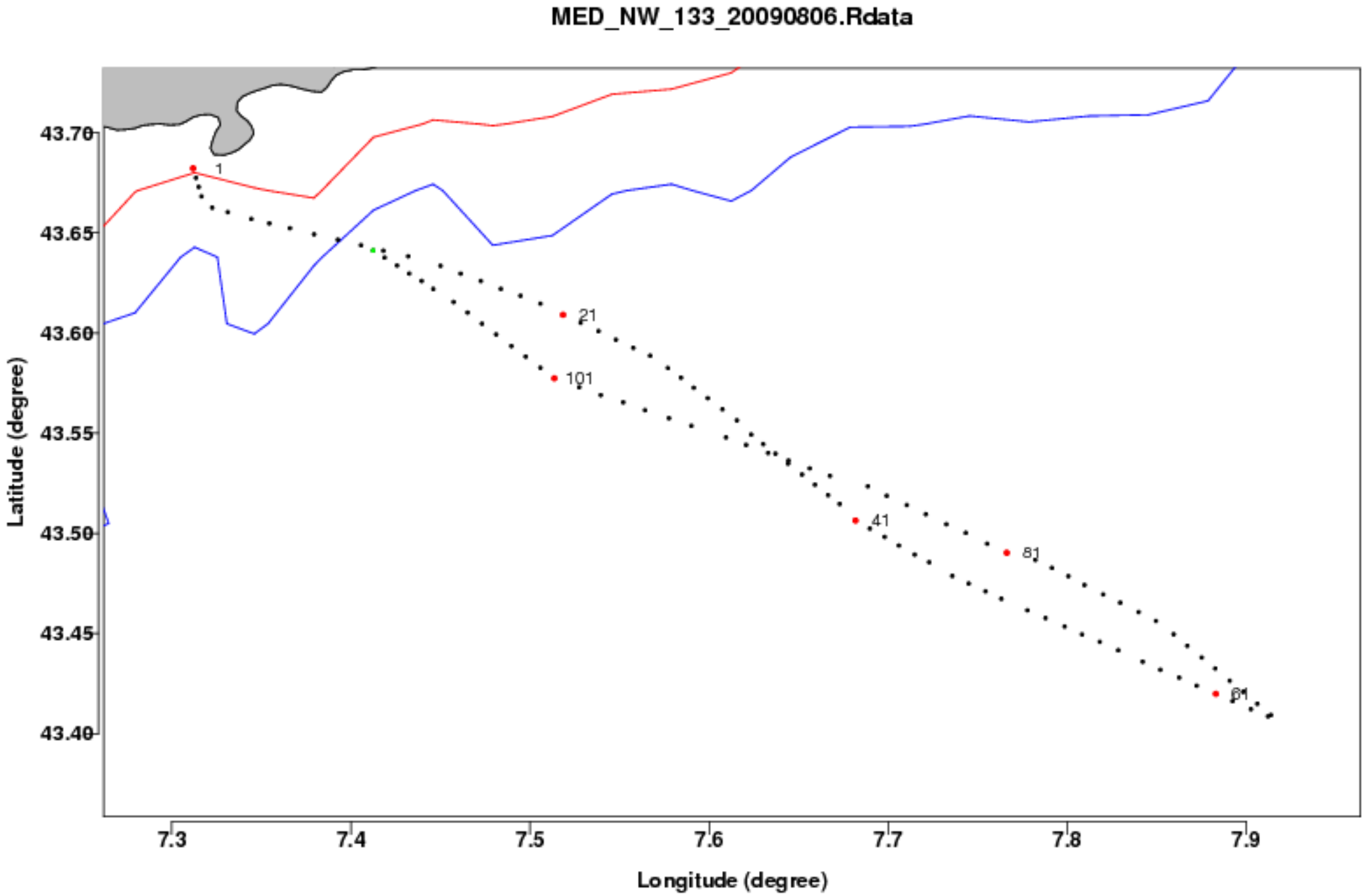
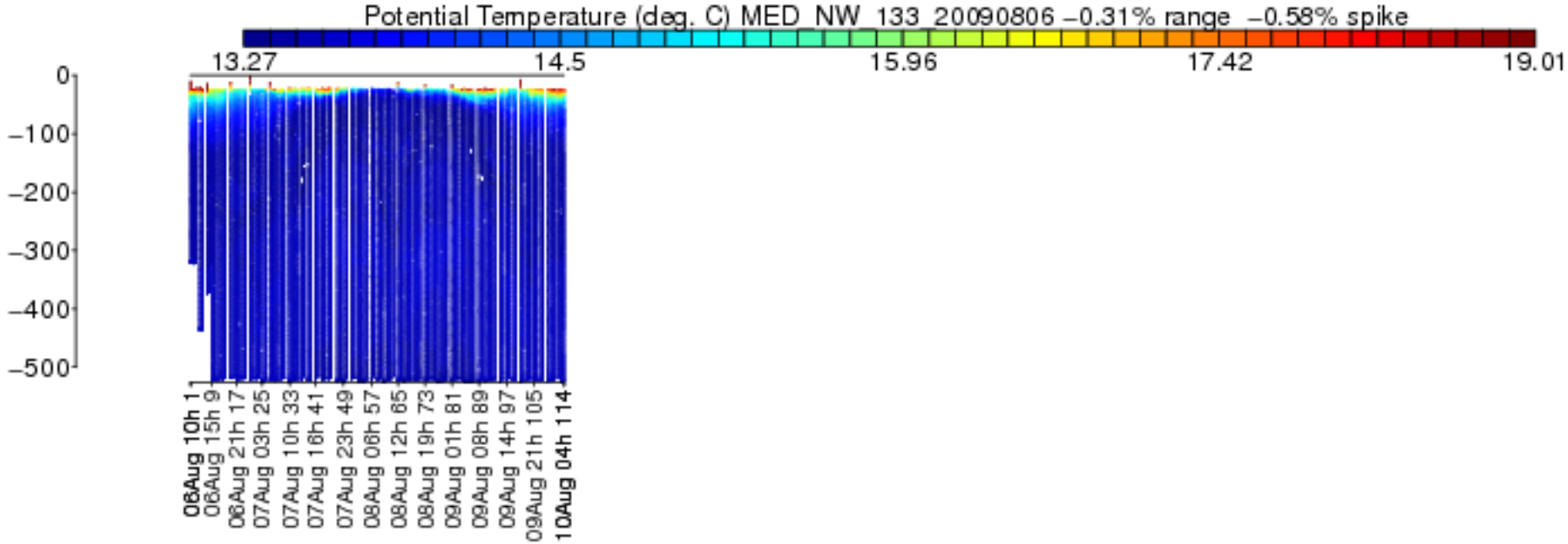
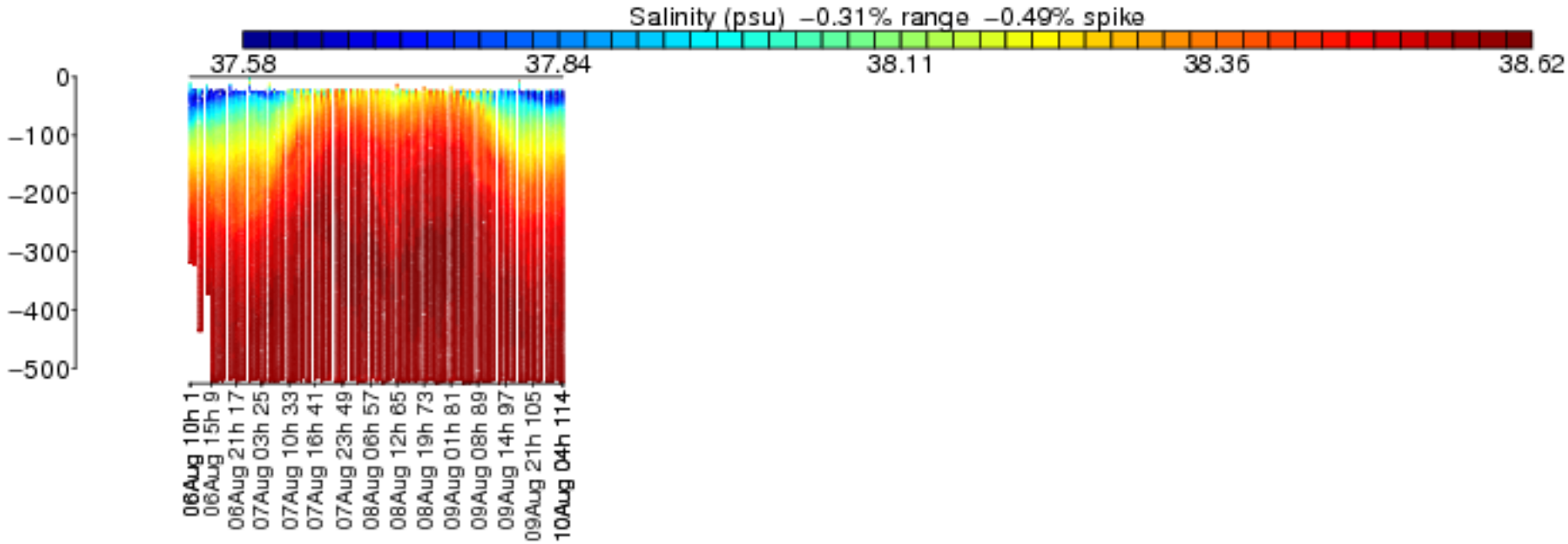
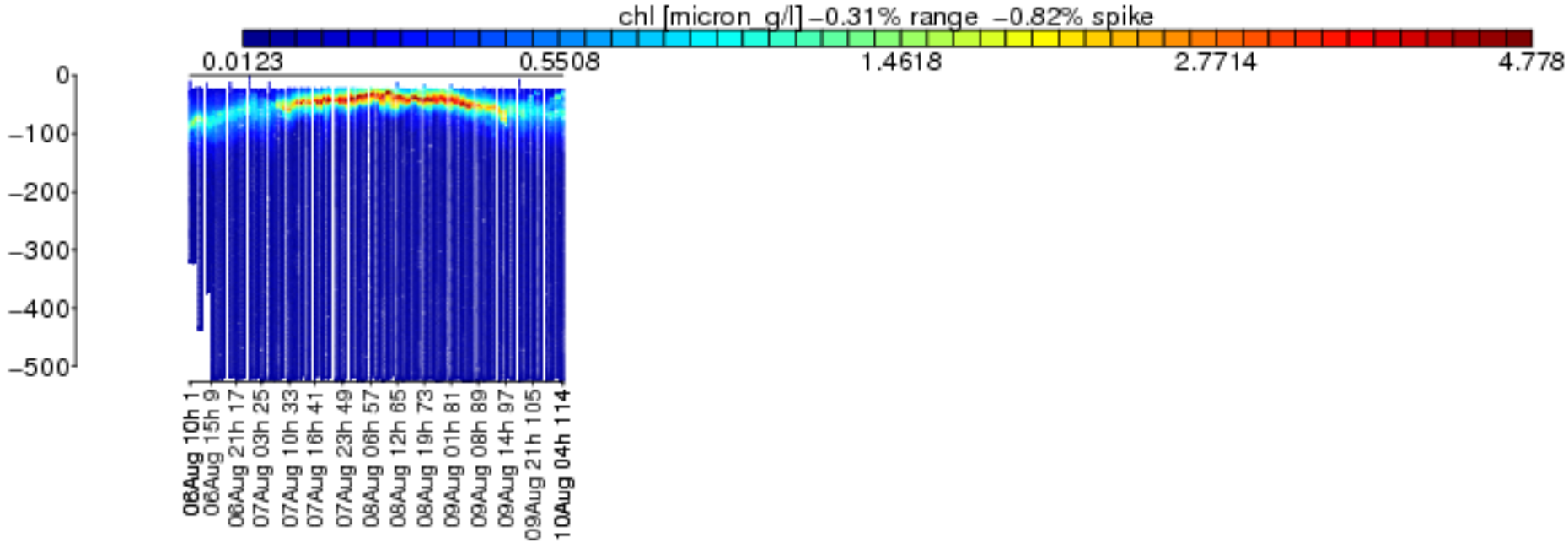
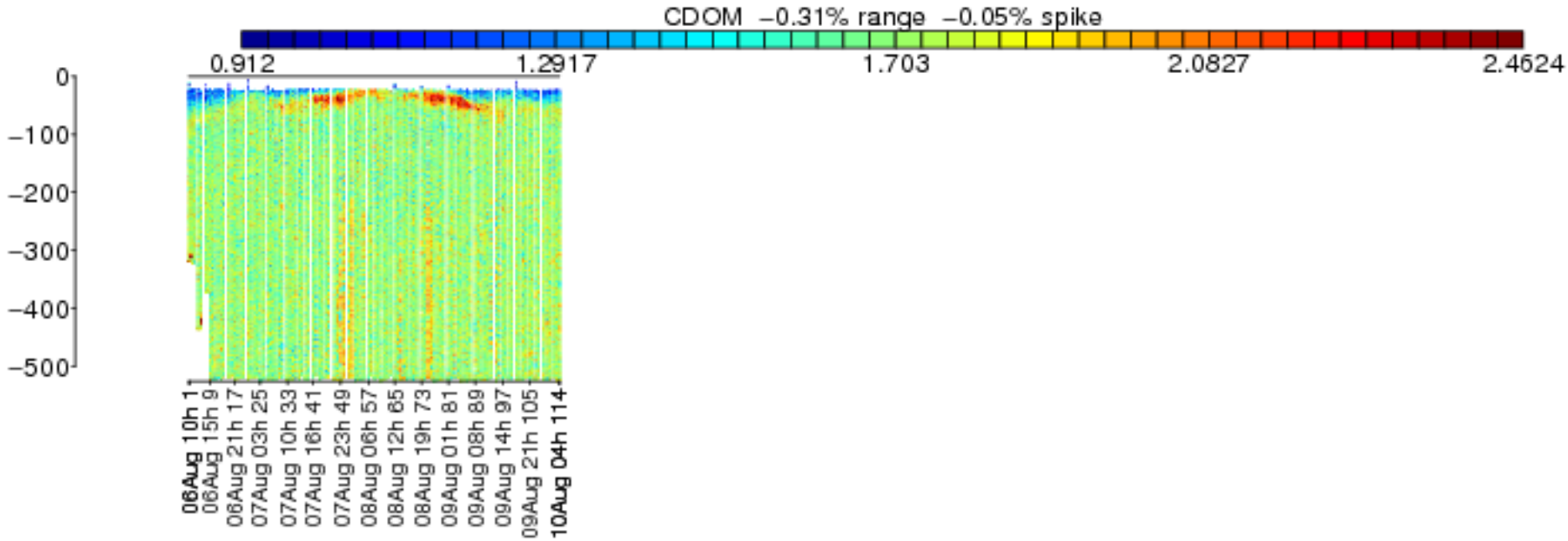
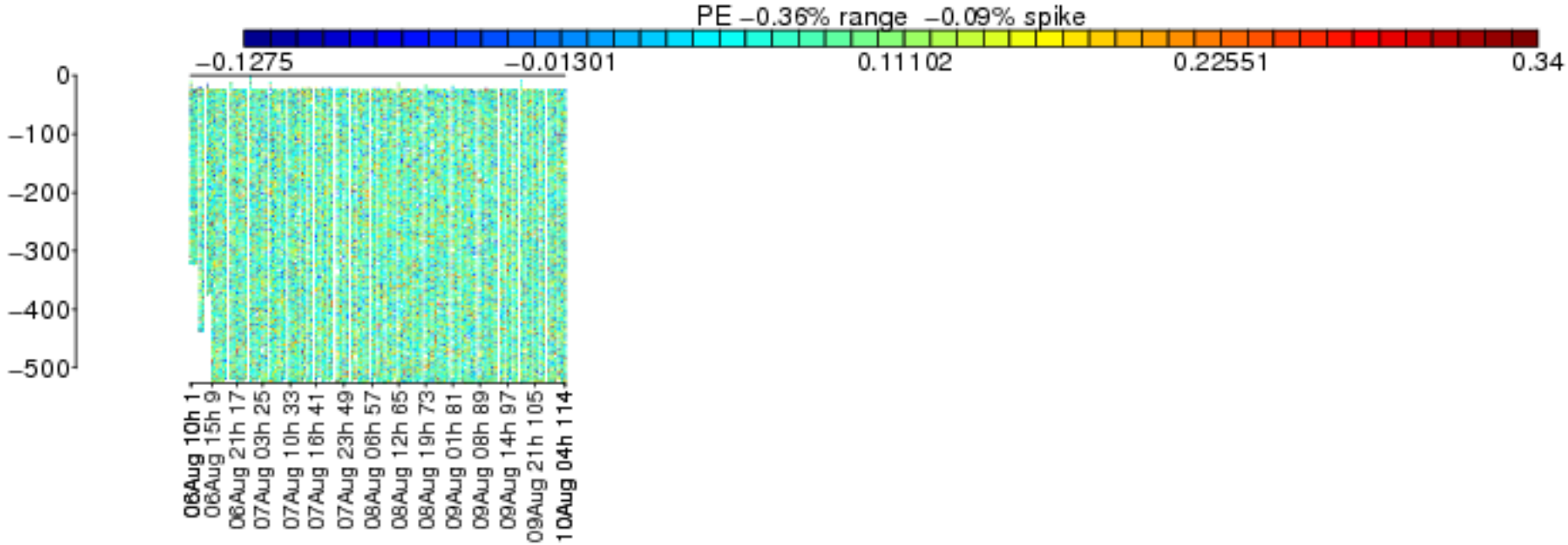

MED_NW_133_20090806.Rdata
43.70
43.65
43.60
43.55
43.50
43.45
43.40
Latitude (degree)
7.3
7.4
7.5
7.6
7.7
7.8
7.9
Longitude (degree)
1
21
101
41
81
61

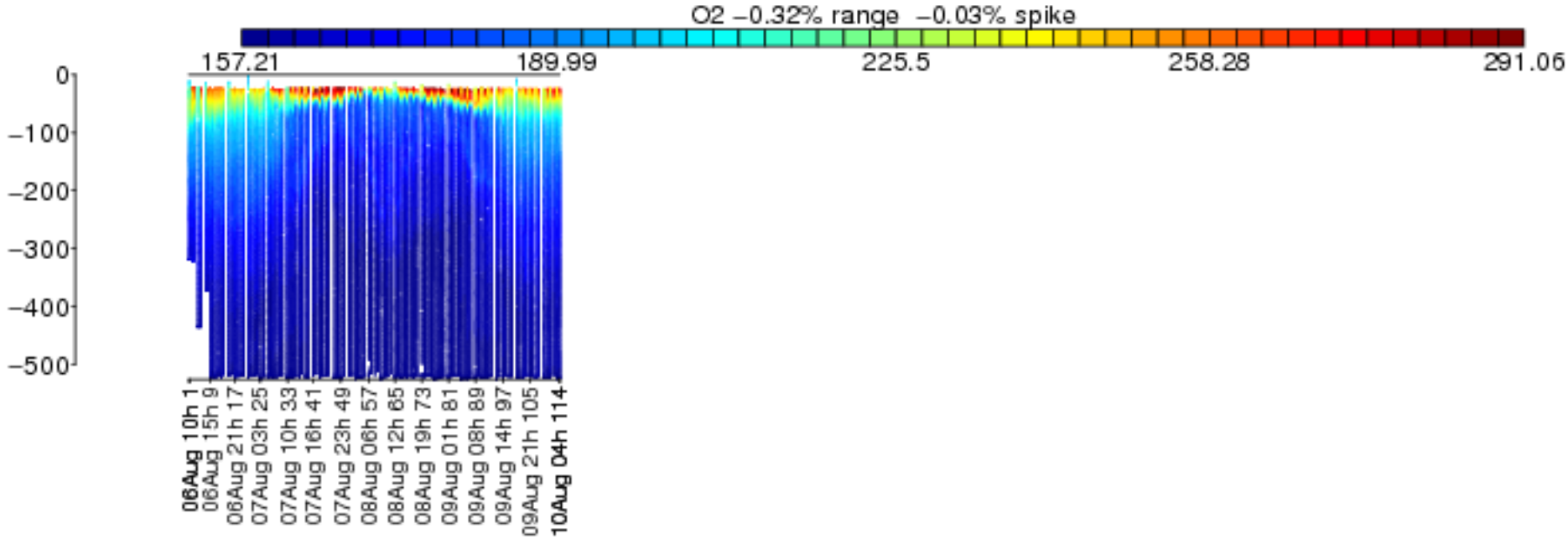

Potential Temperature (deg. C) MED_NW_133_20090806 −0.31% range −0.58% spike
13.27
14.5
15.96
17.42
19.01
0
−100
−200
−300
−400
−500
06Aug 10h 1
06Aug 15h 9
06Aug 21h 17
07Aug 03h 25
07Aug 10h 33
07Aug 16h 41
07Aug 23h 49
08Aug 06h 57
08Aug 12h 65
08Aug 19h 73
09Aug 01h 81
09Aug 08h 89
09Aug 14h 97
09Aug 21h 105
10Aug 04h 114

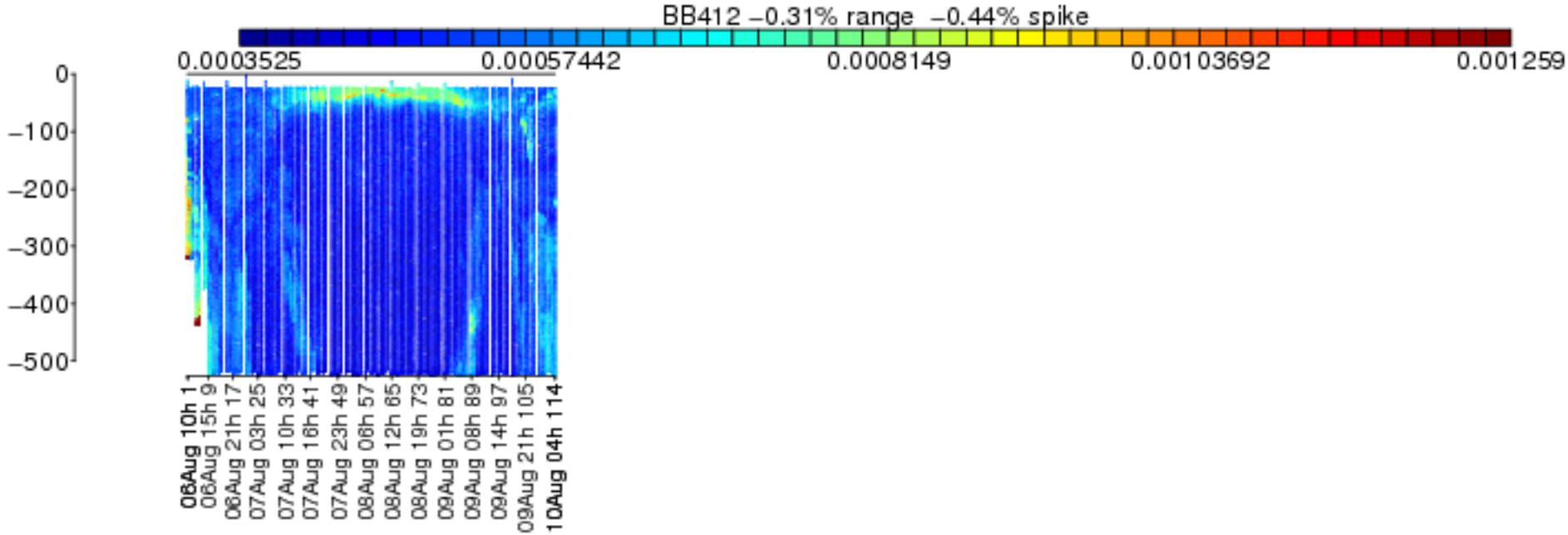

Salinity (psu) −0.31% range −0.49% spike
37.58
37.84
38.11
38.36
38.62
0
−100
−200
−300
−400
−500
06Aug 10h 1
06Aug 15h 9
06Aug 21h 17
07Aug 03h 25
07Aug 10h 33
07Aug 16h 41
07Aug 23h 49
08Aug 06h 57
08Aug 12h 65
08Aug 19h 73
09Aug 01h 81
09Aug 08h 89
09Aug 14h 97
09Aug 21h 105
10Aug 04h 114

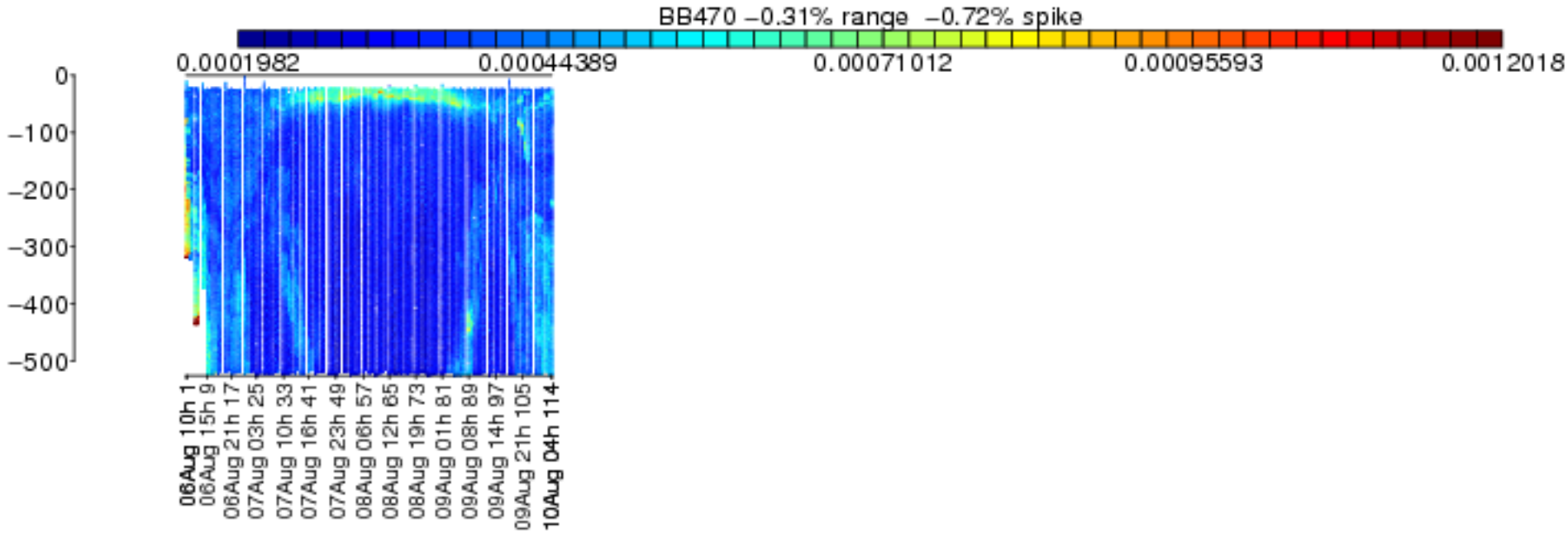

chl [micron_g/l] −0.31% range −0.82% spike
0.0123
0.5508
1.4618
2.7714
4.778
0
−100
−200
−300
−400
−500
06Aug 10h 1
06Aug 15h 9
06Aug 21h 17
07Aug 03h 25
07Aug 10h 33
07Aug 16h 41
07Aug 23h 49
08Aug 06h 57
08Aug 12h 65
08Aug 19h 73
09Aug 01h 81
09Aug 08h 89
09Aug 14h 97
09Aug 21h 105
10Aug 04h 114

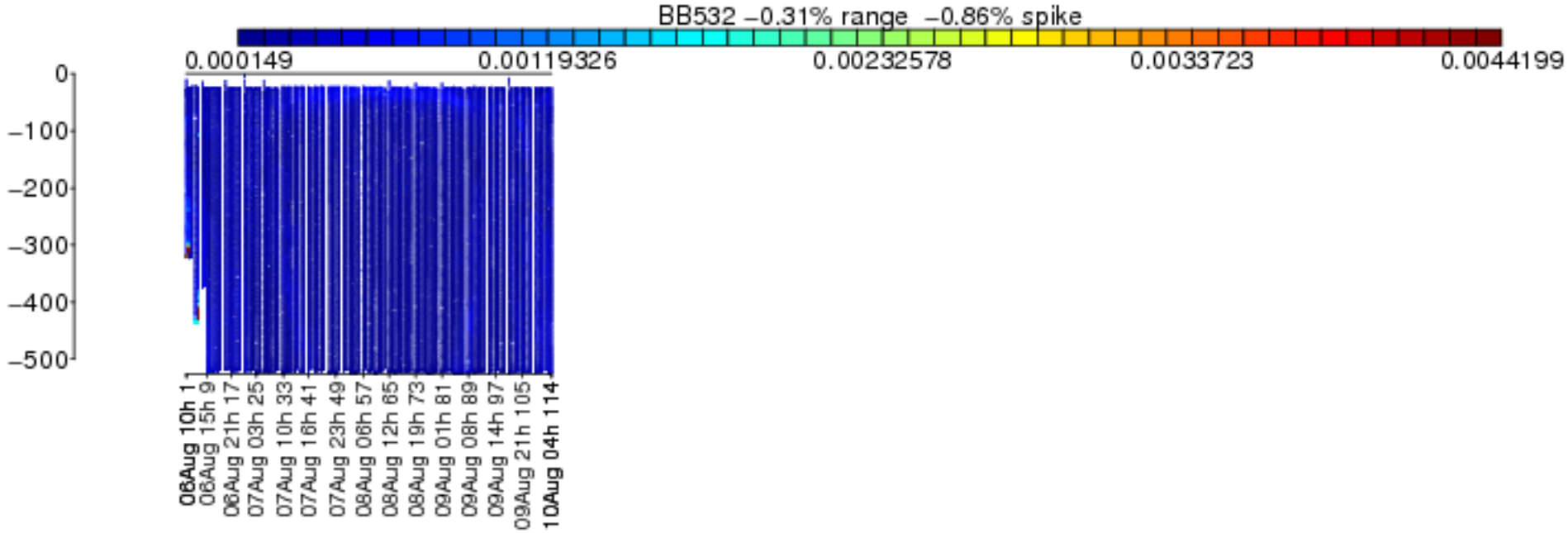

CDOM −0.31% range −0.05% spike
0.912
1.2917
1.703
2.0827
2.4624
0
−100
−200
−300
−400
−500
06Aug 10h 1
06Aug 15h 9
06Aug 21h 17
07Aug 03h 25
07Aug 10h 33
07Aug 16h 41
07Aug 23h 49
08Aug 06h 57
08Aug 12h 65
08Aug 19h 73
09Aug 01h 81
09Aug 08h 89
09Aug 14h 97
09Aug 21h 105
10Aug 04h 114

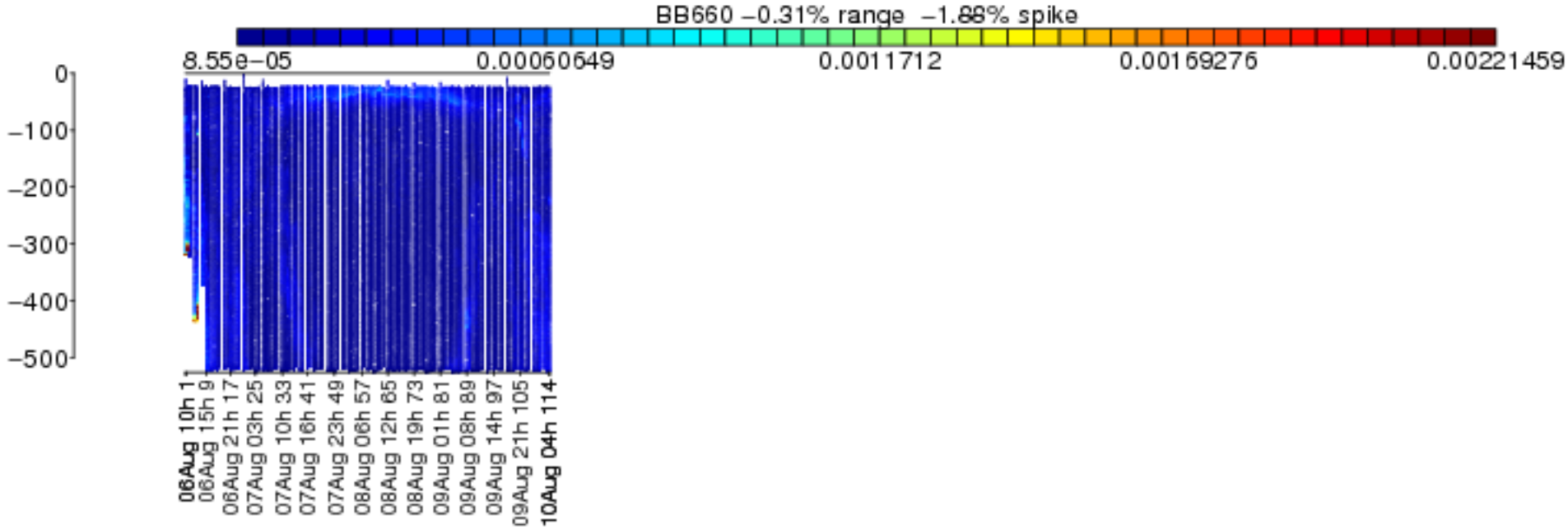

PE −0.36% range −0.09% spike
−0.1275
−0.01301
0.11102
0.22551
0.34
0
−100
−200
−300
−400
−500
06Aug 10h 1
06Aug 15h 9
06Aug 21h 17
07Aug 03h 25
07Aug 10h 33
07Aug 16h 41
07Aug 23h 49
08Aug 06h 57
08Aug 12h 65
08Aug 19h 73
09Aug 01h 81
09Aug 08h 89
09Aug 14h 97
09Aug 21h 105
10Aug 04h 114

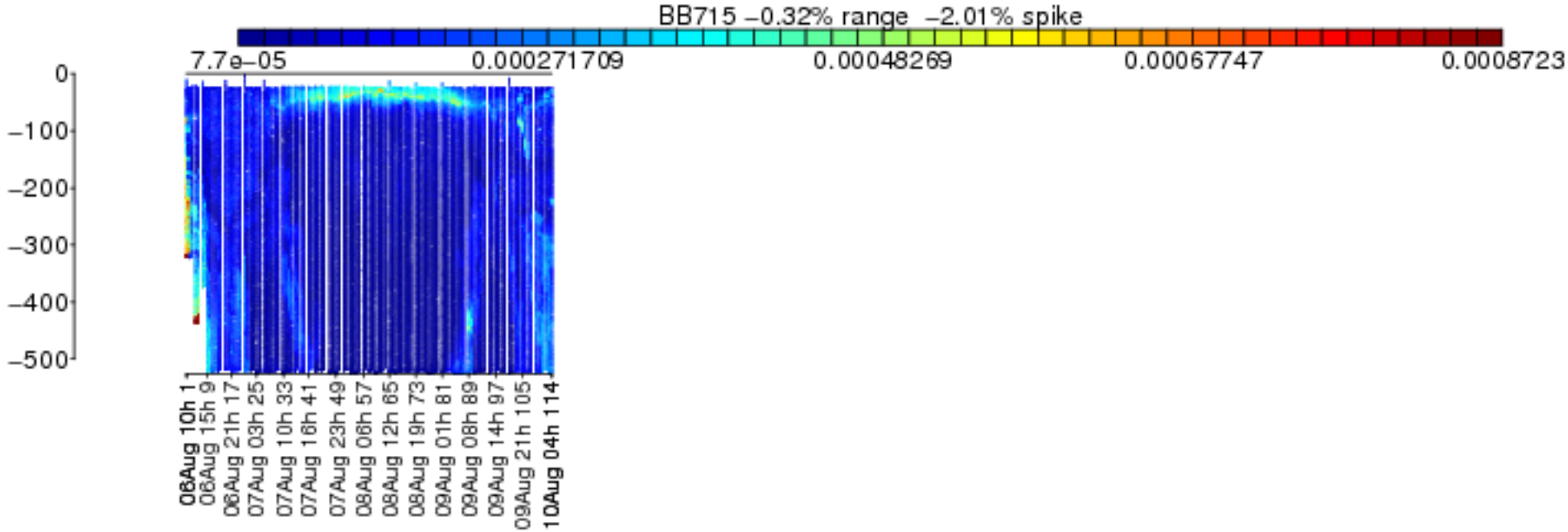

O2 −0.32% range −0.03% spike
157.21
189.99
225.5
258.28
291.06
0
−100
−200
−300
−400
−500
06Aug 10h 1
06Aug 15h 9
06Aug 21h 17
07Aug 03h 25
07Aug 10h 33
07Aug 16h 41
07Aug 23h 49
08Aug 06h 57
08Aug 12h 65
08Aug 19h 73
09Aug 01h 81
09Aug 08h 89
09Aug 14h 97
09Aug 21h 105
10Aug 04h 114

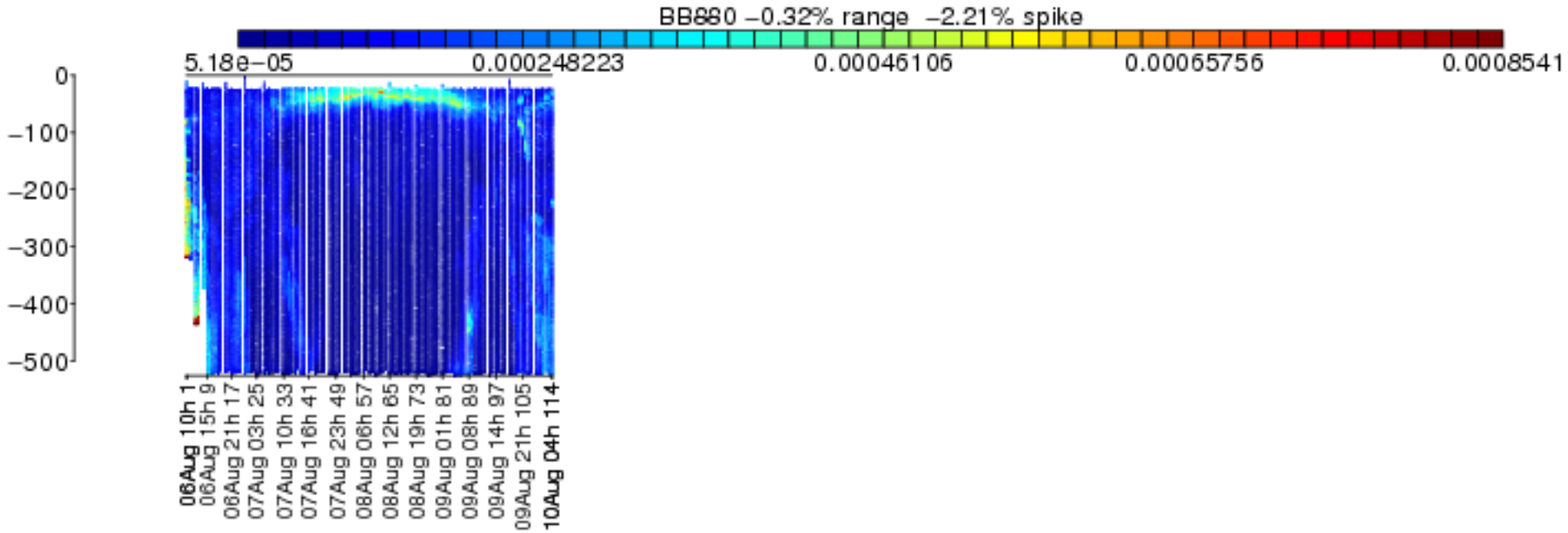

BB412 −0.31% range −0.44% spike
0.0003525
0.00057442
0.0008149
0.00103692
0.001259
0
−100
−200
−300
−400
−500
06Aug 10h 1
06Aug 15h 9
06Aug 21h 17
07Aug 03h 25
07Aug 10h 33
07Aug 16h 41
07Aug 23h 49
08Aug 06h 57
08Aug 12h 65
08Aug 19h 73
09Aug 01h 81
09Aug 08h 89
09Aug 14h 97
09Aug 21h 105
10Aug 04h 114


BB470 −0.31% range −0.72% spike
0.0001982
0.00044389
0.00071012
0.00095593
0.0012018
0
−100
−200
−300
−400
−500
06Aug 10h 1
06Aug 15h 9
06Aug 21h 17
07Aug 03h 25
07Aug 10h 33
07Aug 16h 41
07Aug 23h 49
08Aug 06h 57
08Aug 12h 65
08Aug 19h 73
09Aug 01h 81
09Aug 08h 89
09Aug 14h 97
09Aug 21h 105
10Aug 04h 114


BB532 −0.31% range −0.86% spike
0.000149
0.00119326
0.00232578
0.0033723
0.0044199
0
−100
−200
−300
−400
−500
06Aug 10h 1
06Aug 15h 9
06Aug 21h 17
07Aug 03h 25
07Aug 10h 33
07Aug 16h 41
07Aug 23h 49
08Aug 06h 57
08Aug 12h 65
08Aug 19h 73
09Aug 01h 81
09Aug 08h 89
09Aug 14h 97
09Aug 21h 105
10Aug 04h 114


BB660 −0.31% range −1.88% spike
8.55e−05
0.00060649
0.0011712
0.00169276
0.00221459
0
−100
−200
−300
−400
−500
06Aug 10h 1
06Aug 15h 9
06Aug 21h 17
07Aug 03h 25
07Aug 10h 33
07Aug 16h 41
07Aug 23h 49
08Aug 06h 57
08Aug 12h 65
08Aug 19h 73
09Aug 01h 81
09Aug 08h 89
09Aug 14h 97
09Aug 21h 105
10Aug 04h 114


BB715 −0.32% range −2.01% spike
7.7e−05
0.000271709
0.00048269
0.00067747
0.0008723
0
−100
−200
−300
−400
−500
06Aug 10h 1
06Aug 15h 9
06Aug 21h 17
07Aug 03h 25
07Aug 10h 33
07Aug 16h 41
07Aug 23h 49
08Aug 06h 57
08Aug 12h 65
08Aug 19h 73
09Aug 01h 81
09Aug 08h 89
09Aug 14h 97
09Aug 21h 105
10Aug 04h 114


BB880 −0.32% range −2.21% spike
5.18e−05
0.000248223
0.00046106
0.00065756
0.0008541
0
−100
−200
−300
−400
−500
06Aug 10h 1
06Aug 15h 9
06Aug 21h 17
07Aug 03h 25
07Aug 10h 33
07Aug 16h 41
07Aug 23h 49
08Aug 06h 57
08Aug 12h 65
08Aug 19h 73
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