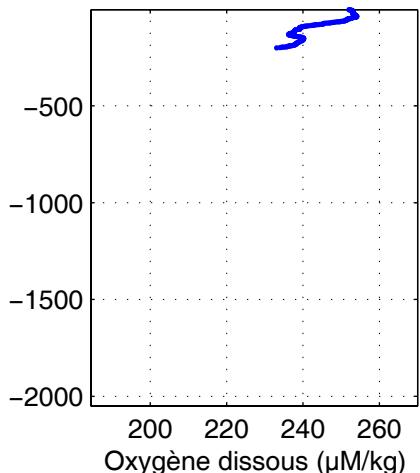
Température / Pression 2265



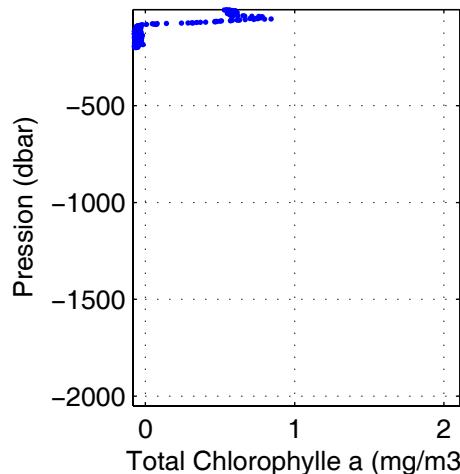
Salinité / Pression 2265



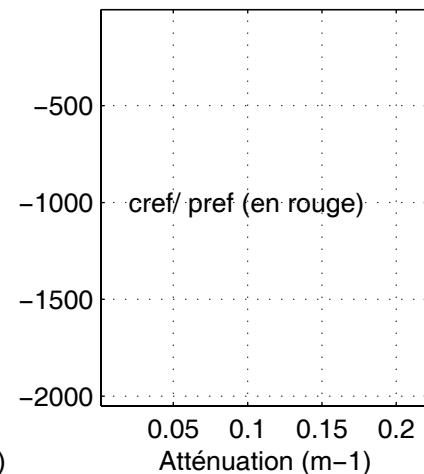
Oxygène dissous / Pression 2265



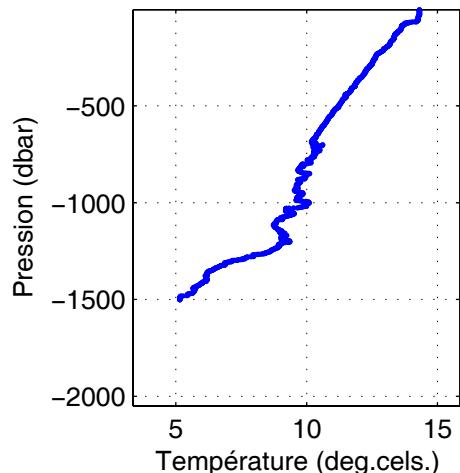
Total Chlorophylle a / Pression 2265



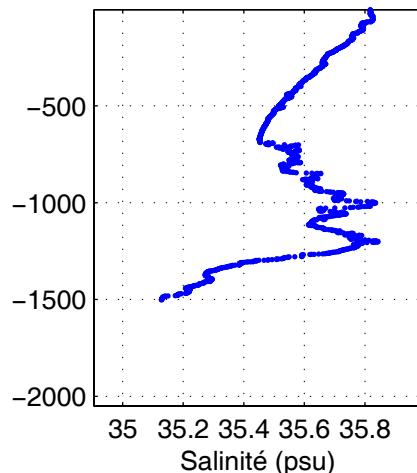
Atténuation / Pression 2265



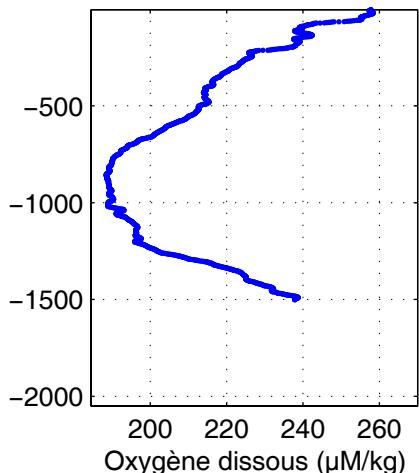
Température / Pression 2266



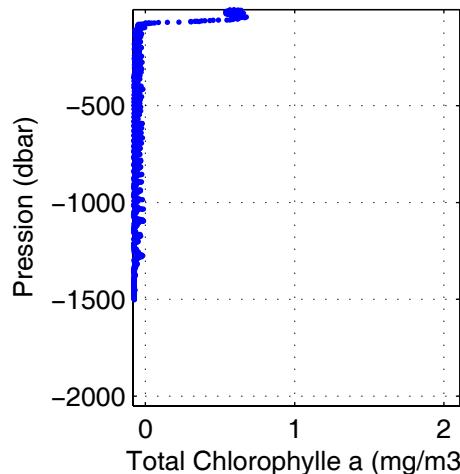
Salinité / Pression 2266



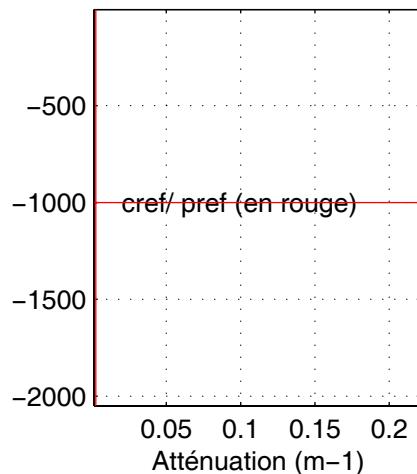
Oxygène dissous / Pression 2266



Total Chlorophylle a / Pression 2266



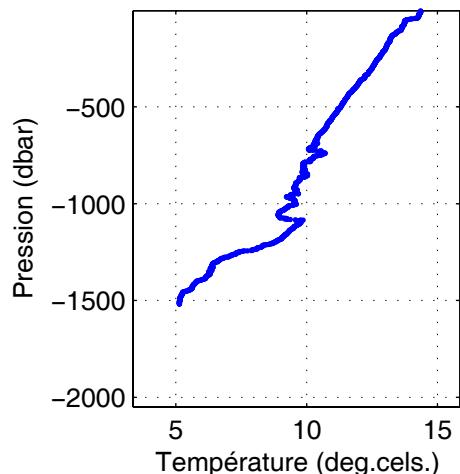
Atténuation / Pression 2266



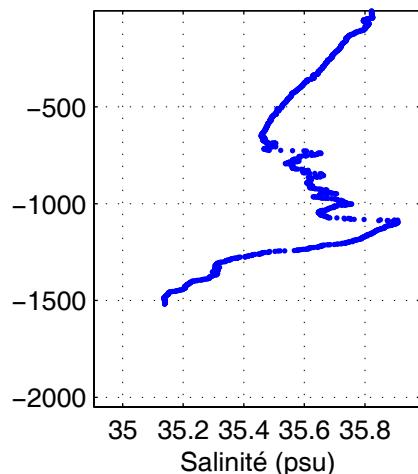
Total Chlorophylle a (mg/m3)

Atténuation (m⁻¹)

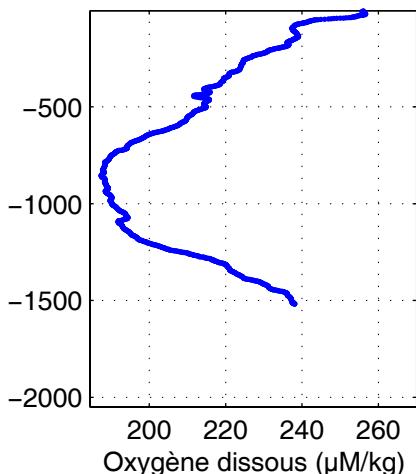
Température / Pression 2267



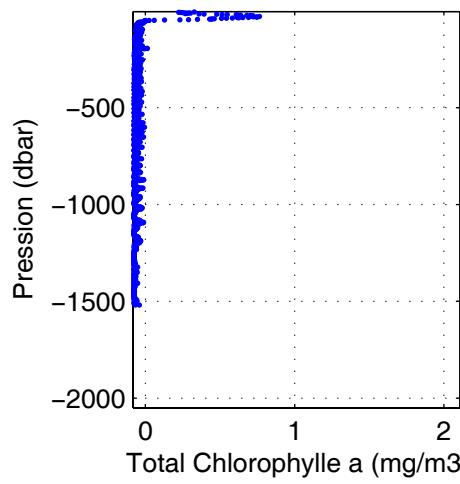
Salinité / Pression 2267



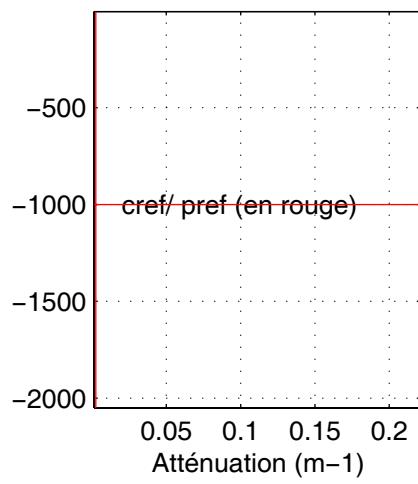
Oxygène dissous / Pression 2267



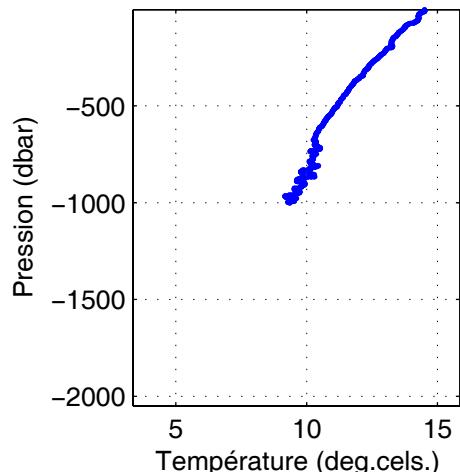
Total Chlorophylle a / Pression 2267



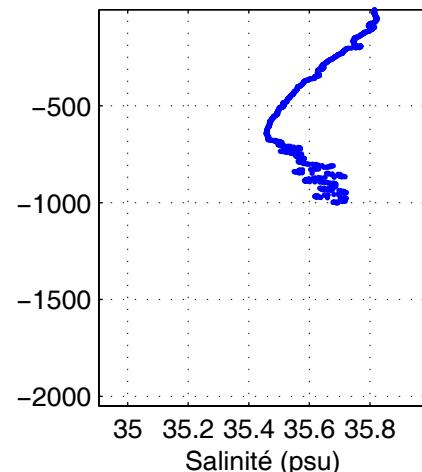
Atténuation / Pression 2267



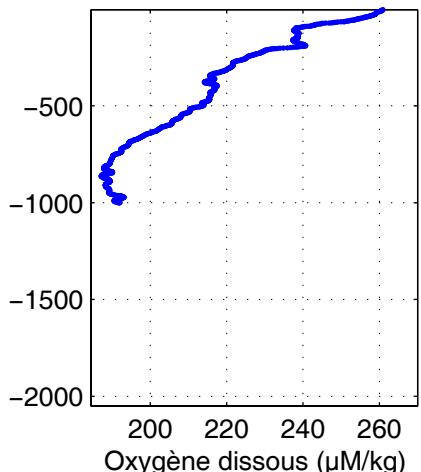
Température / Pression 2268



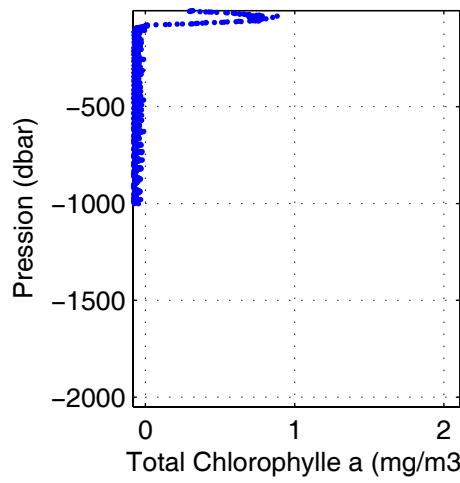
Salinité / Pression 2268



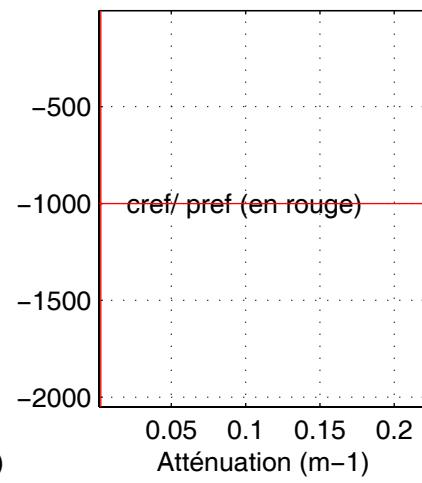
Oxygène dissous / Pression 2268



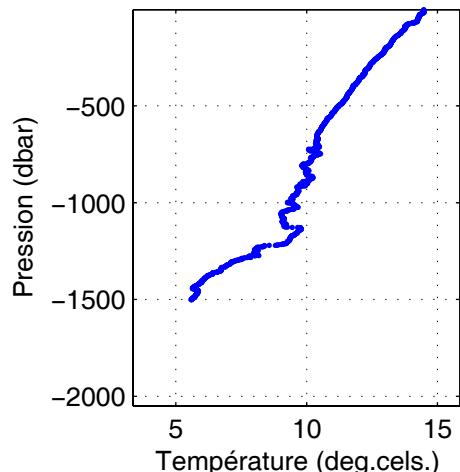
Total Chlorophylle a / Pression 2268



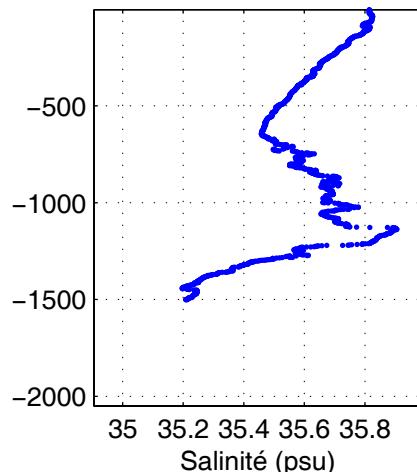
Atténuation / Pression 2268



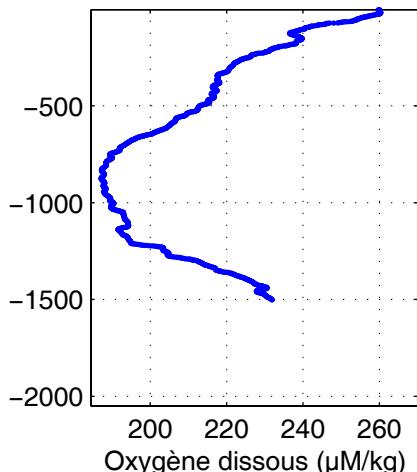
Température / Pression 2269



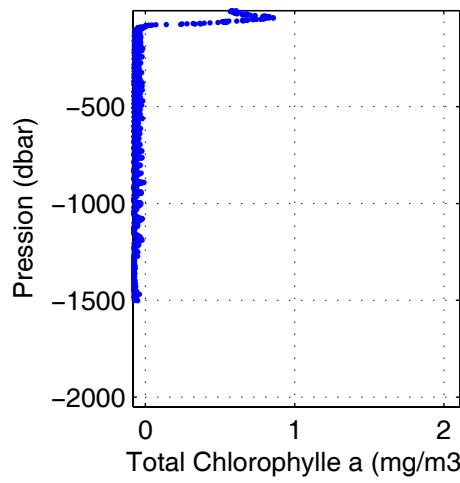
Salinité / Pression 2269



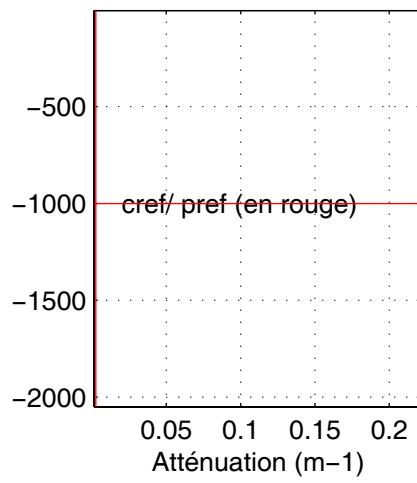
Oxygène dissous / Pression 2269



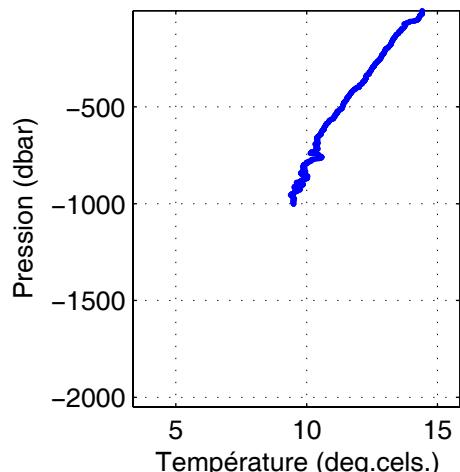
Total Chlorophylle a / Pression 2269



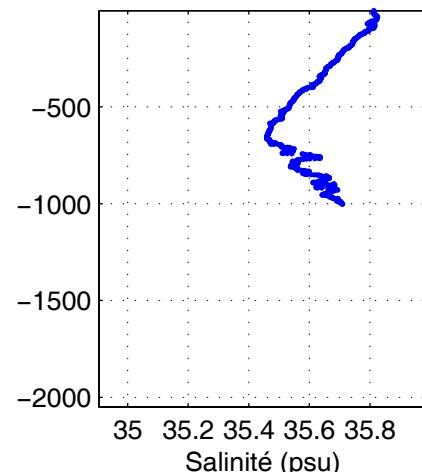
Atténuation / Pression 2269



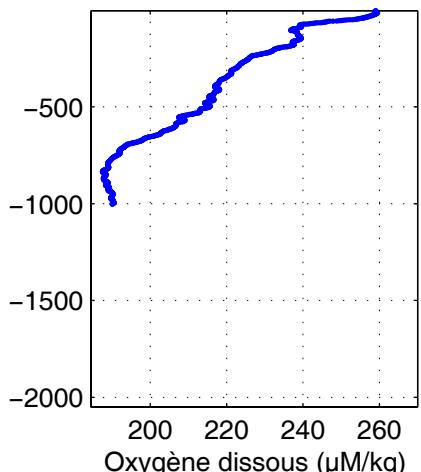
Température / Pression 2270



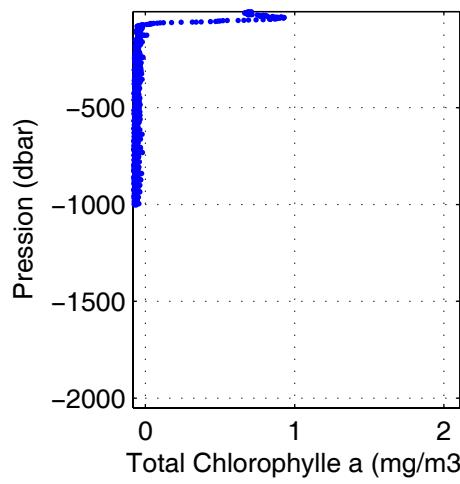
Salinité / Pression 2270



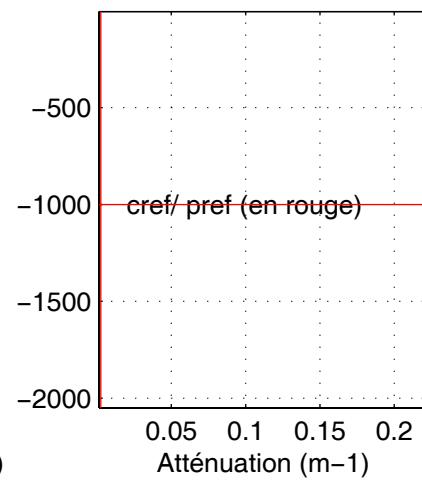
Oxygène dissous / Pression 2270



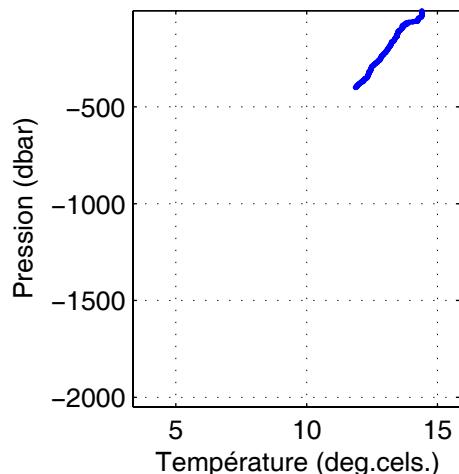
Total Chlorophylle a / Pression 2270



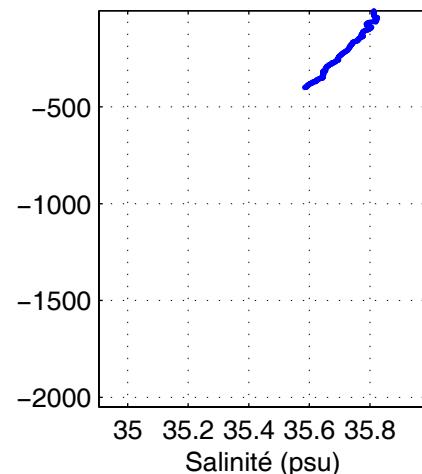
Atténuation / Pression 2270



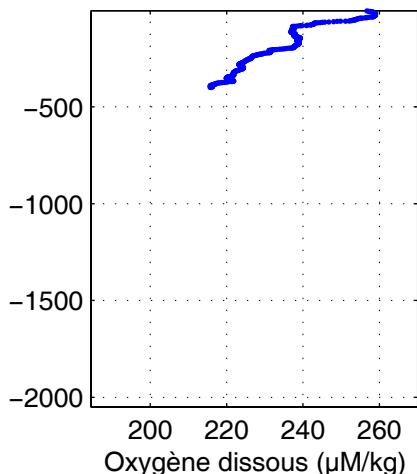
Température / Pression 2271



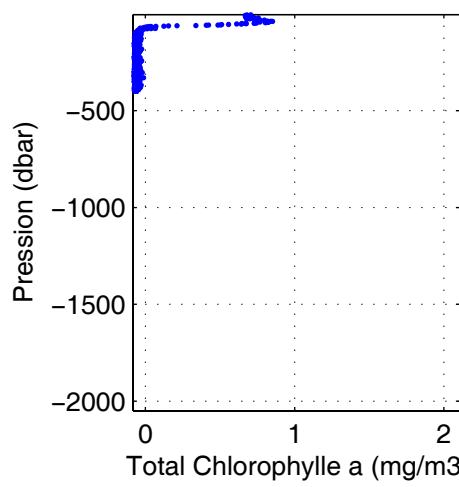
Salinité / Pression 2271



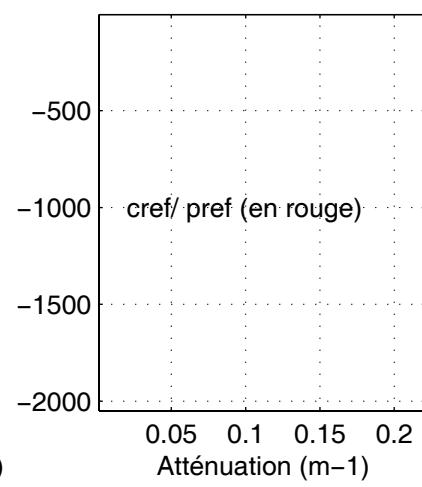
Oxygène dissous / Pression 2271



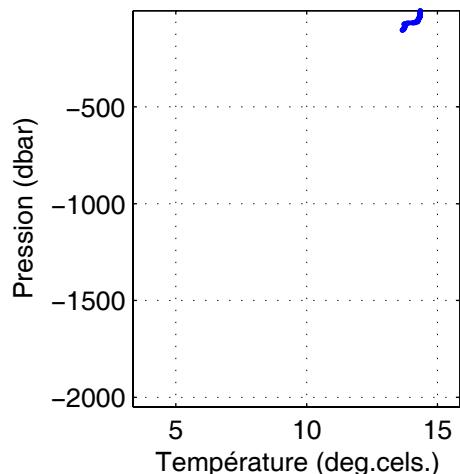
Total Chlorophylle a / Pression 2271



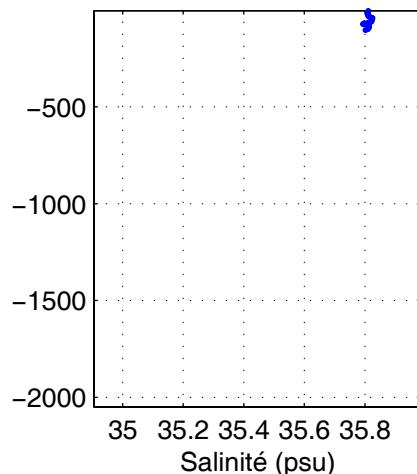
Atténuation / Pression 2271



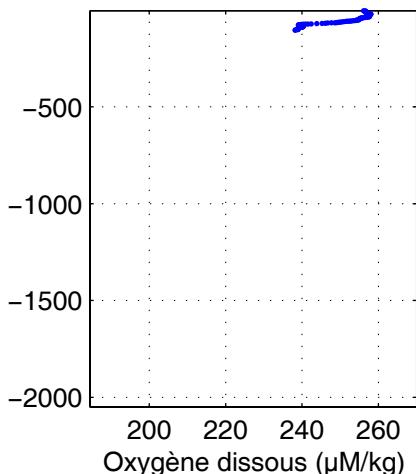
Température / Pression 2272



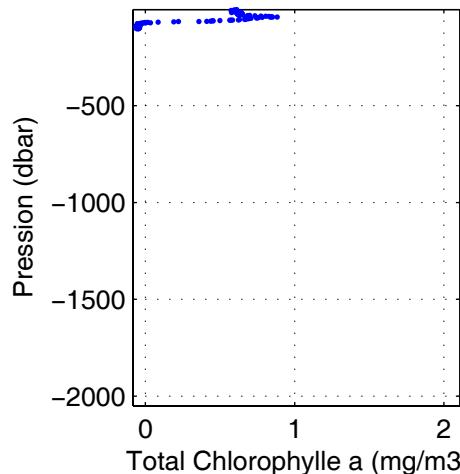
Salinité / Pression 2272



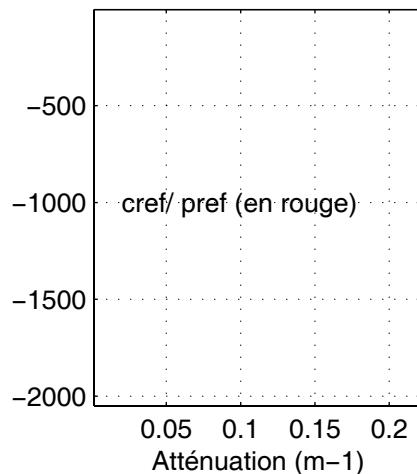
Oxygène dissous / Pression 2272



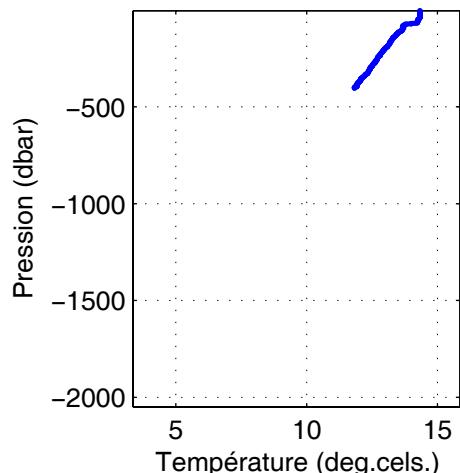
Total Chlorophylle a / Pression 2272



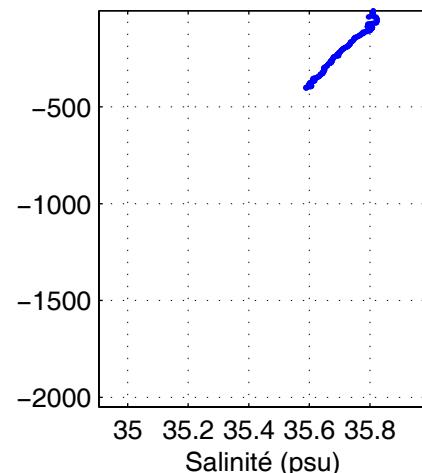
Atténuation / Pression 2272



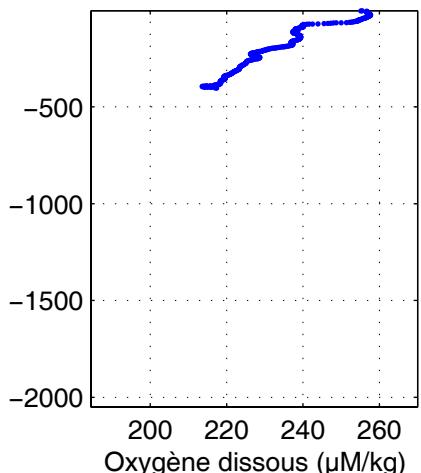
Température / Pression 2273



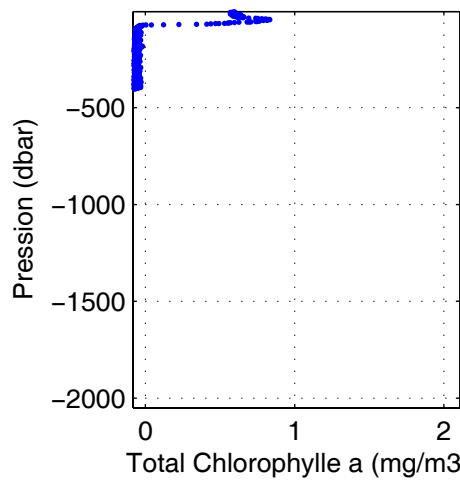
Salinité / Pression 2273



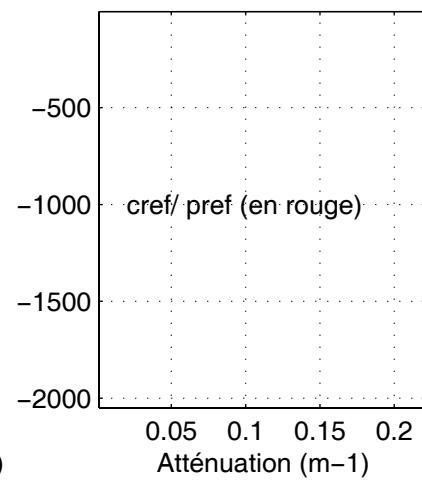
Oxygène dissous / Pression 2273



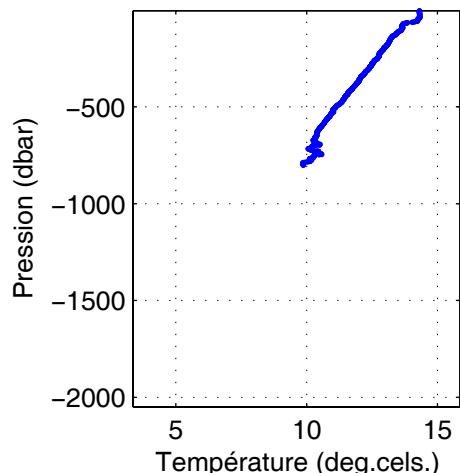
Total Chlorophylle a / Pression 2273



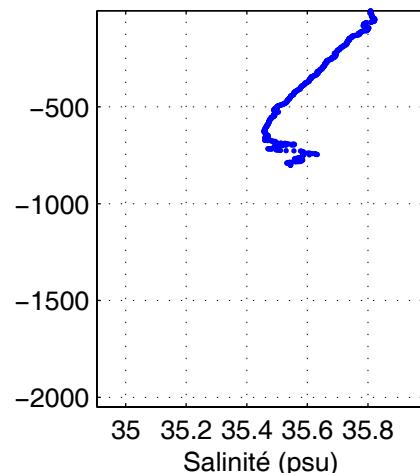
Atténuation / Pression 2273



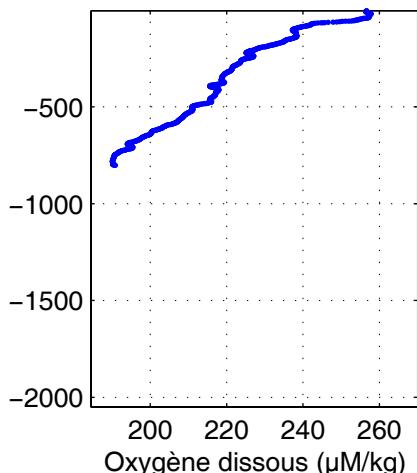
Température / Pression 2274



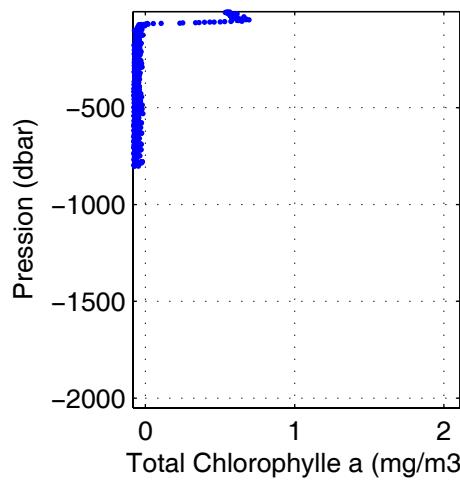
Salinité / Pression 2274



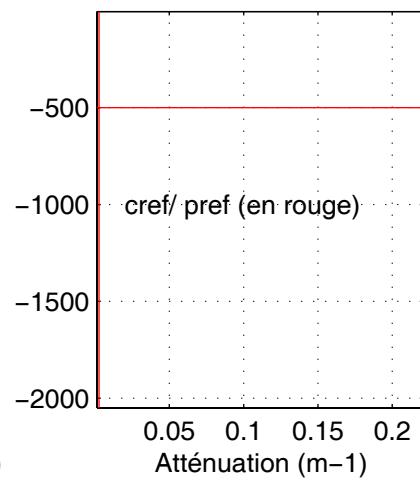
Oxygène dissous / Pression 2274



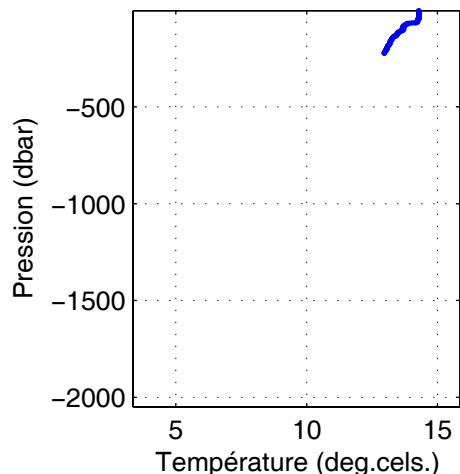
Total Chlorophylle a / Pression 2274



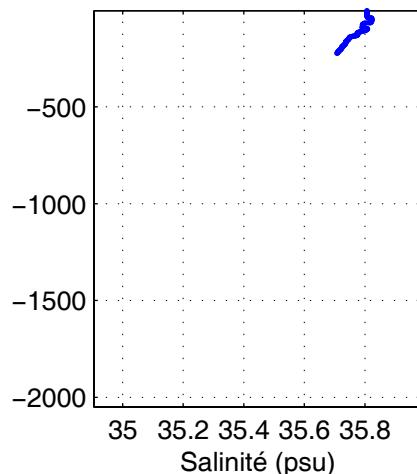
Atténuation / Pression 2274



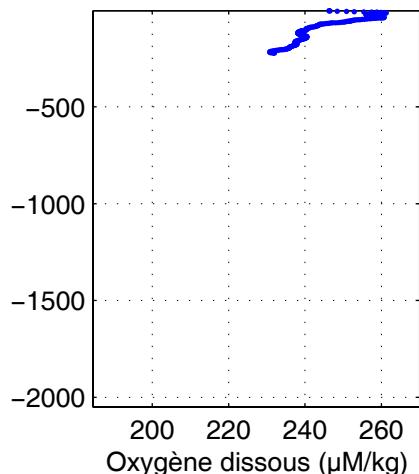
Température / Pression 2275



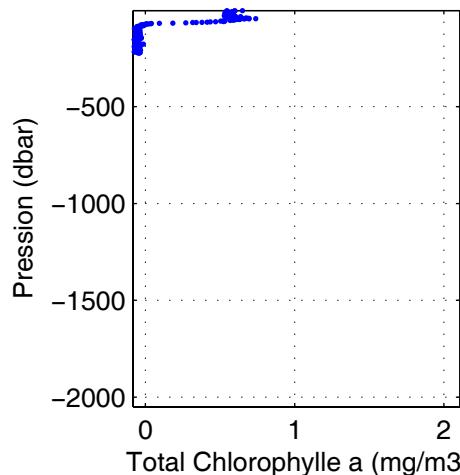
Salinité / Pression 2275



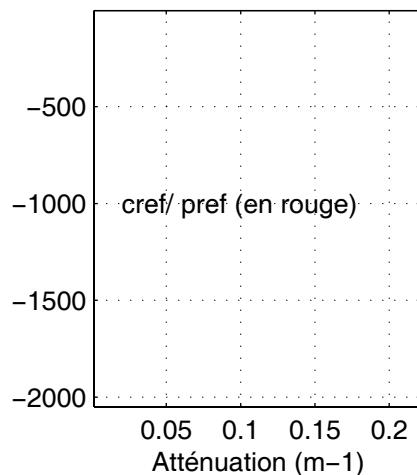
Oxygène dissous / Pression 2275



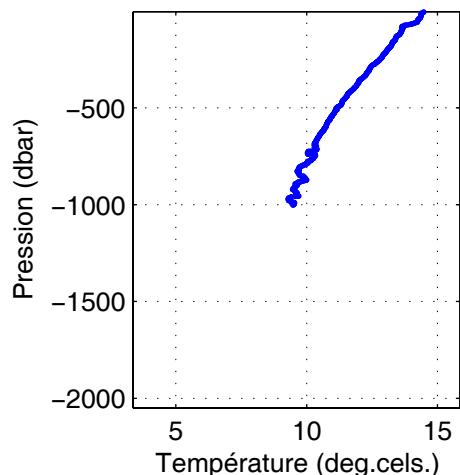
Total Chlorophylle a / Pression 2275



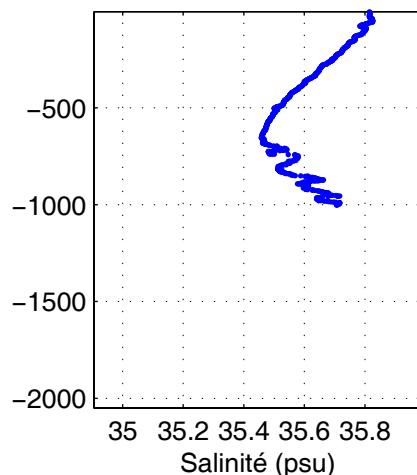
Atténuation / Pression 2275



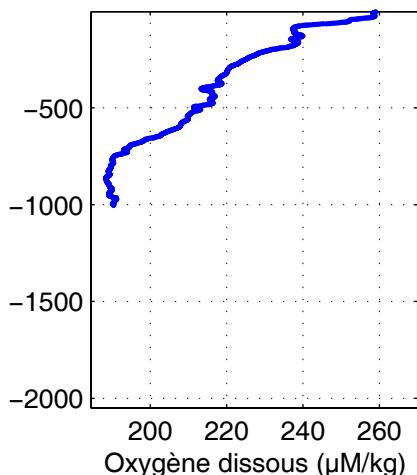
Température / Pression 2276



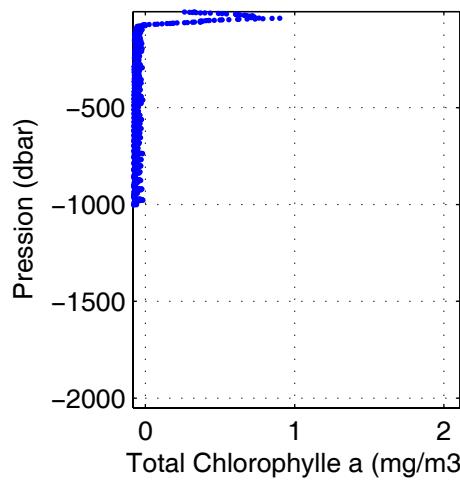
Salinité / Pression 2276



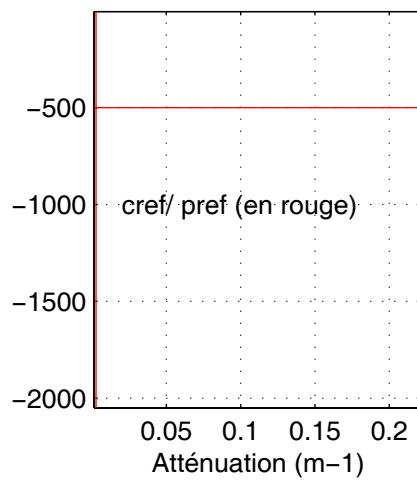
Oxygène dissous / Pression 2276



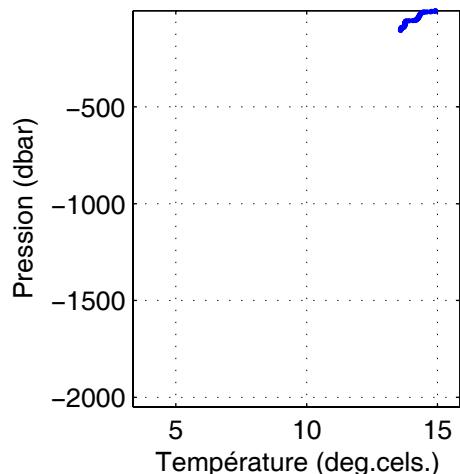
Total Chlorophylle a / Pression 2276



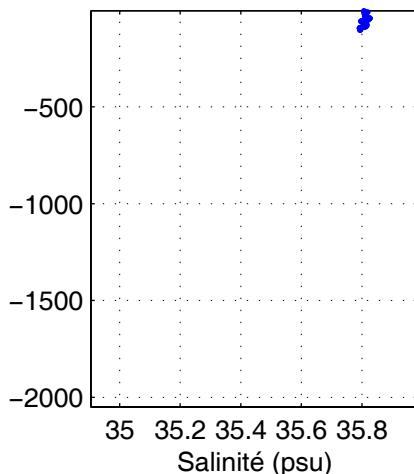
Atténuation / Pression 2276



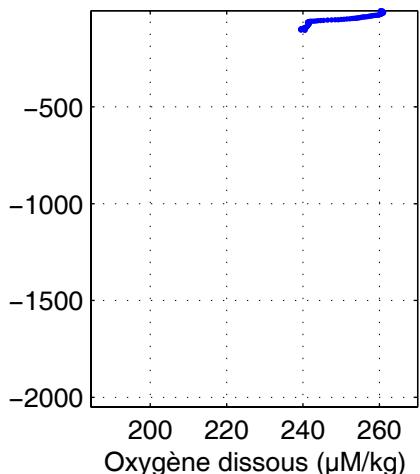
Température / Pression 2277



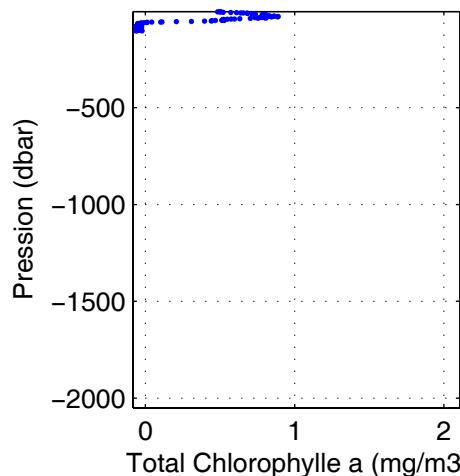
Salinité / Pression 2277



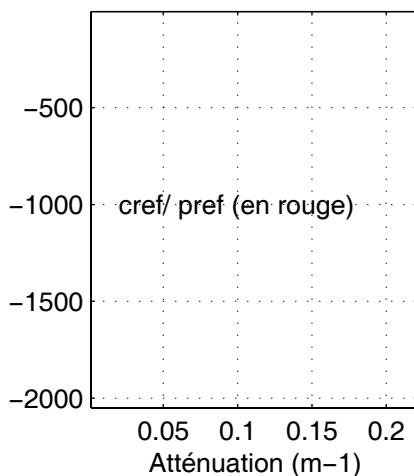
Oxygène dissous / Pression 2277



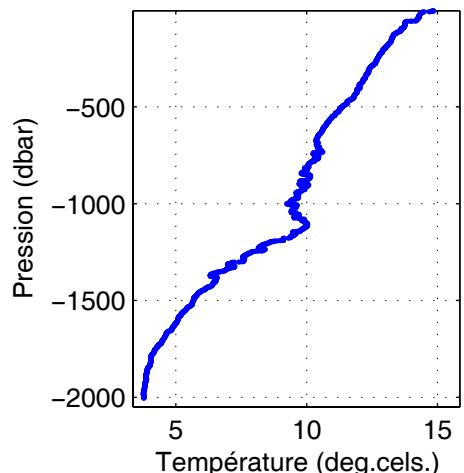
Total Chlorophylle a / Pression 2277



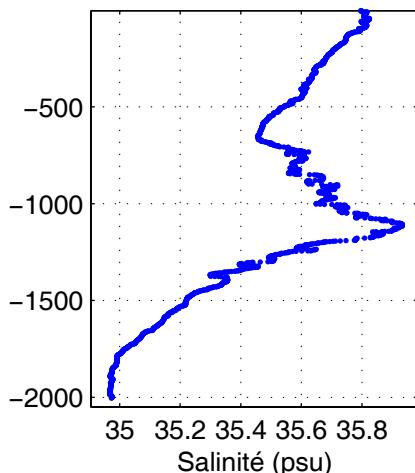
Atténuation / Pression 2277



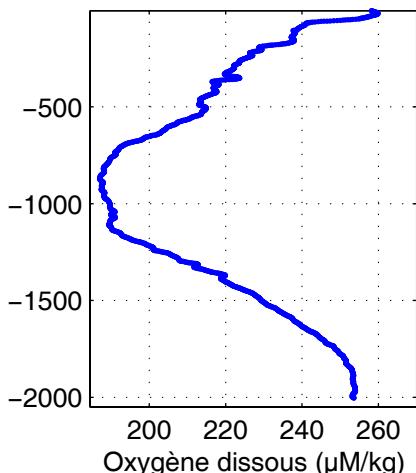
Température / Pression 2278



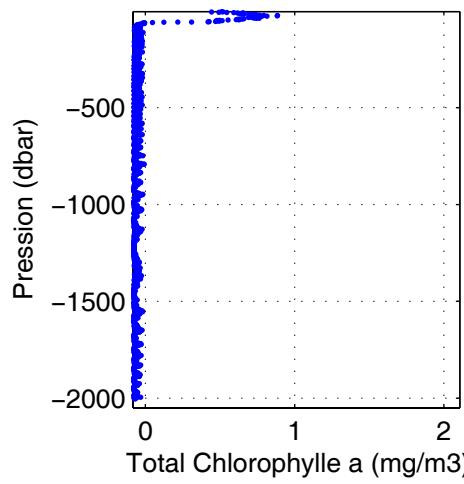
Salinité / Pression 2278



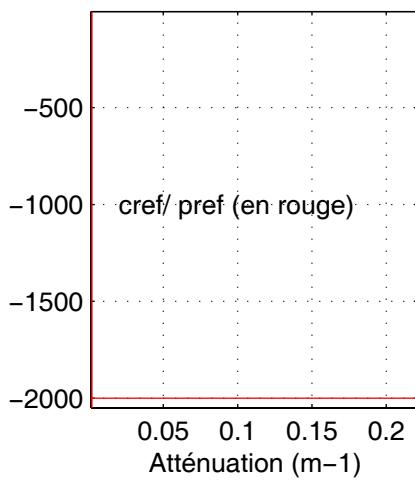
Oxygène dissous / Pression 2278



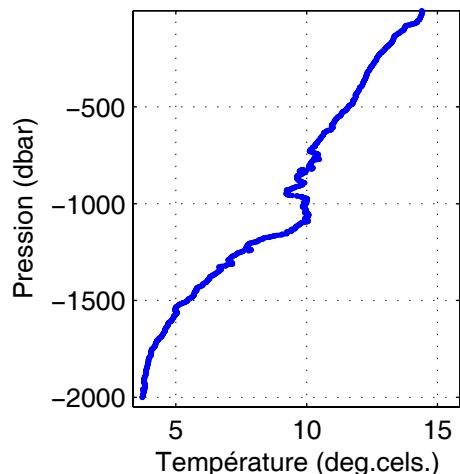
Total Chlorophylle a / Pression 2278



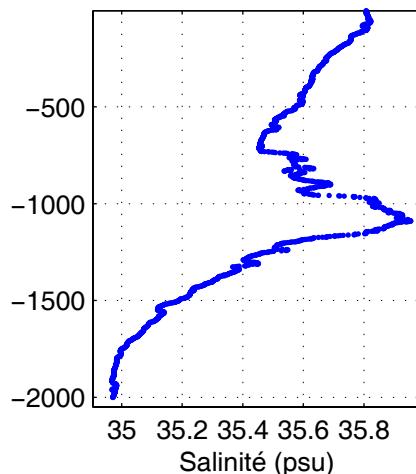
Atténuation / Pression 2278



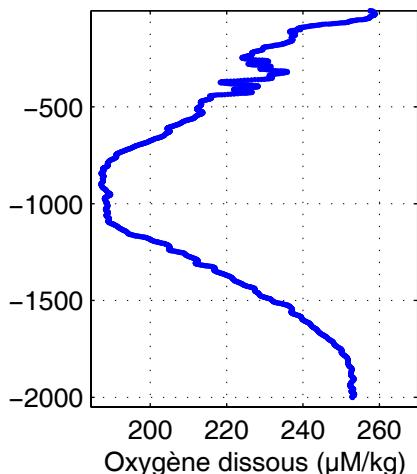
Température / Pression 2279



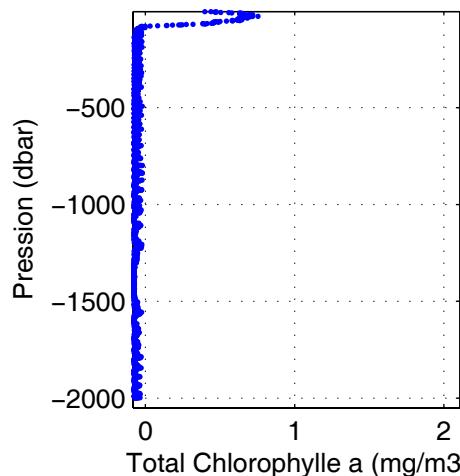
Salinité / Pression 2279



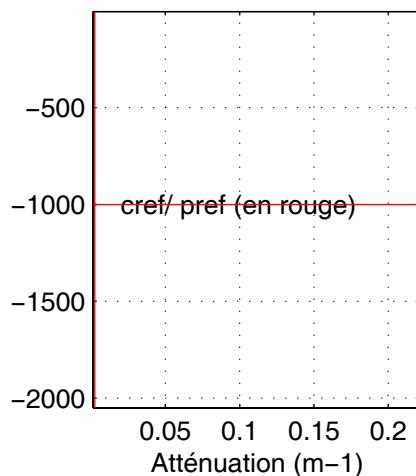
Oxygène dissous / Pression 2279



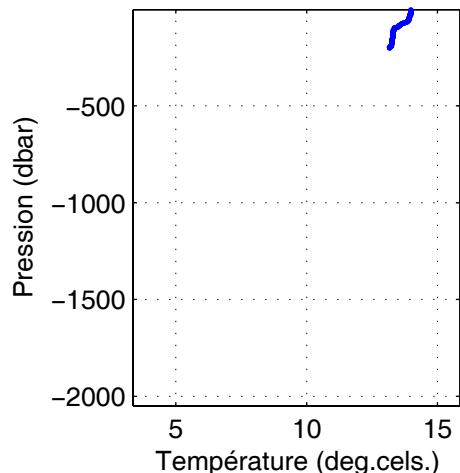
Total Chlorophylle a / Pression 2279



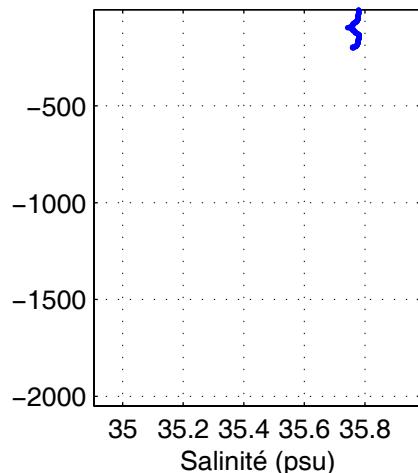
Atténuation / Pression 2279



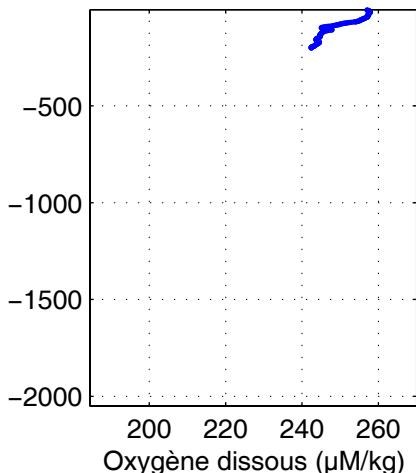
Température / Pression 2401



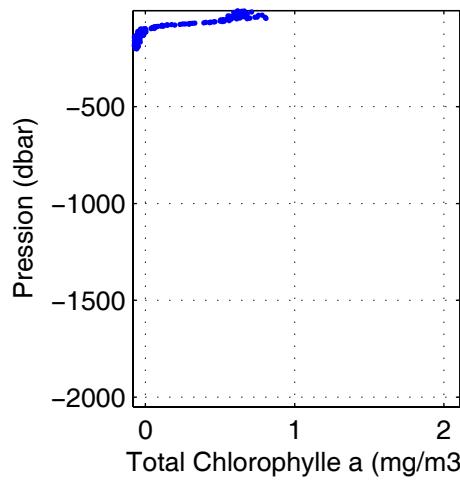
Salinité / Pression 2401



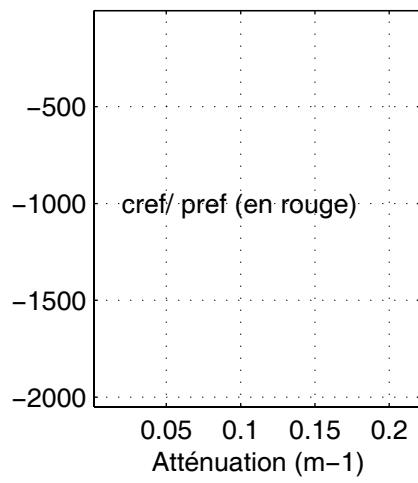
Oxygène dissous / Pression 2401



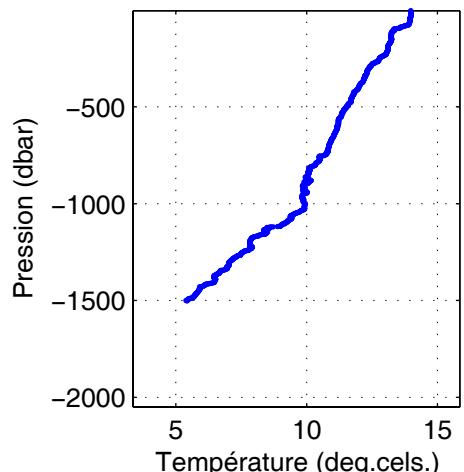
Total Chlorophylle a / Pression 2401



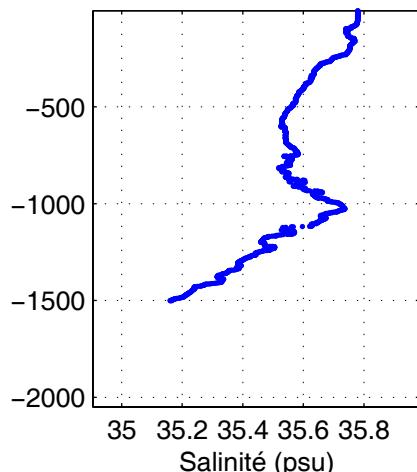
Atténuation / Pression 2401



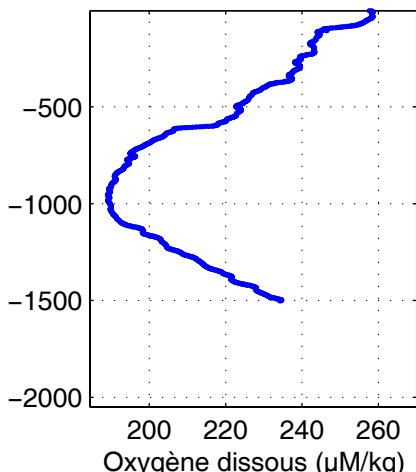
Température / Pression 2402



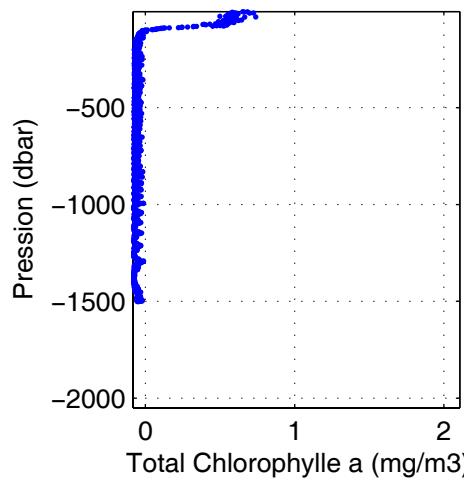
Salinité / Pression 2402



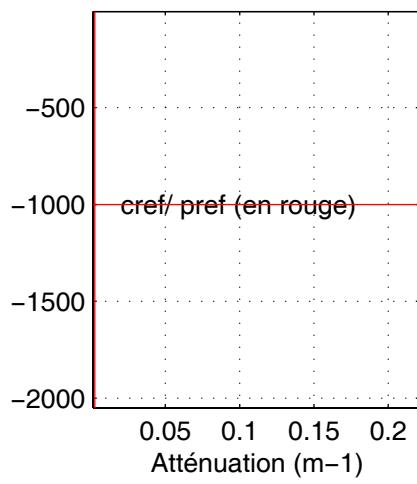
Oxygène dissous / Pression 2402



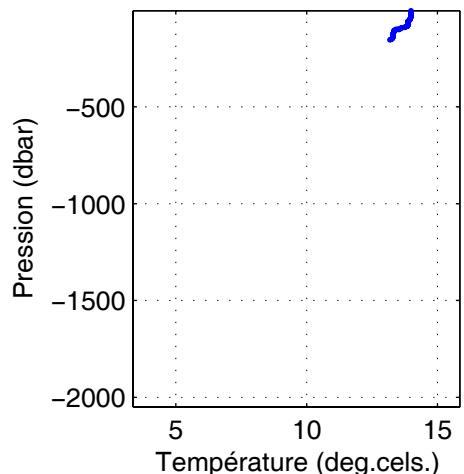
Total Chlorophylle a / Pression 2402



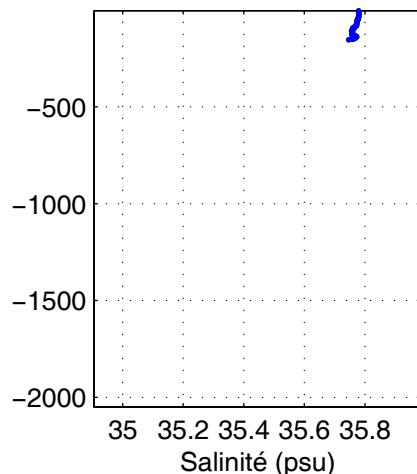
Atténuation / Pression 2402



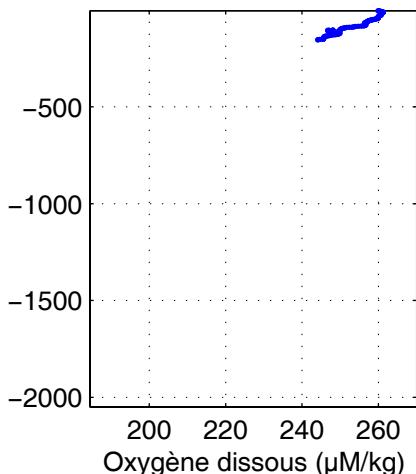
Température / Pression 2403



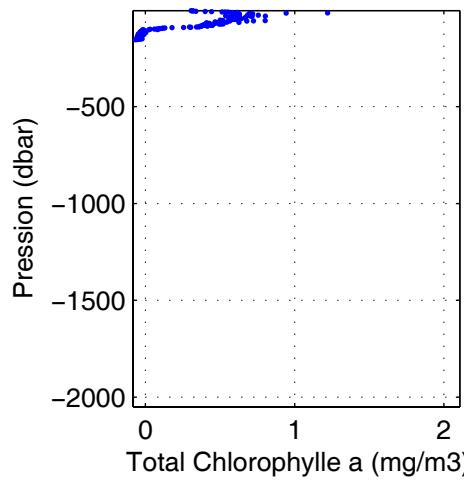
Salinité / Pression 2403



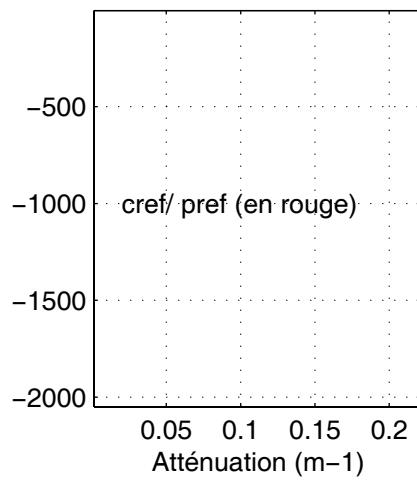
Oxygène dissous / Pression 2403



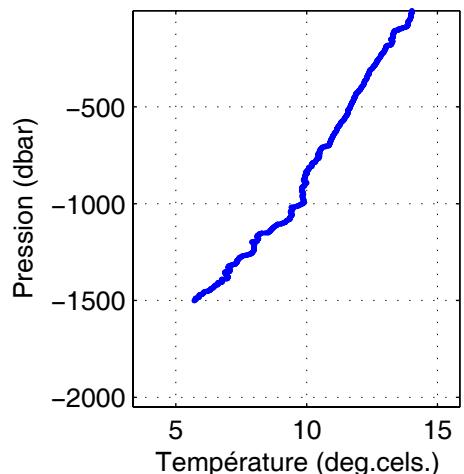
Total Chlorophylle a / Pression 2403



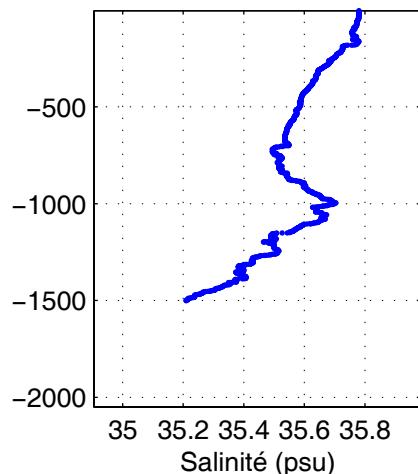
Atténuation / Pression 2403



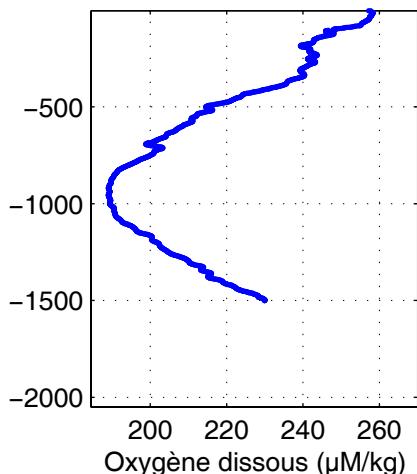
Température / Pression 2404



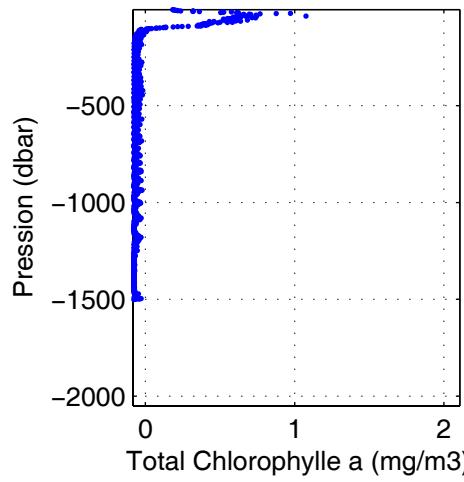
Salinité / Pression 2404



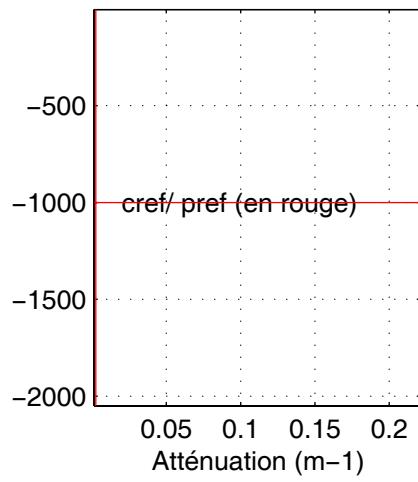
Oxygène dissous / Pression 2404



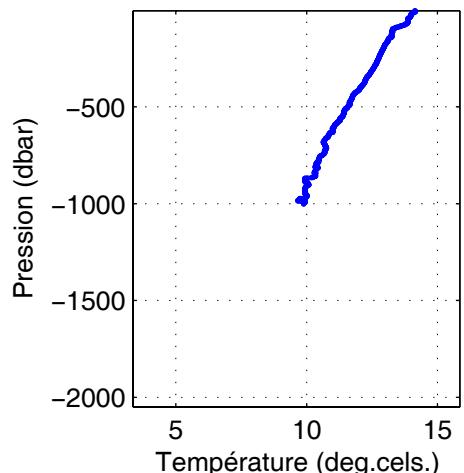
Total Chlorophylle a / Pression 2404



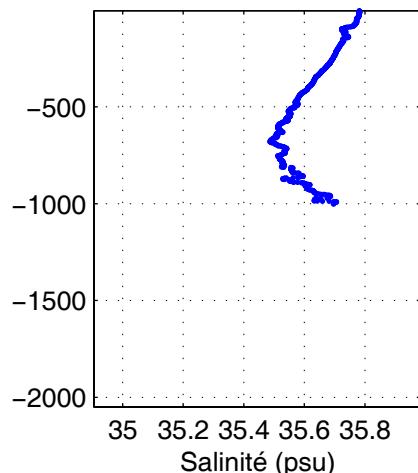
Atténuation / Pression 2404

Total Chlorophylle a (mg/m^3)Atténuation (m^{-1})

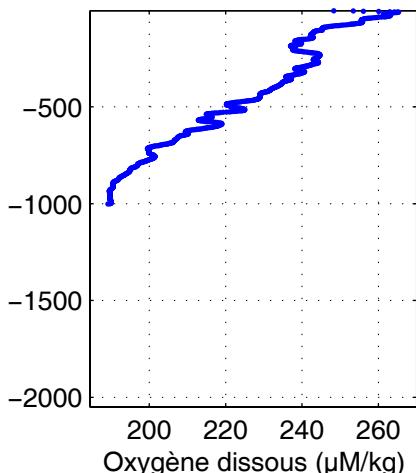
Température / Pression 2405



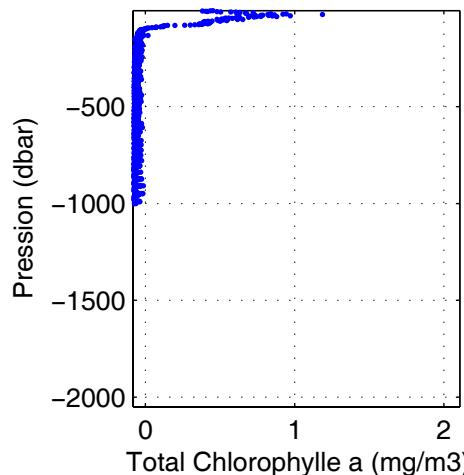
Salinité / Pression 2405



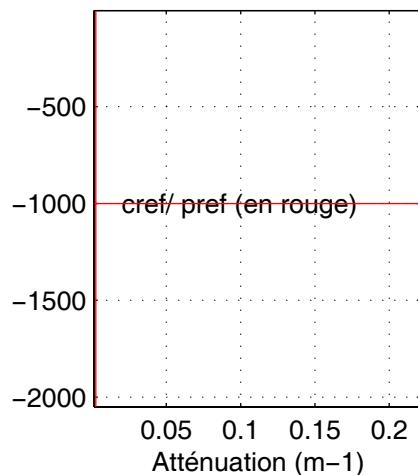
Oxygène dissous / Pression 2405



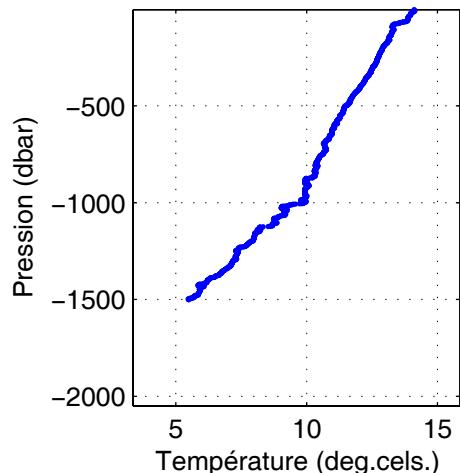
Total Chlorophylle a / Pression 2405



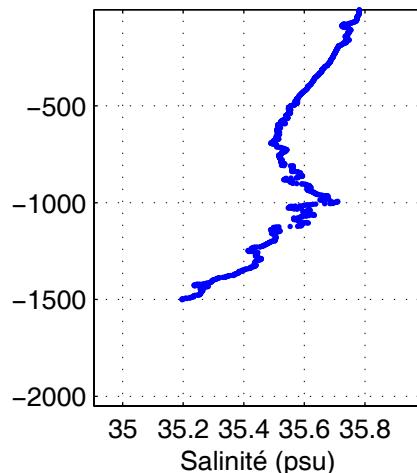
Atténuation / Pression 2405



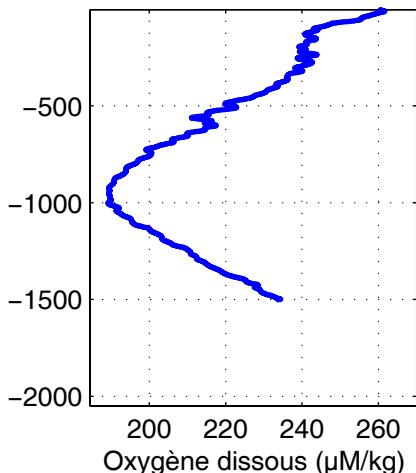
Température / Pression 2406



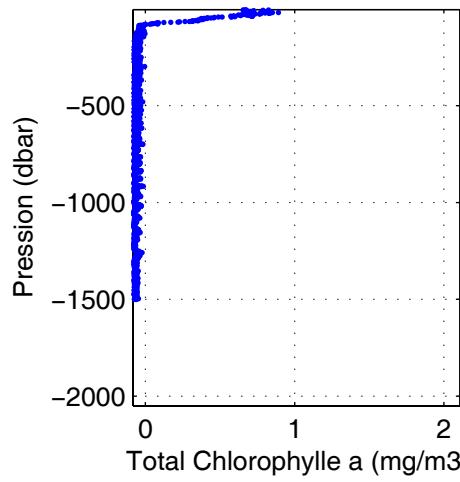
Salinité / Pression 2406



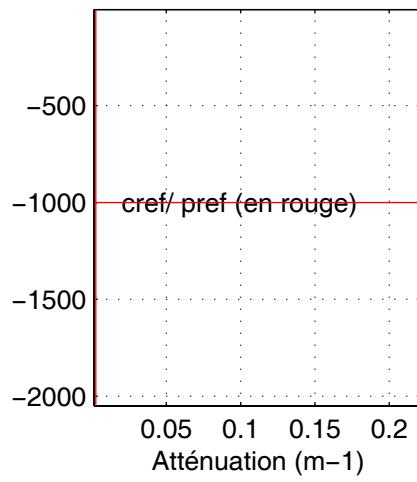
Oxygène dissous / Pression 2406



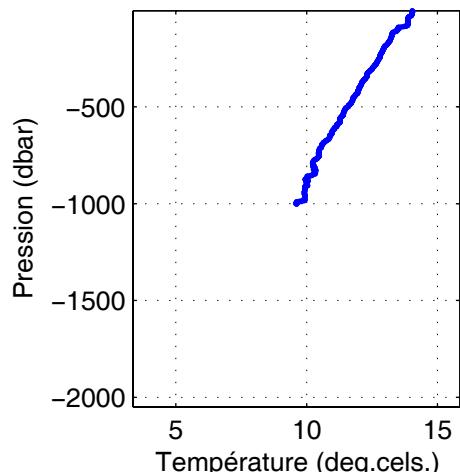
Total Chlorophylle a / Pression 2406



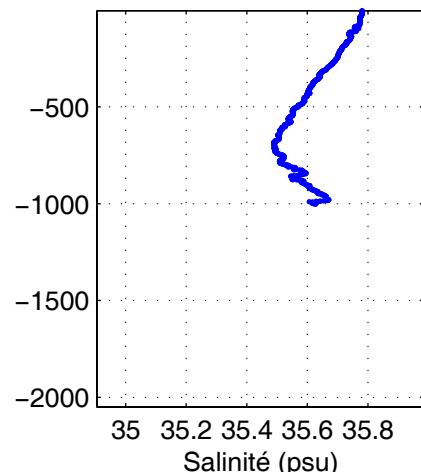
Atténuation / Pression 2406



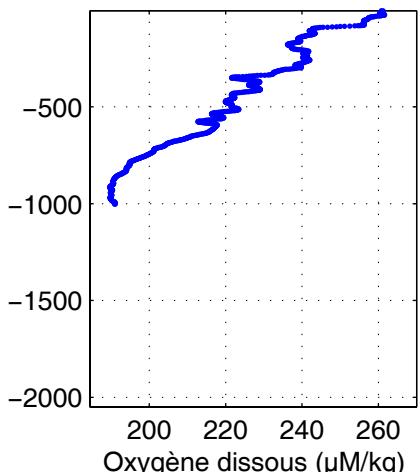
Température / Pression 2407



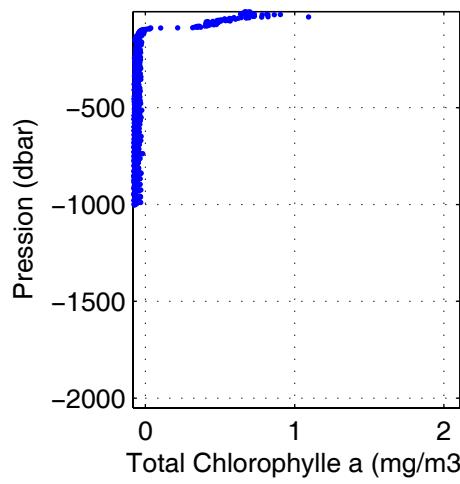
Salinité / Pression 2407



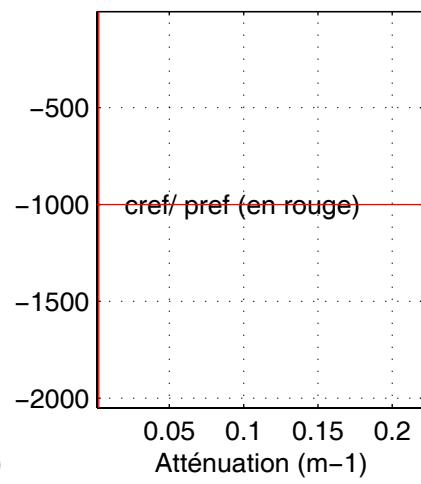
Oxygène dissous / Pression 2407



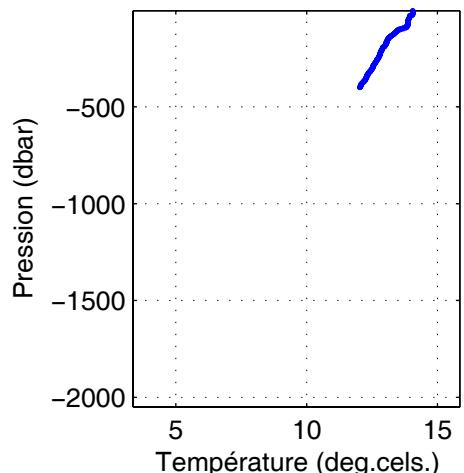
Total Chlorophylle a / Pression 2407



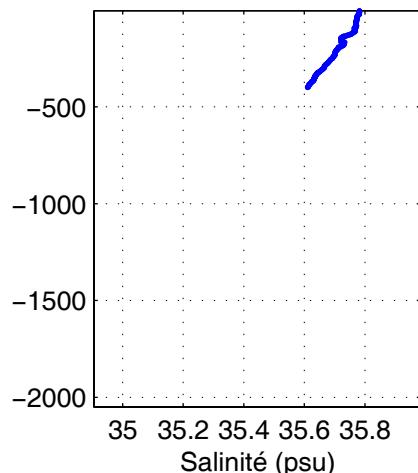
Atténuation / Pression 2407



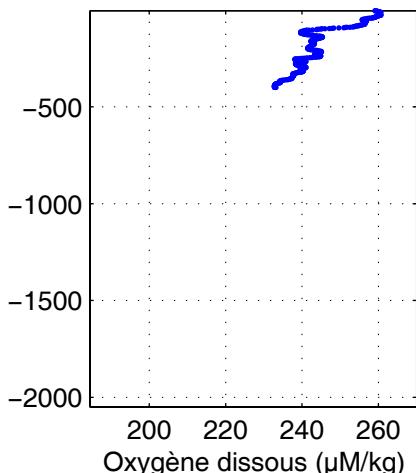
Température / Pression 2408



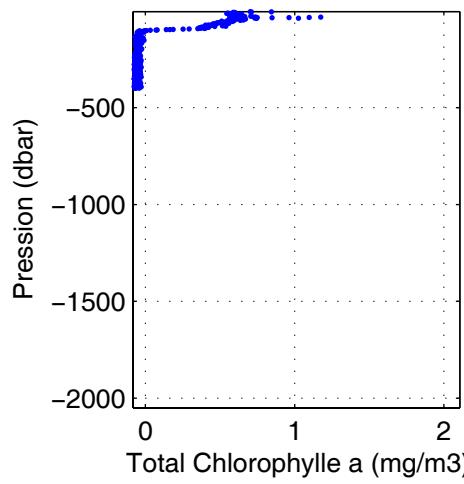
Salinité / Pression 2408



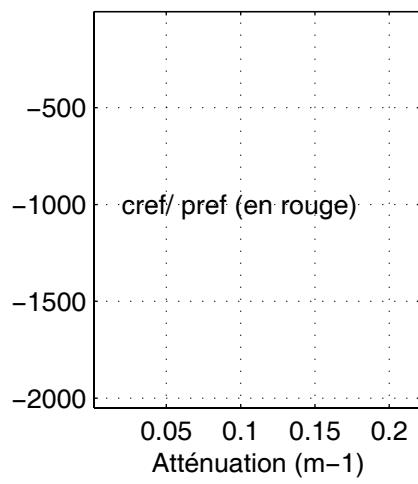
Oxygène dissous / Pression 2408



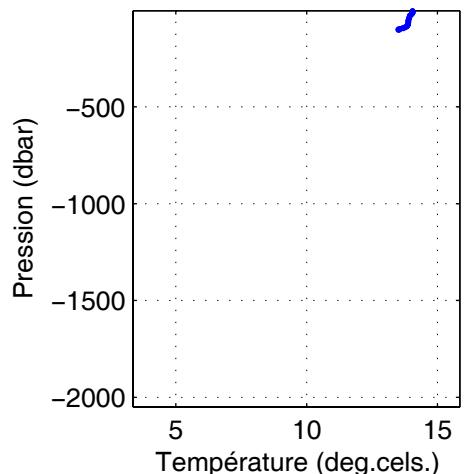
Total Chlorophylle a / Pression 2408



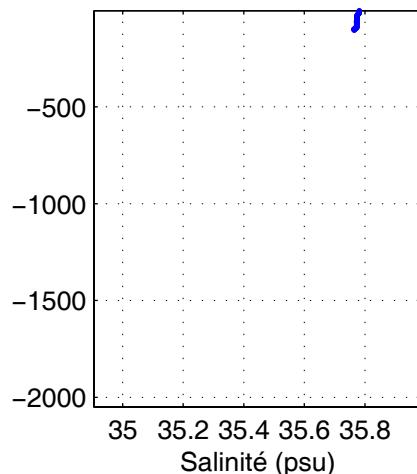
Atténuation / Pression 2408



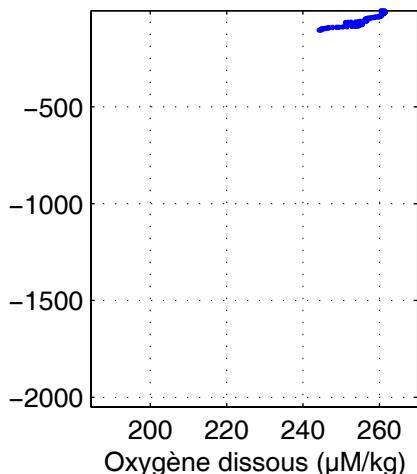
Température / Pression 2409



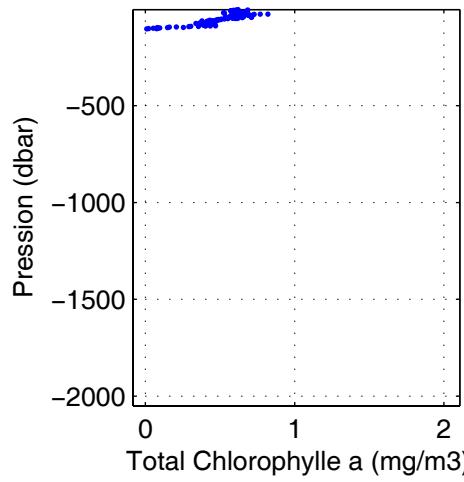
Salinité / Pression 2409



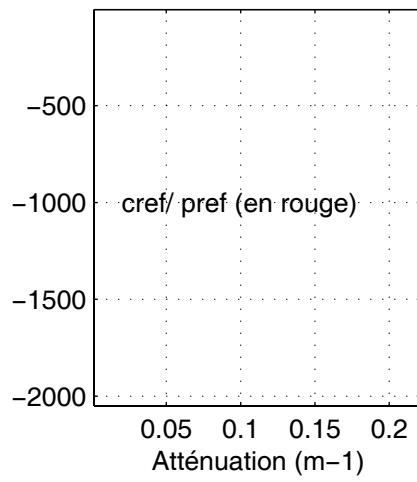
Oxygène dissous / Pression 2409



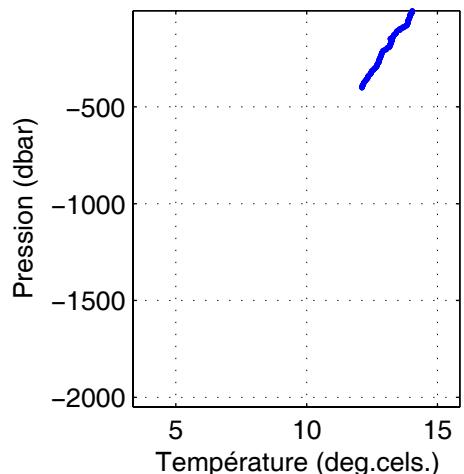
Total Chlorophylle a / Pression 2409



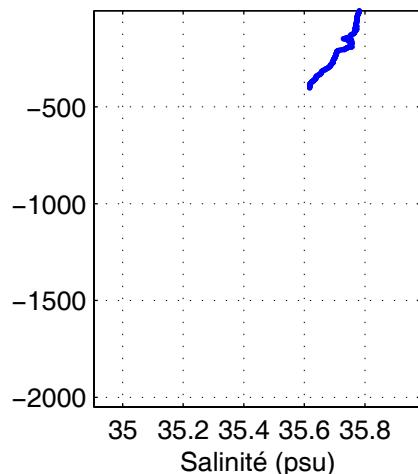
Atténuation / Pression 2409



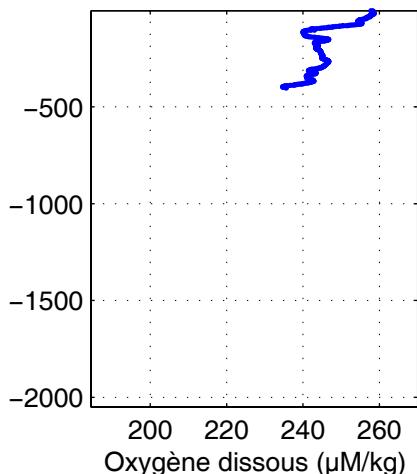
Température / Pression 2410



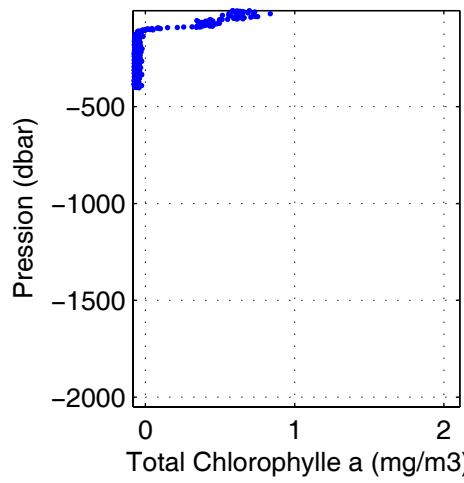
Salinité / Pression 2410



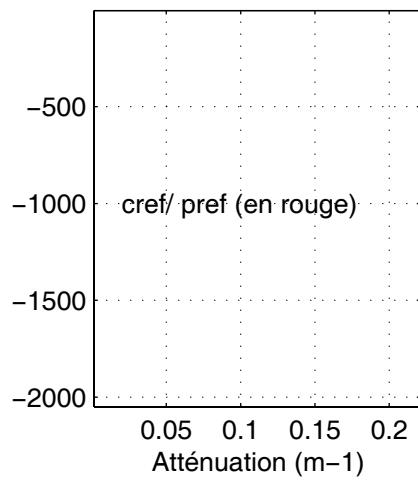
Oxygène dissous / Pression 2410



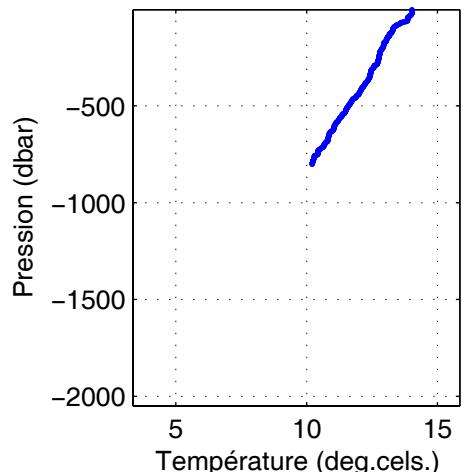
Total Chlorophylle a / Pression 2410



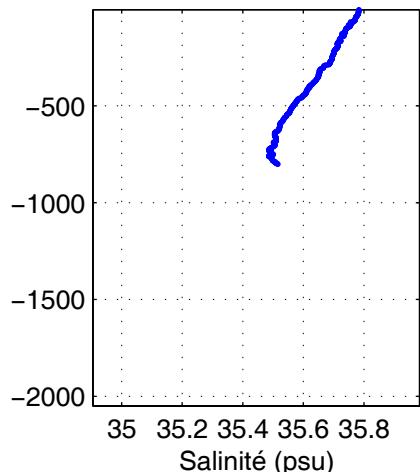
Atténuation / Pression 2410



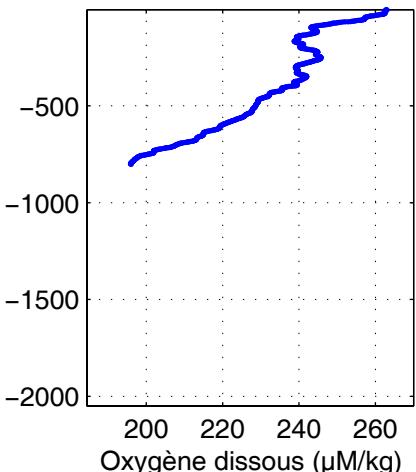
Température / Pression 2411



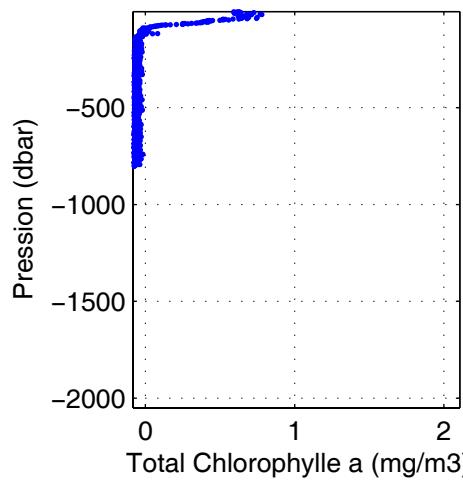
Salinité / Pression 2411



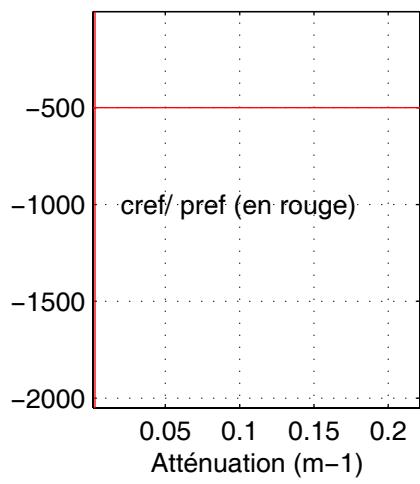
Oxygène dissous / Pression 2411



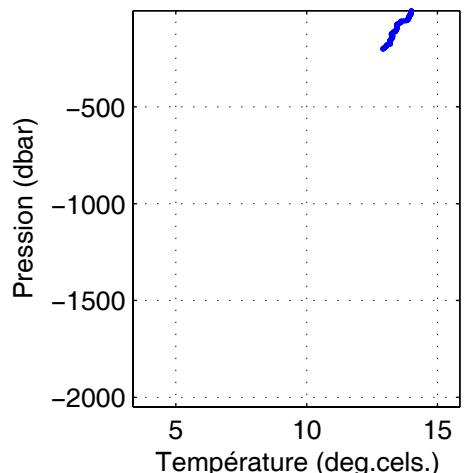
Total Chlorophylle a / Pression 2411



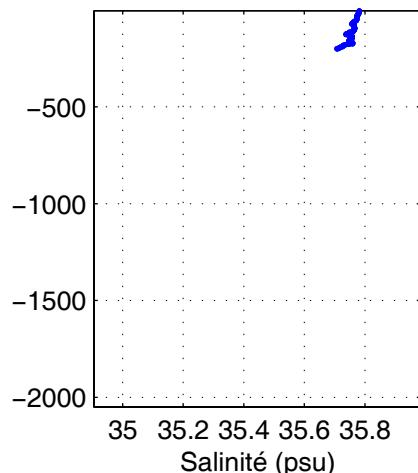
Atténuation / Pression 2411



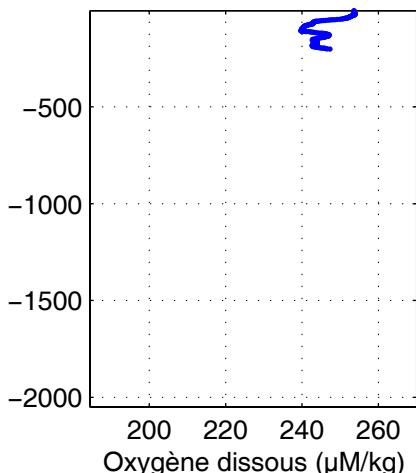
Température / Pression 2412



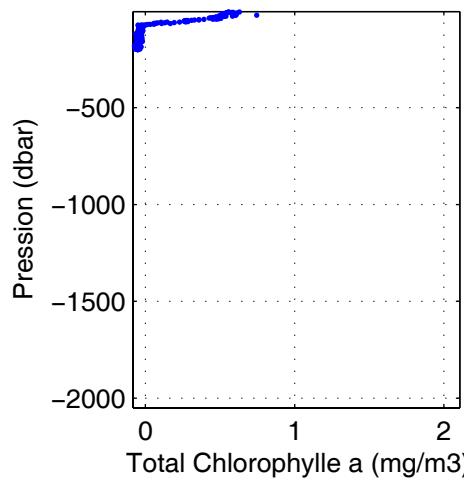
Salinité / Pression 2412



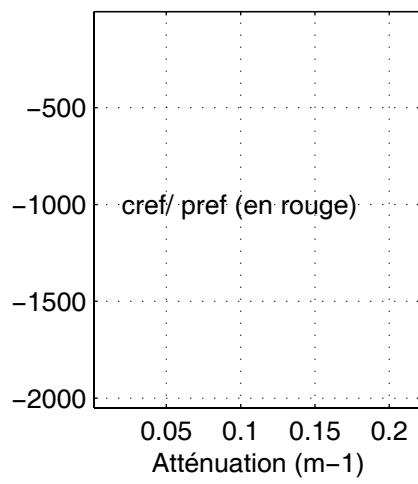
Oxygène dissous / Pression 2412



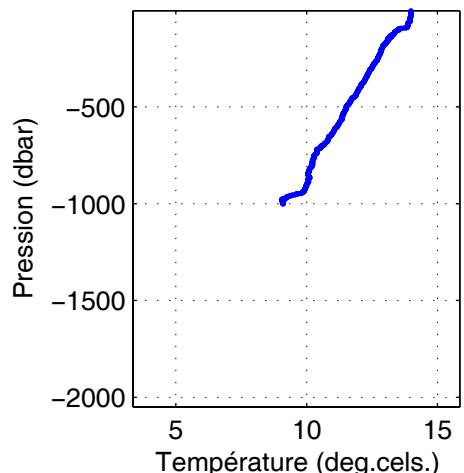
Total Chlorophylle a / Pression 2412



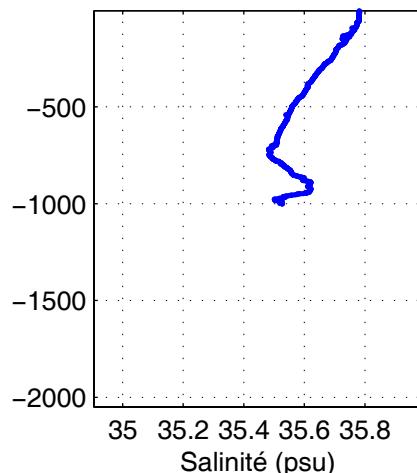
Atténuation / Pression 2412



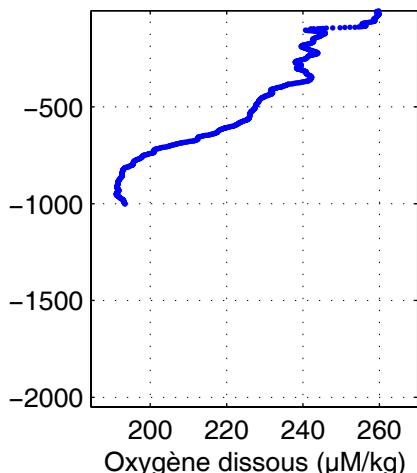
Température / Pression 2413



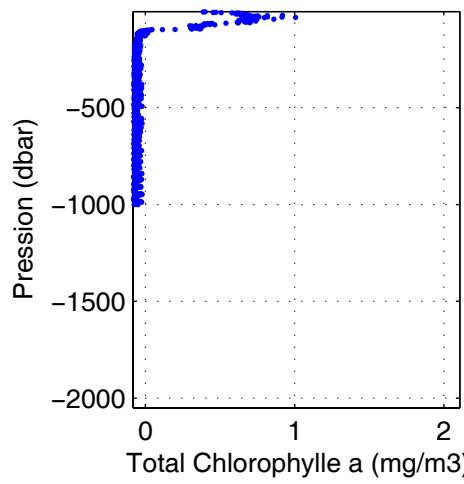
Salinité / Pression 2413



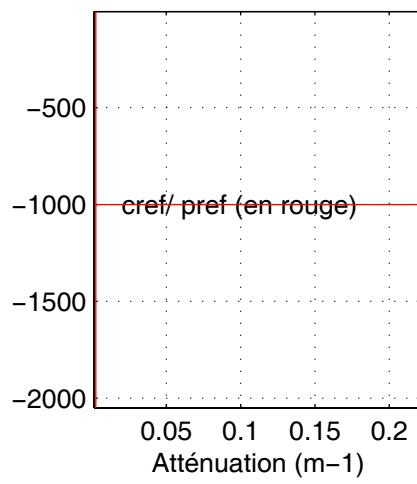
Oxygène dissous / Pression 2413



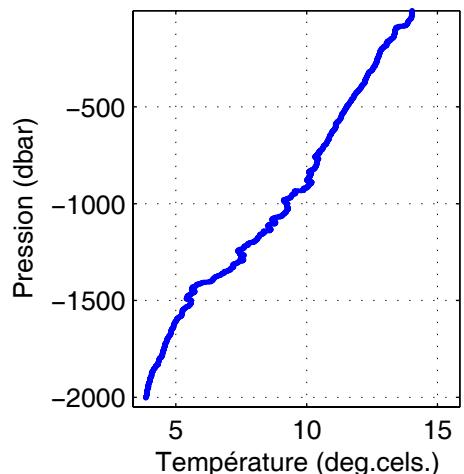
Total Chlorophylle a / Pression 2413



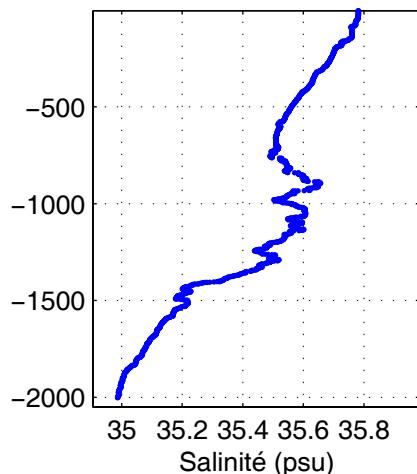
Atténuation / Pression 2413



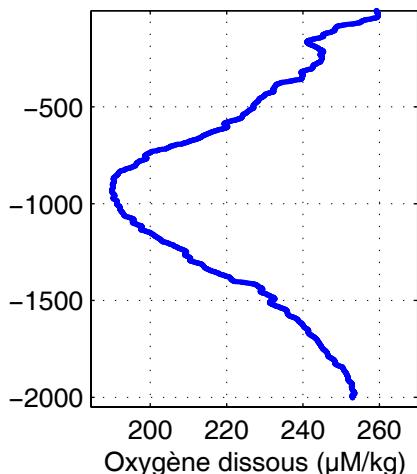
Température / Pression 2414



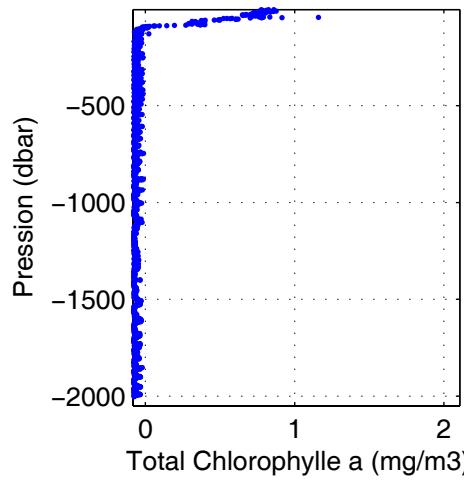
Salinité / Pression 2414



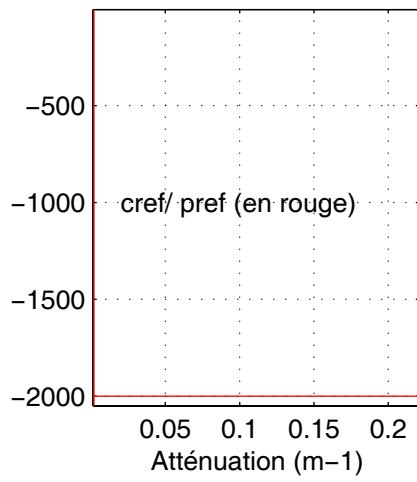
Oxygène dissous / Pression 2414



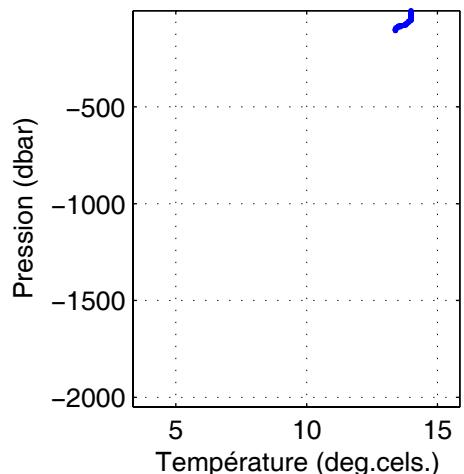
Total Chlorophylle a / Pression 2414



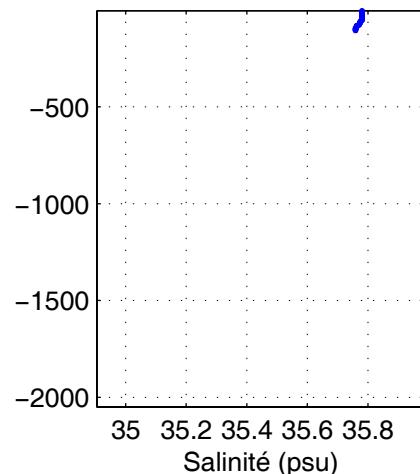
Atténuation / Pression 2414



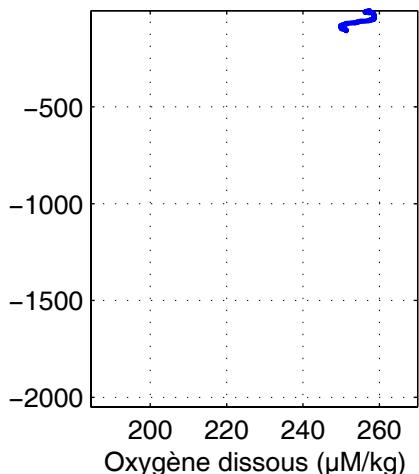
Température / Pression 2415



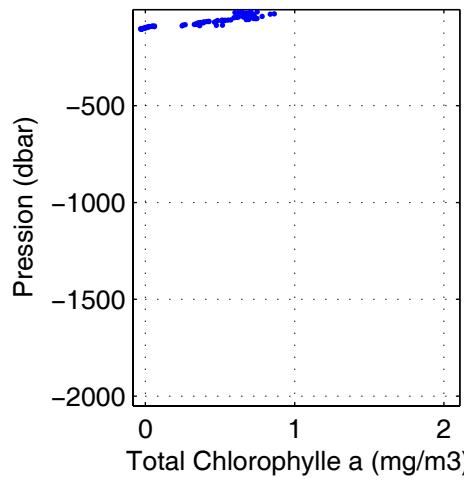
Salinité / Pression 2415



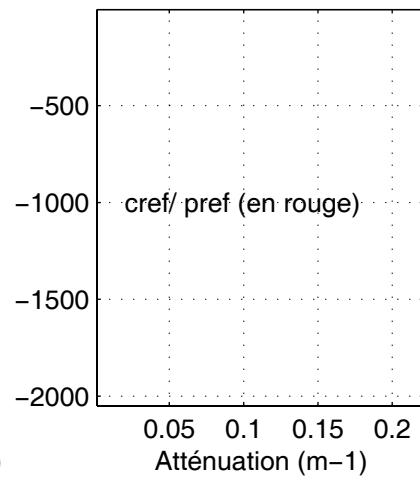
Oxygène dissous / Pression 2415



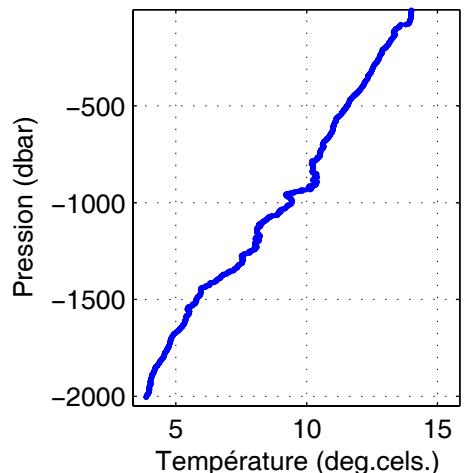
Total Chlorophylle a / Pression 2415



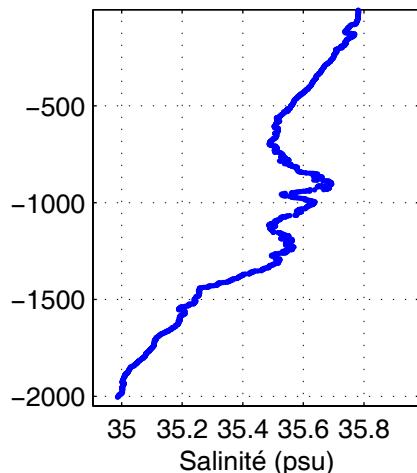
Atténuation / Pression 2415



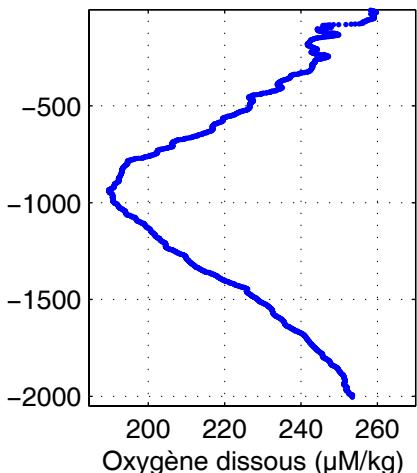
Température / Pression 2416



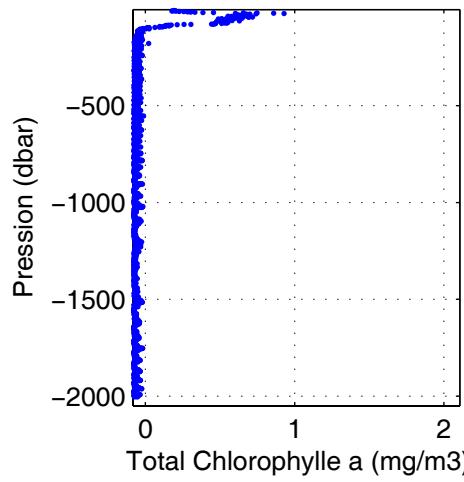
Salinité / Pression 2416



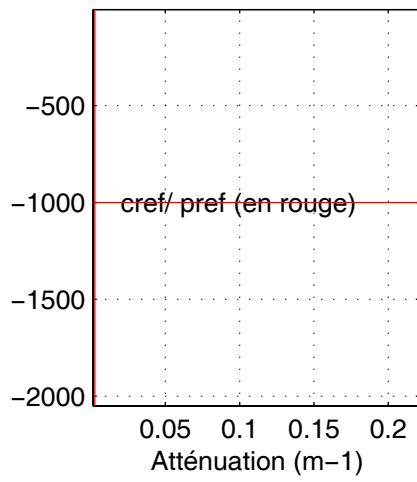
Oxygène dissous / Pression 2416



Total Chlorophylle a / Pression 2416



Atténuation / Pression 2416



ANNEXES

- ✓ **Pomme 2 leg 1 comprend les stations 2001 à 2081 et pomme 2 leg 2 les stations 2082 à 2416**
 - La station 2030 est absente de pomme 2 leg 1, la numérotation des stations est donc ici discontinue
 - Pomme 2 leg 2 comprend des sauts de stations (passage de la station 2095 à 2169, 2184 à 2265, 2279 à 2401)
- ✓ **Stations profondes :**
 - Liste des stations profondes pour pomme 2 leg 1 :
 - 2003
 - 2009
 - 2014
 - 2034
 - 2038
 - 2046
 - 2071
 - 2076
 - 2081
 - Aucune station profonde pour pomme 2 leg 2
- ✓ Pour Pomme 2 leg 2, **en raison d'absence de valeurs de cmat pour les stations 2169 à 2416**, le cinquième graphique (atténuation/pression) ne comporte plus de données à partir à partir de la station 2096
- ✓ **De plus, certaines stations sont incorrectes en raison de mauvaises valeurs en atténuation et/ou en total chlorophylle a, ces stations sont listées ci-dessous :**
 - Stations 2001 à 2022 sont incorrectes en raison principalement d'un problème au niveau du coefficient d'atténuation
 - 2001, 2002, 2003, 2005, 2006 : coefficient d'atténuation incorrect en surface
 - 2007 : valeurs de TChla et de cmat incorrectes