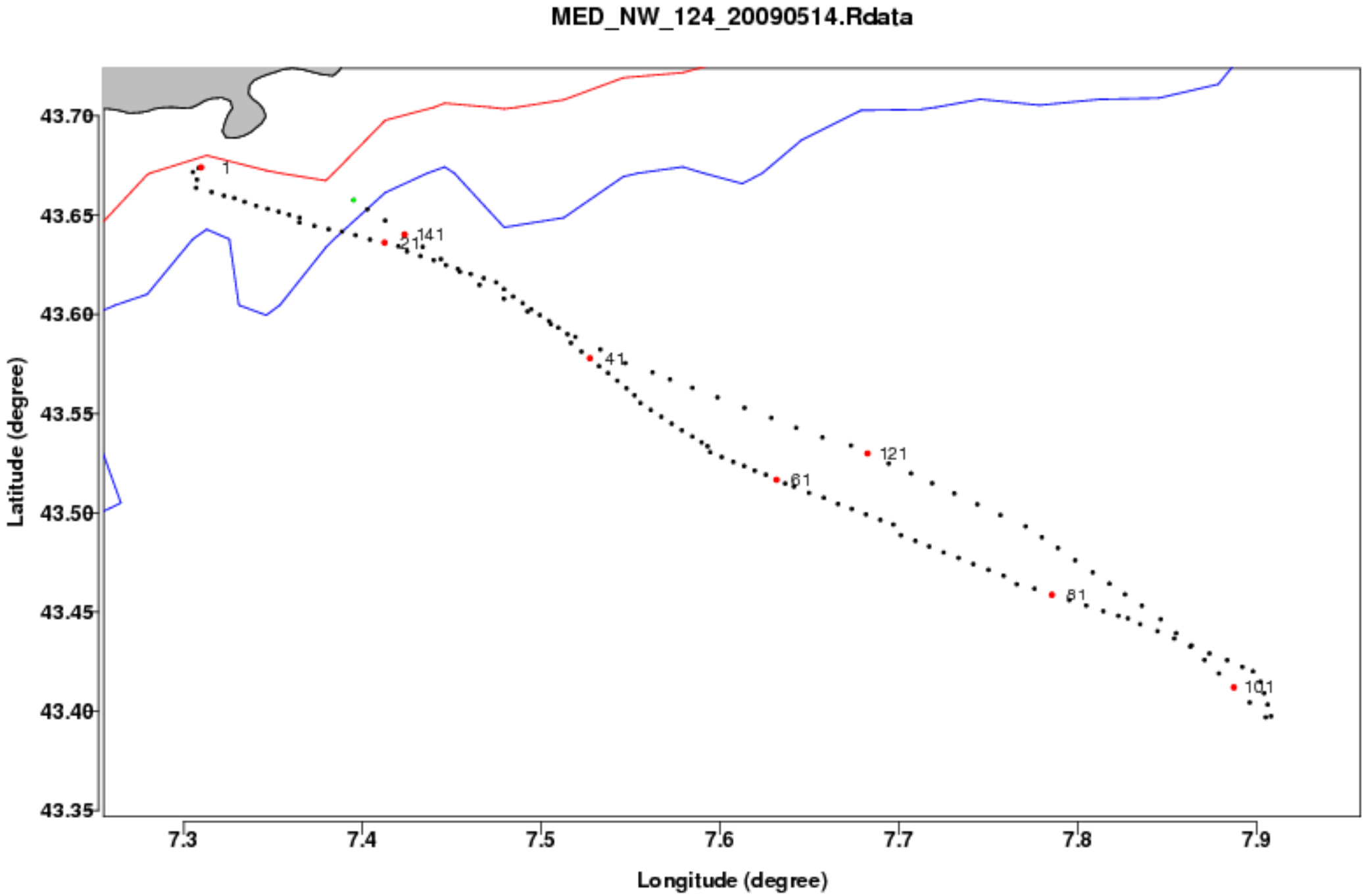
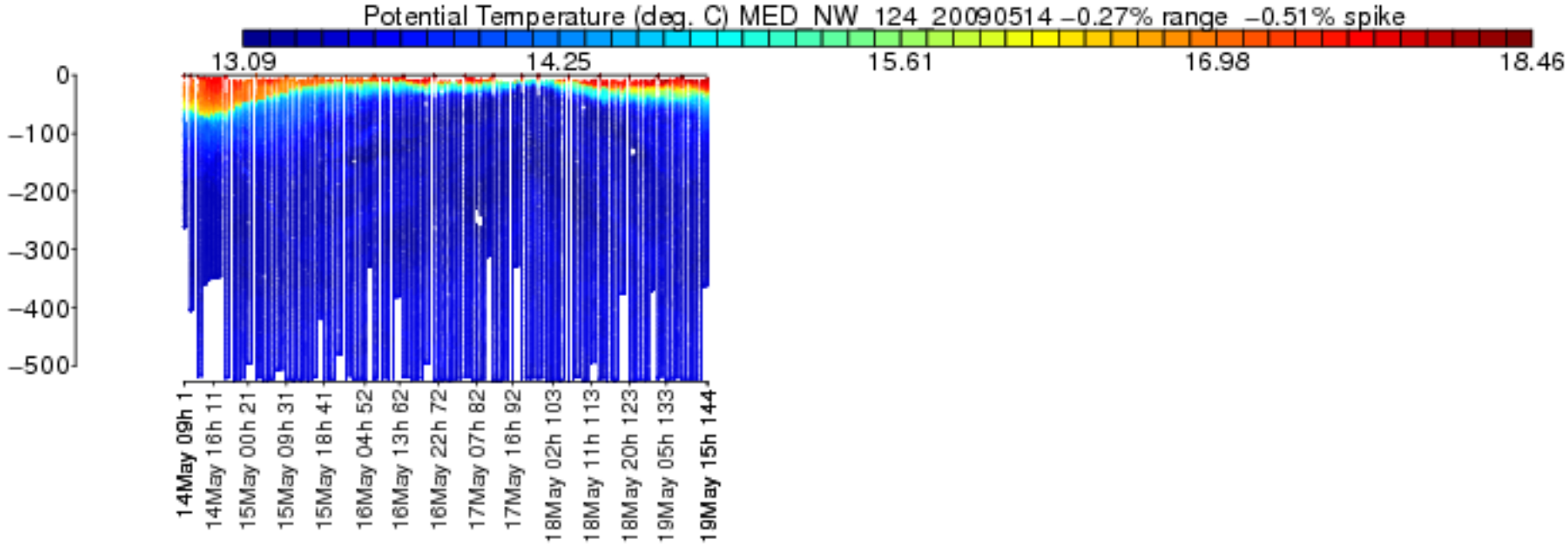
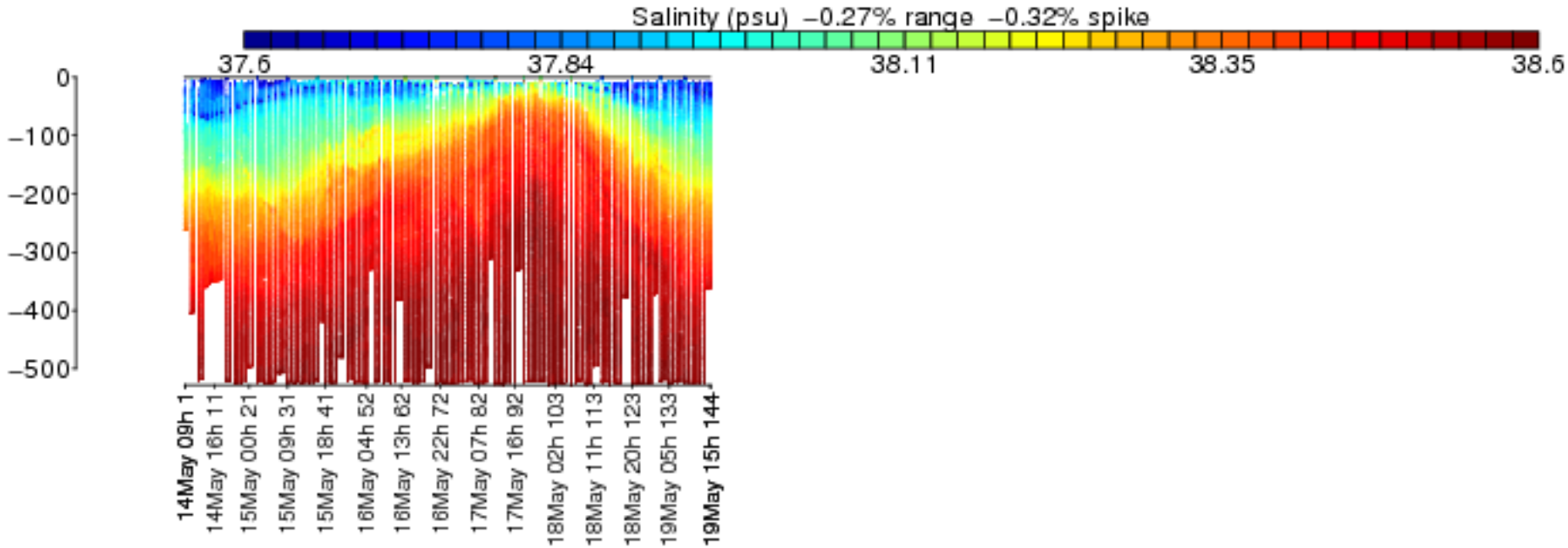
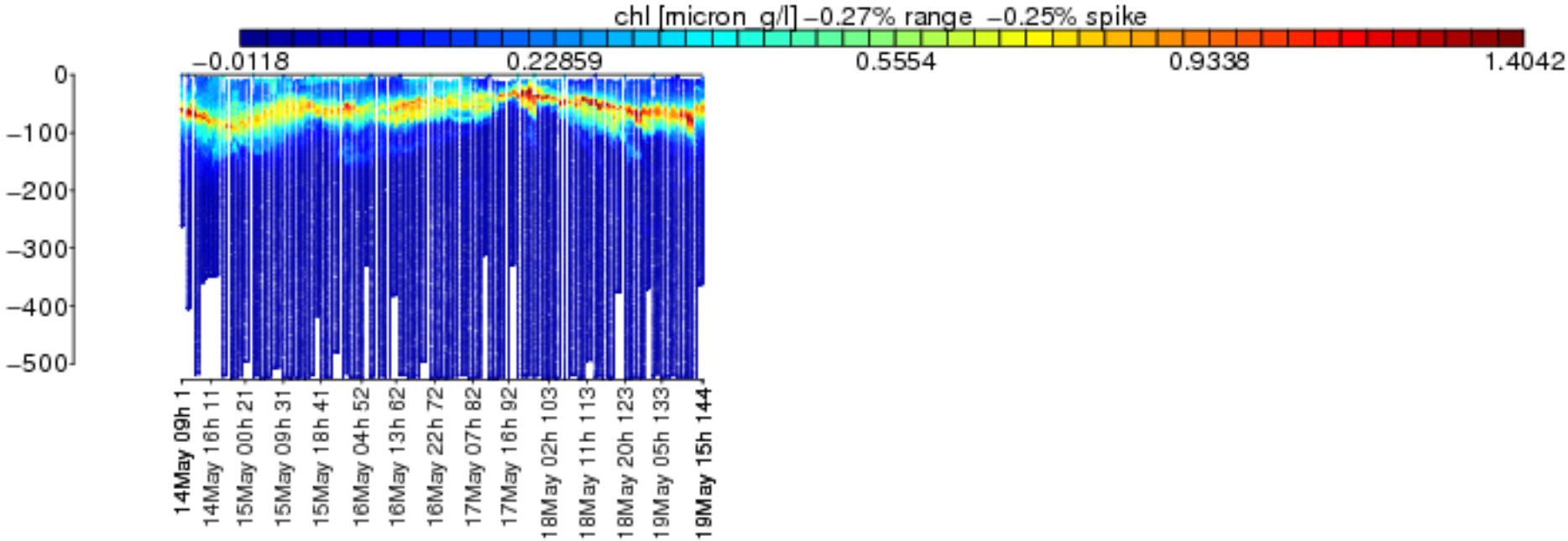
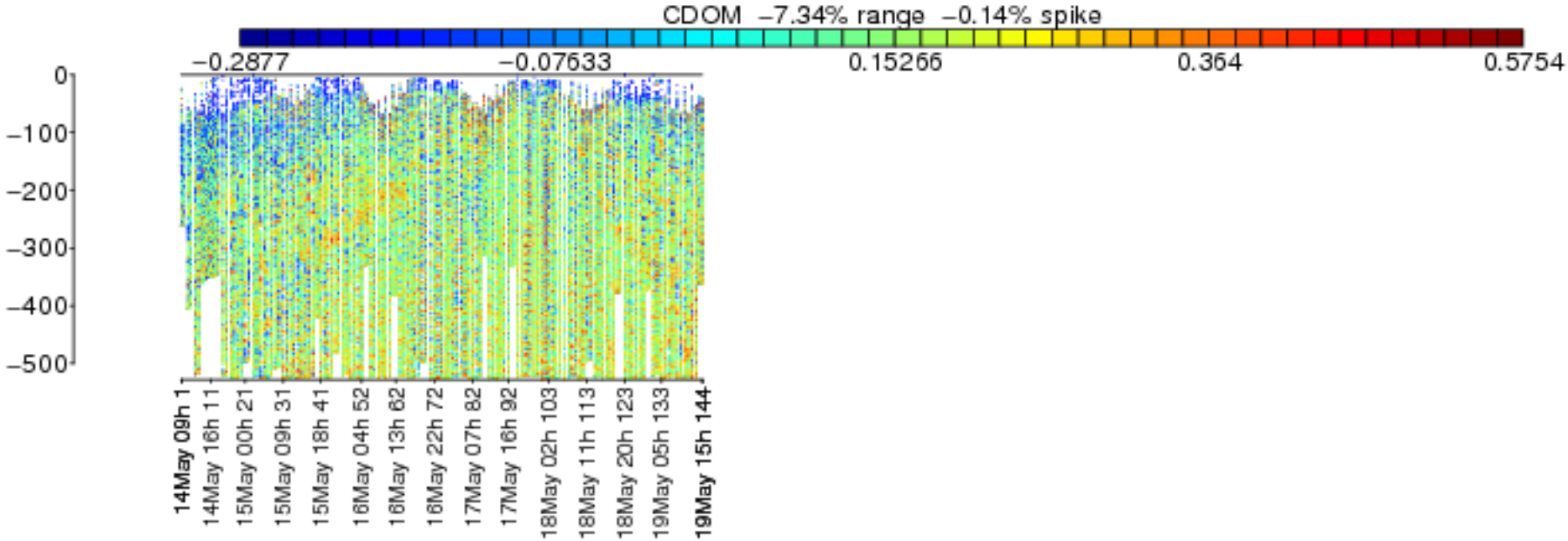
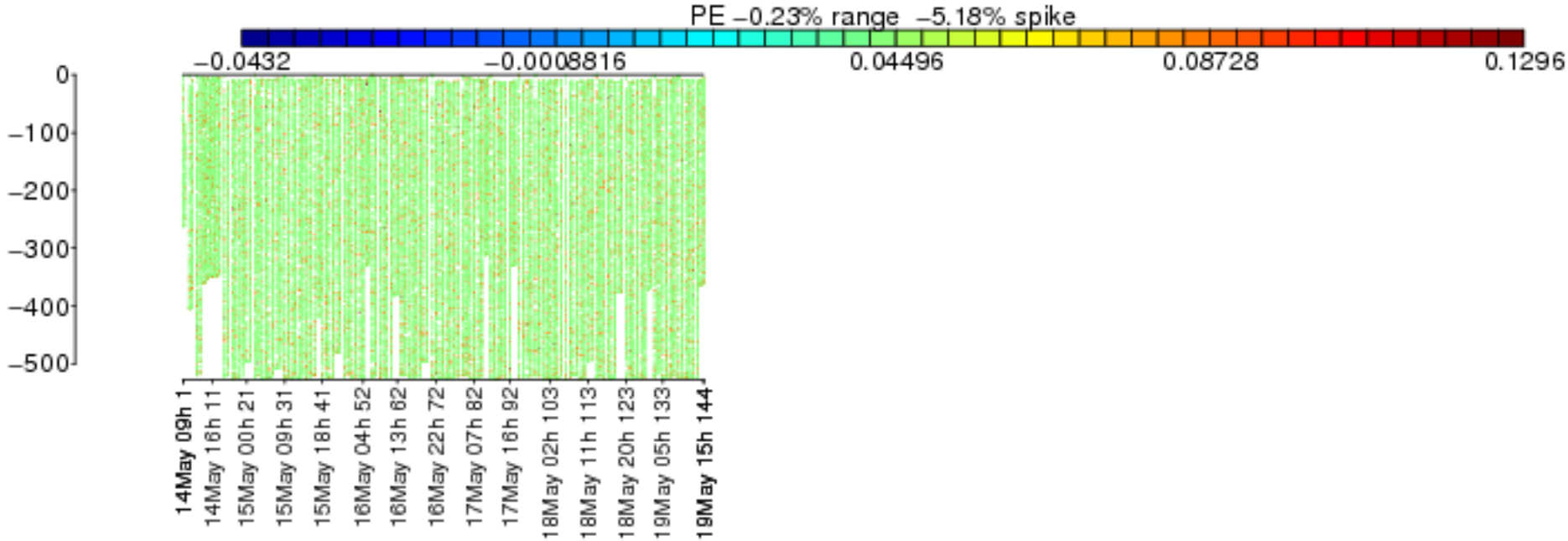

MED_NW_124_20090514.Rdata
43.70
43.65
43.60
43.55
43.50
43.45
43.40
43.35
Latitude (degree)
7.3
7.4
7.5
7.6
7.7
7.8
7.9
Longitude (degree)
1
21
141
41
121
61
81
101

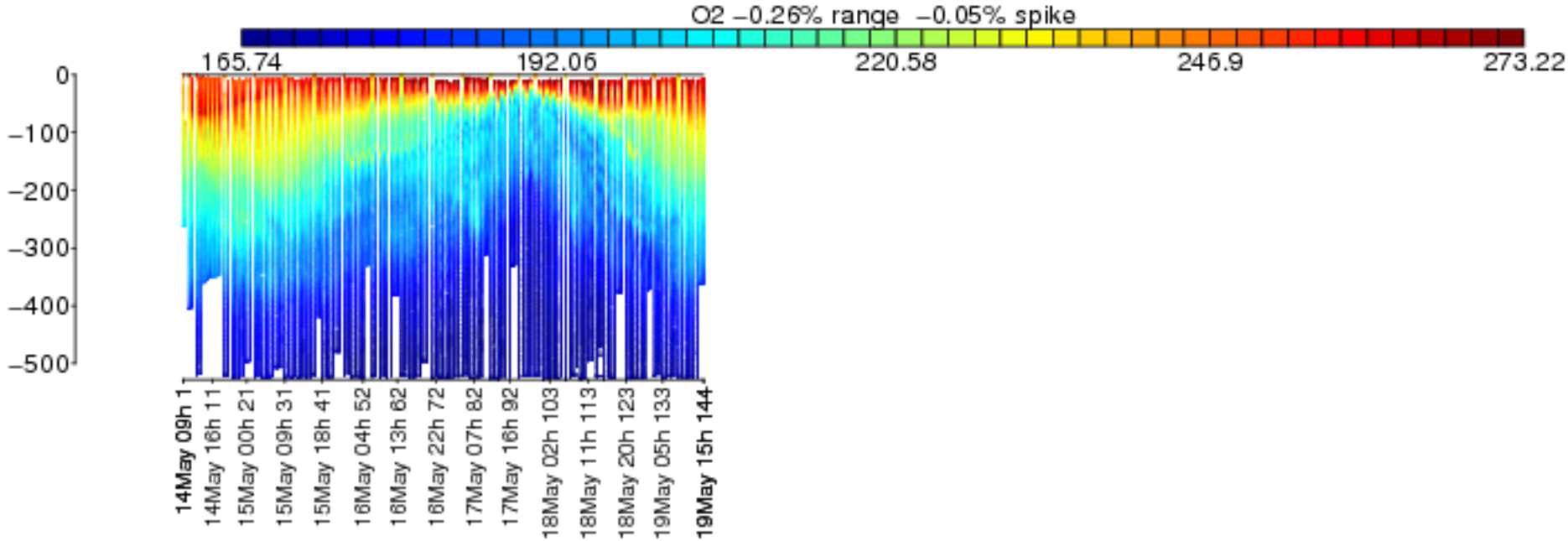

Potential Temperature (deg. C) MED_NW_124_20090514 −0.27% range −0.51% spike
13.09
14.25
15.61
16.98
18.46
0
−100
−200
−300
−400
−500
14May 09h 1
14May 16h 11
15May 00h 21
15May 09h 31
15May 18h 41
16May 04h 52
16May 13h 62
16May 22h 72
17May 07h 82
17May 16h 92
18May 02h 103
18May 11h 113
18May 20h 123
19May 05h 133
19May 15h 144

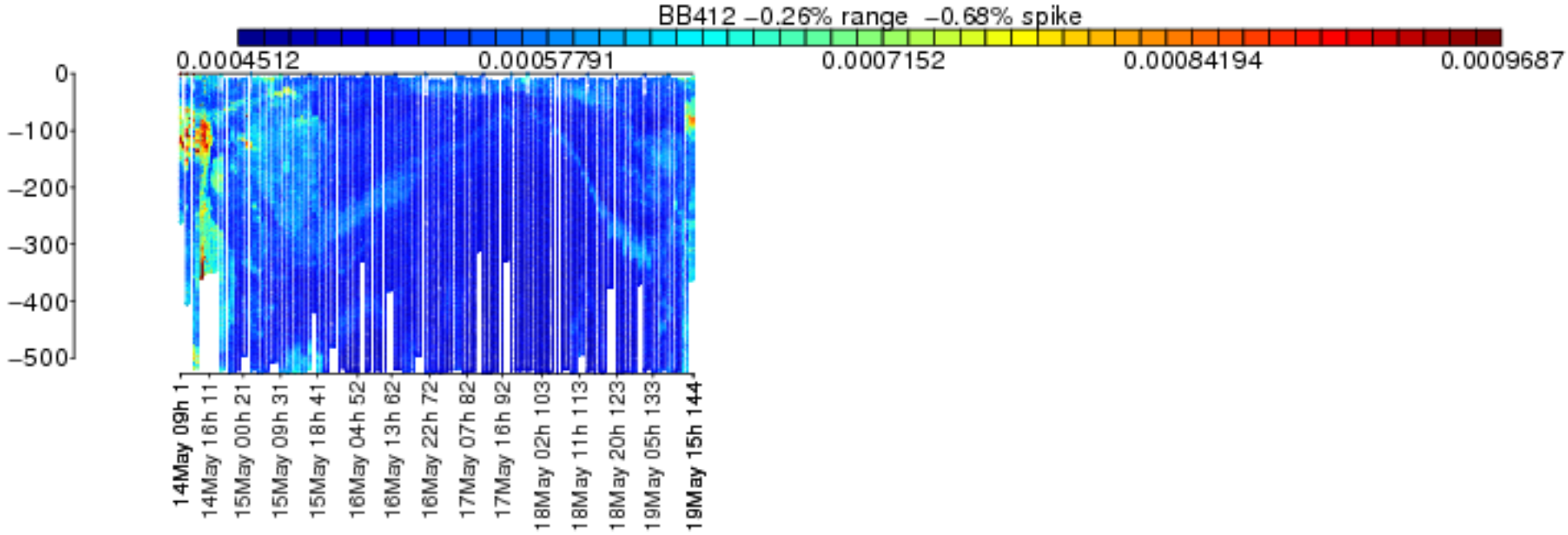

Salinity (psu) −0.27% range −0.32% spike
37.6
37.84
38.11
38.35
38.6
0
−100
−200
−300
−400
−500
14May 09h 1
14May 16h 11
15May 00h 21
15May 09h 31
15May 18h 41
16May 04h 52
16May 13h 62
16May 22h 72
17May 07h 82
17May 16h 92
18May 02h 103
18May 11h 113
18May 20h 123
19May 05h 133
19May 15h 144

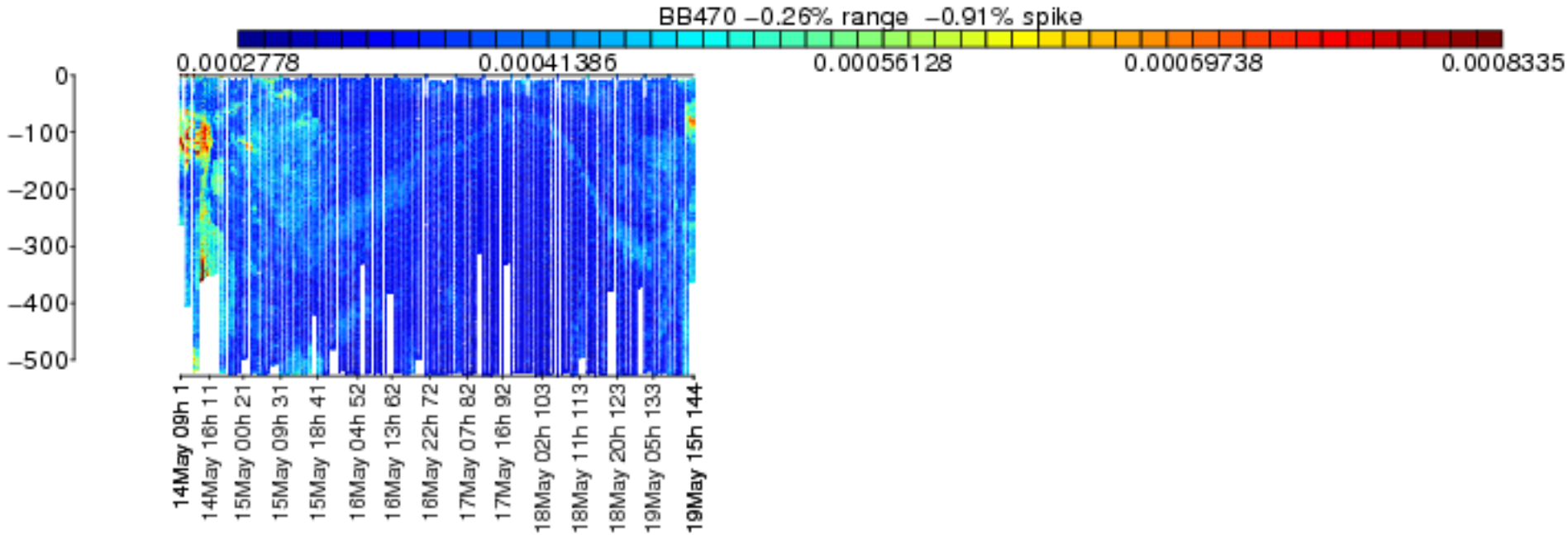

chl [micron g/l] −0.27% range −0.25% spike
−0.0118
0.22859
0.5554
0.9338
1.4042
0
−100
−200
−300
−400
−500
14May 09h 1
14May 16h 11
15May 00h 21
15May 09h 31
15May 18h 41
16May 04h 52
16May 13h 62
16May 22h 72
17May 07h 82
17May 16h 92
18May 02h 103
18May 11h 113
18May 20h 123
19May 05h 133
19May 15h 144

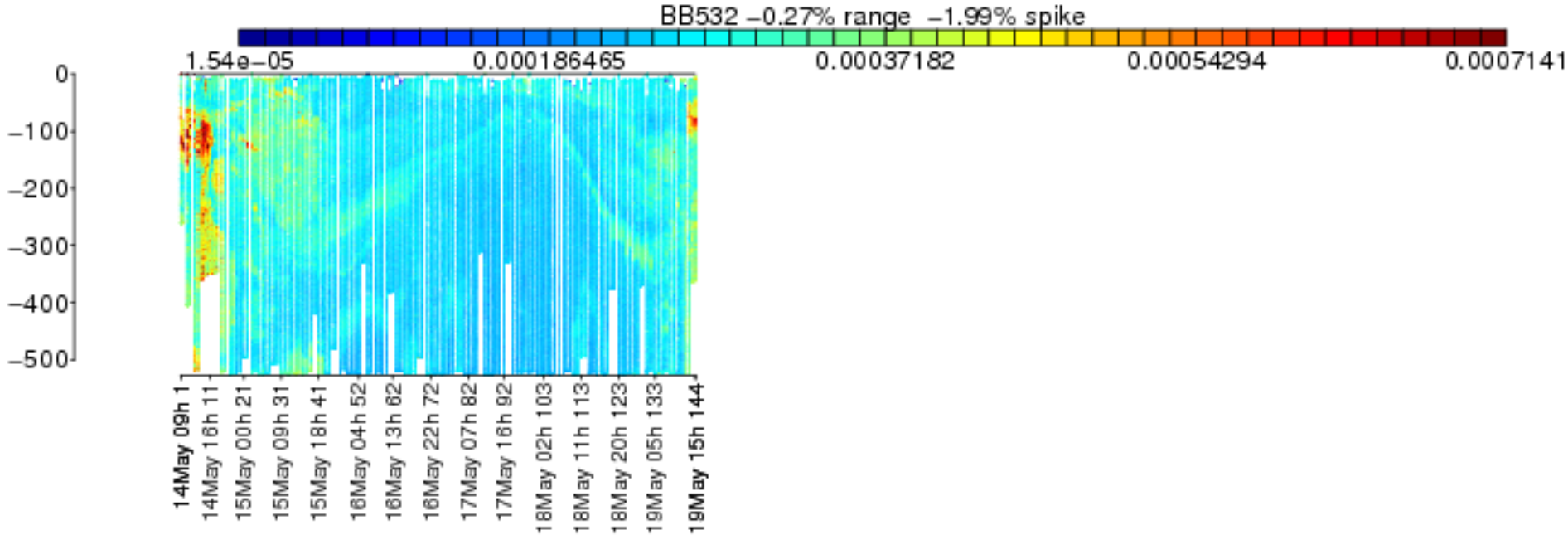

CDOM −7.34% range −0.14% spike
−0.2877
−0.07633
0.15266
0.364
0.5754
0
−100
−200
−300
−400
−500
14May 09h 1
14May 16h 11
15May 00h 21
15May 09h 31
15May 18h 41
16May 04h 52
16May 13h 62
16May 22h 72
17May 07h 82
17May 16h 92
18May 02h 103
18May 11h 113
18May 20h 123
19May 05h 133
19May 15h 144

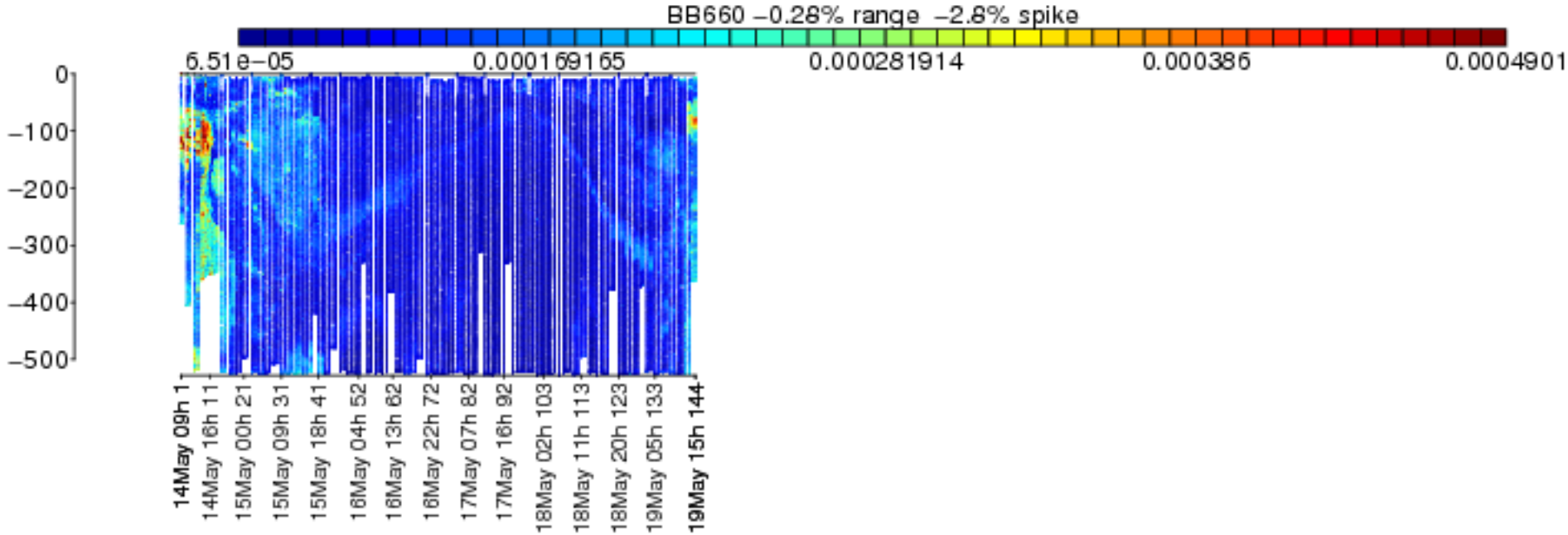

PE −0.23% range −5.18% spike
−0.0432
−0.0008816
0.04496
0.08728
0.1296
0
−100
−200
−300
−400
−500
14May 09h 1
14May 16h 11
15May 00h 21
15May 09h 31
15May 18h 41
16May 04h 52
16May 13h 62
16May 22h 72
17May 07h 82
17May 16h 92
18May 02h 103
18May 11h 113
18May 20h 123
19May 05h 133
19May 15h 144

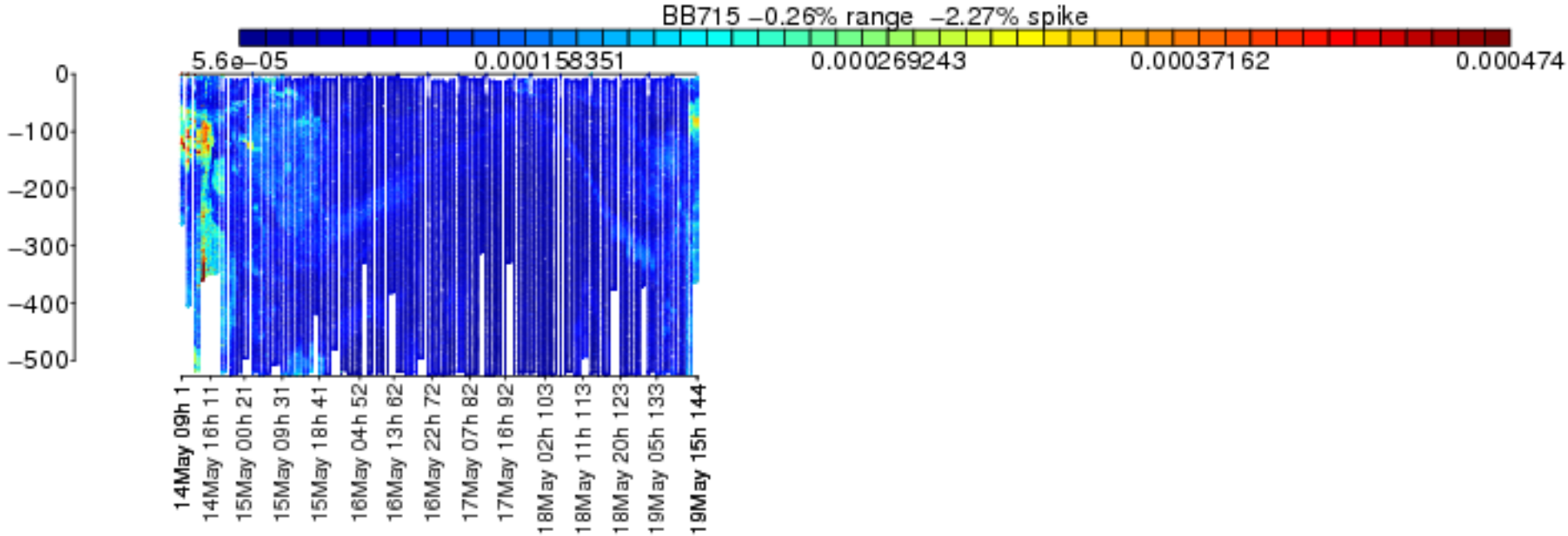

O2 −0.26% range −0.05% spike
165.74
192.06
220.58
246.9
273.22
0
−100
−200
−300
−400
−500
14May 09h 1
14May 16h 11
15May 00h 21
15May 09h 31
15May 18h 41
16May 04h 52
16May 13h 62
16May 22h 72
17May 07h 82
17May 16h 92
18May 02h 103
18May 11h 113
18May 20h 123
19May 05h 133
19May 15h 144

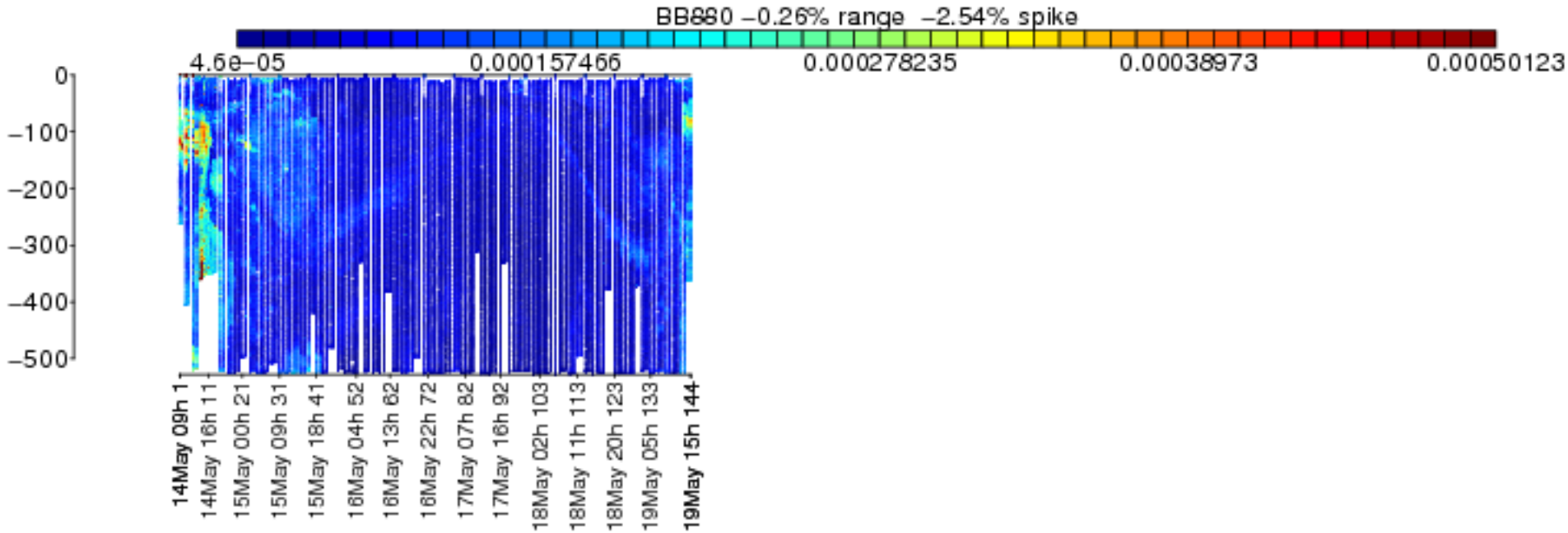

BB412 −0.26% range −0.68% spike
0.0004512
0.00057791
0.0007152
0.00084194
0.0009687
0
−100
−200
−300
−400
−500
14May 09h 1
14May 16h 11
15May 00h 21
15May 09h 31
15May 18h 41
16May 04h 52
16May 13h 62
16May 22h 72
17May 07h 82
17May 16h 92
18May 02h 103
18May 11h 113
18May 20h 123
19May 05h 133
19May 15h 144


BB470 −0.26% range −0.91% spike
0.0002778
0.00041386
0.00056128
0.00069738
0.0008335
0
−100
−200
−300
−400
−500
14May 09h 1
14May 16h 11
15May 00h 21
15May 09h 31
15May 18h 41
16May 04h 52
16May 13h 62
16May 22h 72
17May 07h 82
17May 16h 92
18May 02h 103
18May 11h 113
18May 20h 123
19May 05h 133
19May 15h 144


BB532 −0.27% range −1.99% spike
1.54e−05
0.000186465
0.00037182
0.00054294
0.0007141
0
−100
−200
−300
−400
−500
14May 09h 1
14May 16h 11
15May 00h 21
15May 09h 31
15May 18h 41
16May 04h 52
16May 13h 62
16May 22h 72
17May 07h 82
17May 16h 92
18May 02h 103
18May 11h 113
18May 20h 123
19May 05h 133
19May 15h 144


BB660 −0.28% range −2.8% spike
6.51e−05
0.000169165
0.000281914
0.000386
0.0004901
0
−100
−200
−300
−400
−500
14May 09h 1
14May 16h 11
15May 00h 21
15May 09h 31
15May 18h 41
16May 04h 52
16May 13h 62
16May 22h 72
17May 07h 82
17May 16h 92
18May 02h 103
18May 11h 113
18May 20h 123
19May 05h 133
19May 15h 144


BB715 −0.26% range −2.27% spike
5.6e−05
0.000158351
0.000269243
0.00037162
0.000474
0
−100
−200
−300
−400
−500
14May 09h 1
14May 16h 11
15May 00h 21
15May 09h 31
15May 18h 41
16May 04h 52
16May 13h 62
16May 22h 72
17May 07h 82
17May 16h 92
18May 02h 103
18May 11h 113
18May 20h 123
19May 05h 133
19May 15h 144


BB880 −0.26% range −2.54% spike
4.6e−05
0.000157466
0.000278235
0.00038973
0.00050123
0
−100
−200
−300
−400
−500
14May 09h 1
14May 16h 11
15May 00h 21
15May 09h 31
15May 18h 41
16May 04h 52
16May 13h 62
16May 22h 72
17May 07h 82
17May 16h 92
18May 02h 103
18May 11h 113
18May 20h 123
19May 05h 133
19May 15h 144