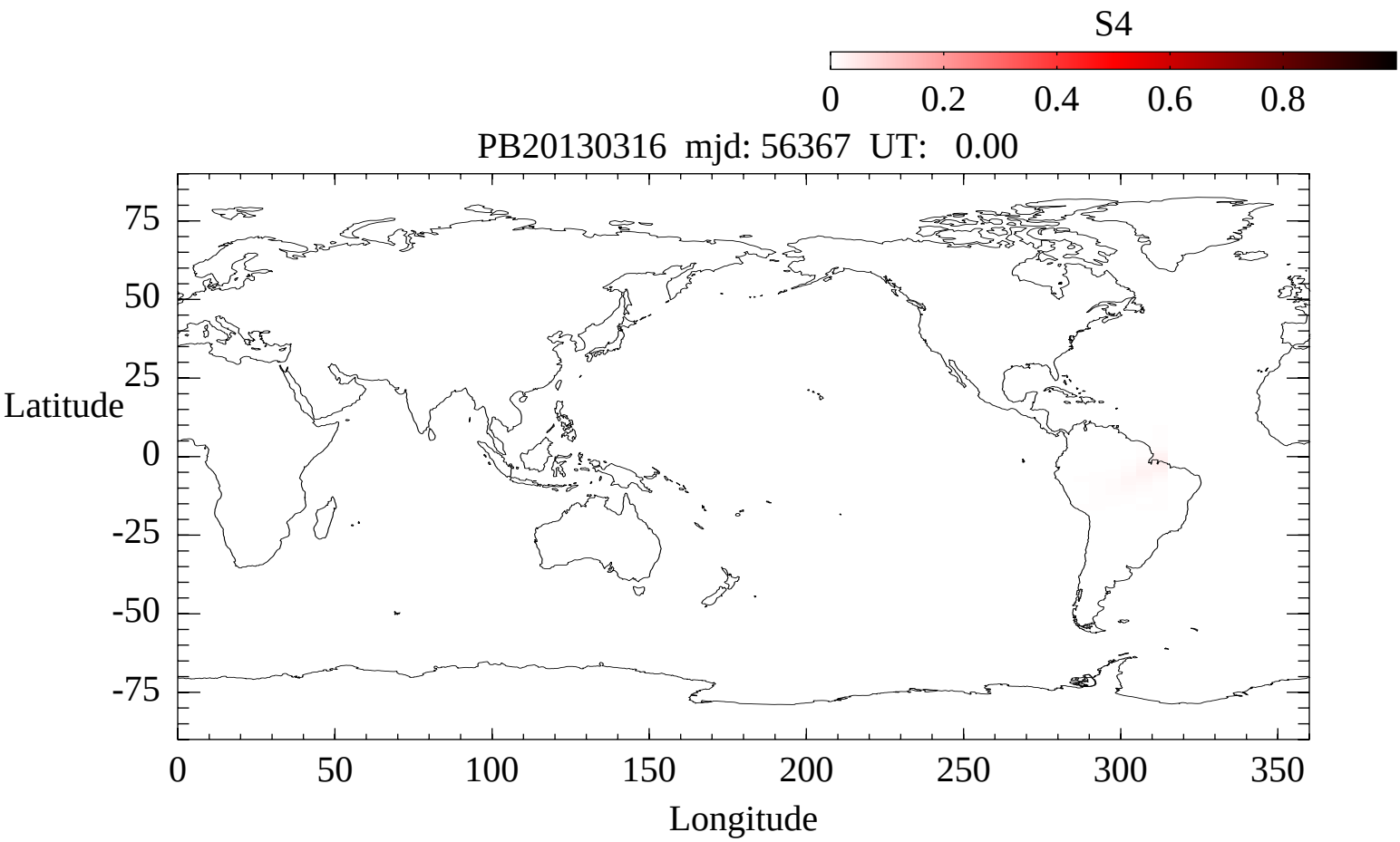
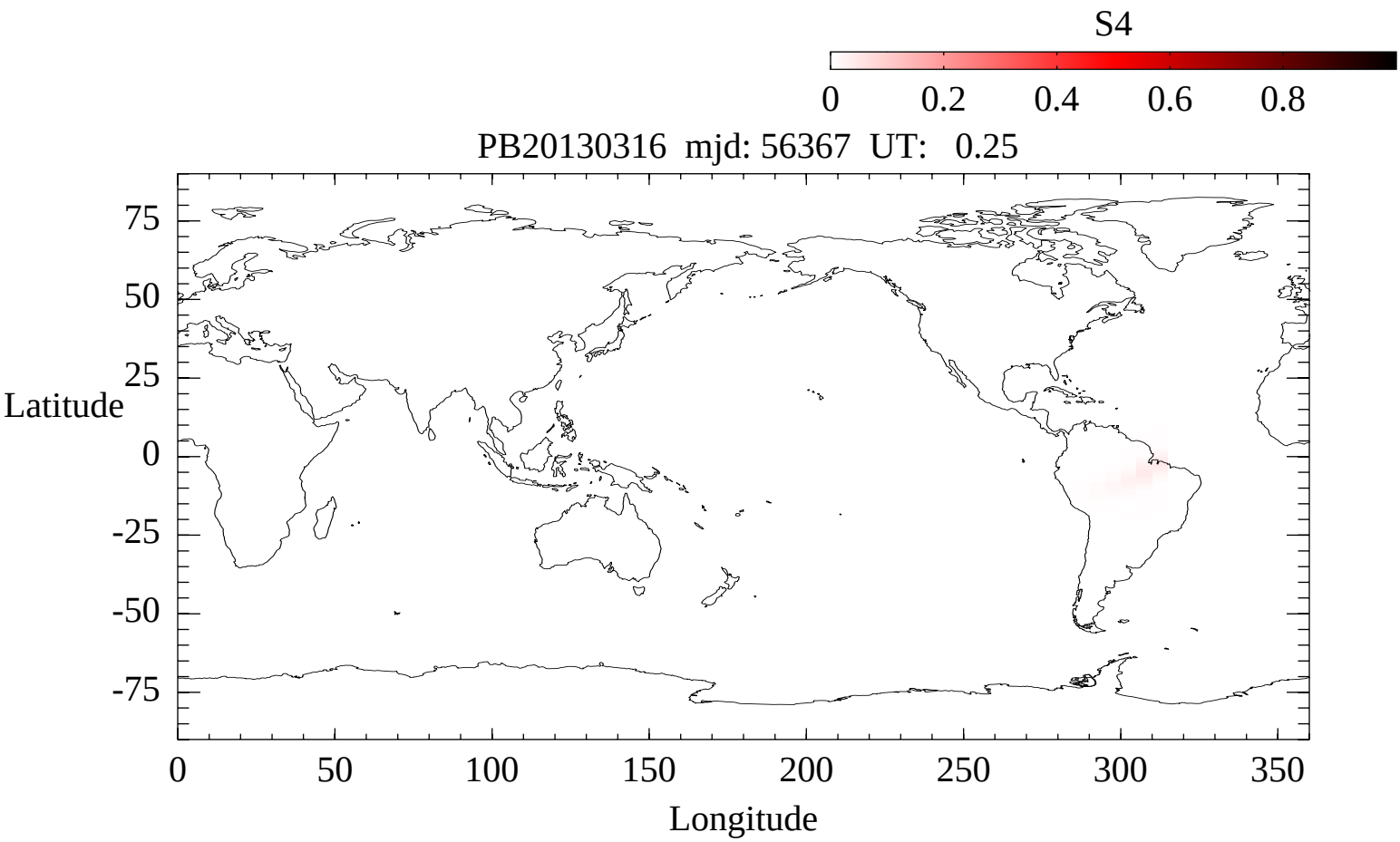
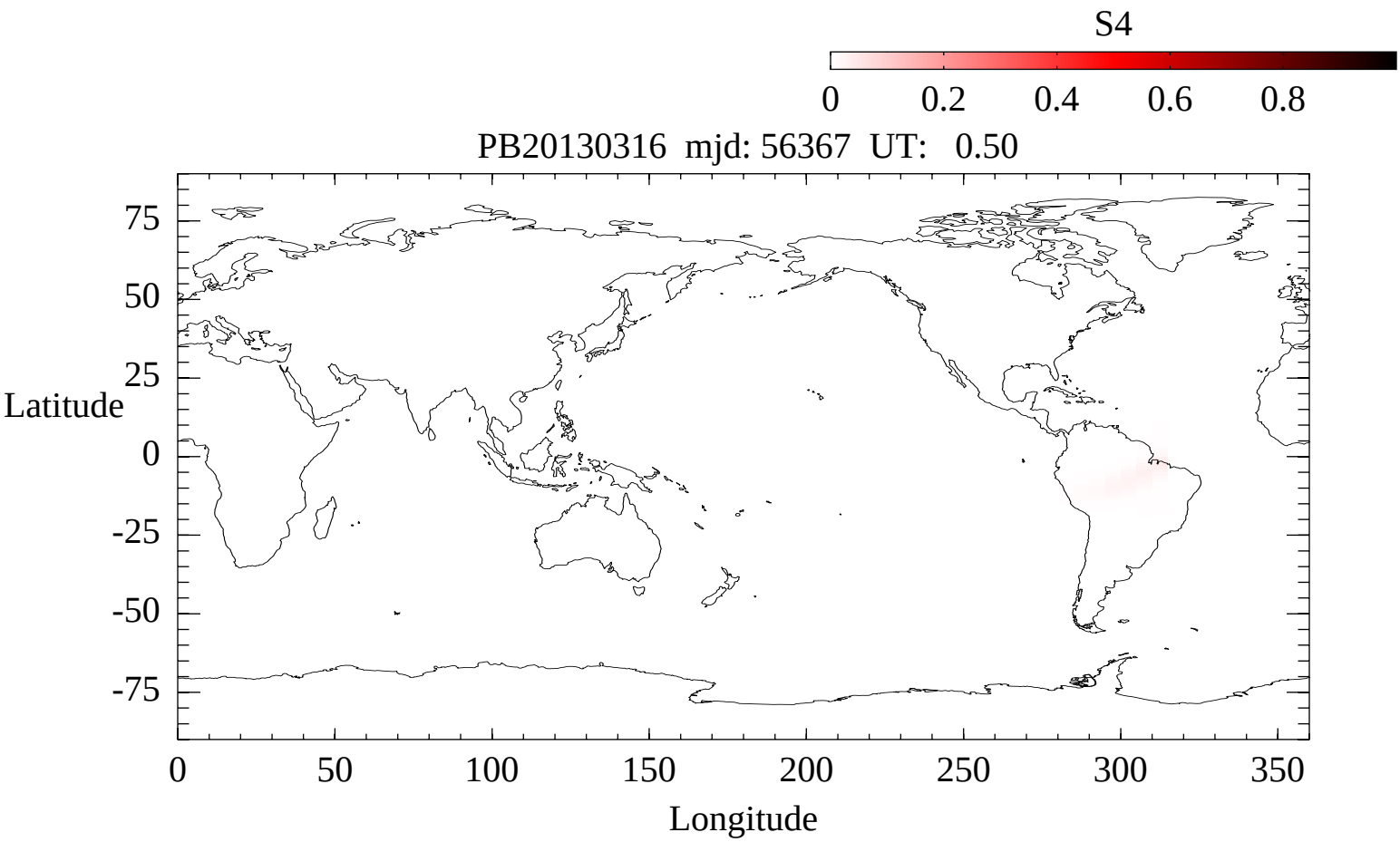
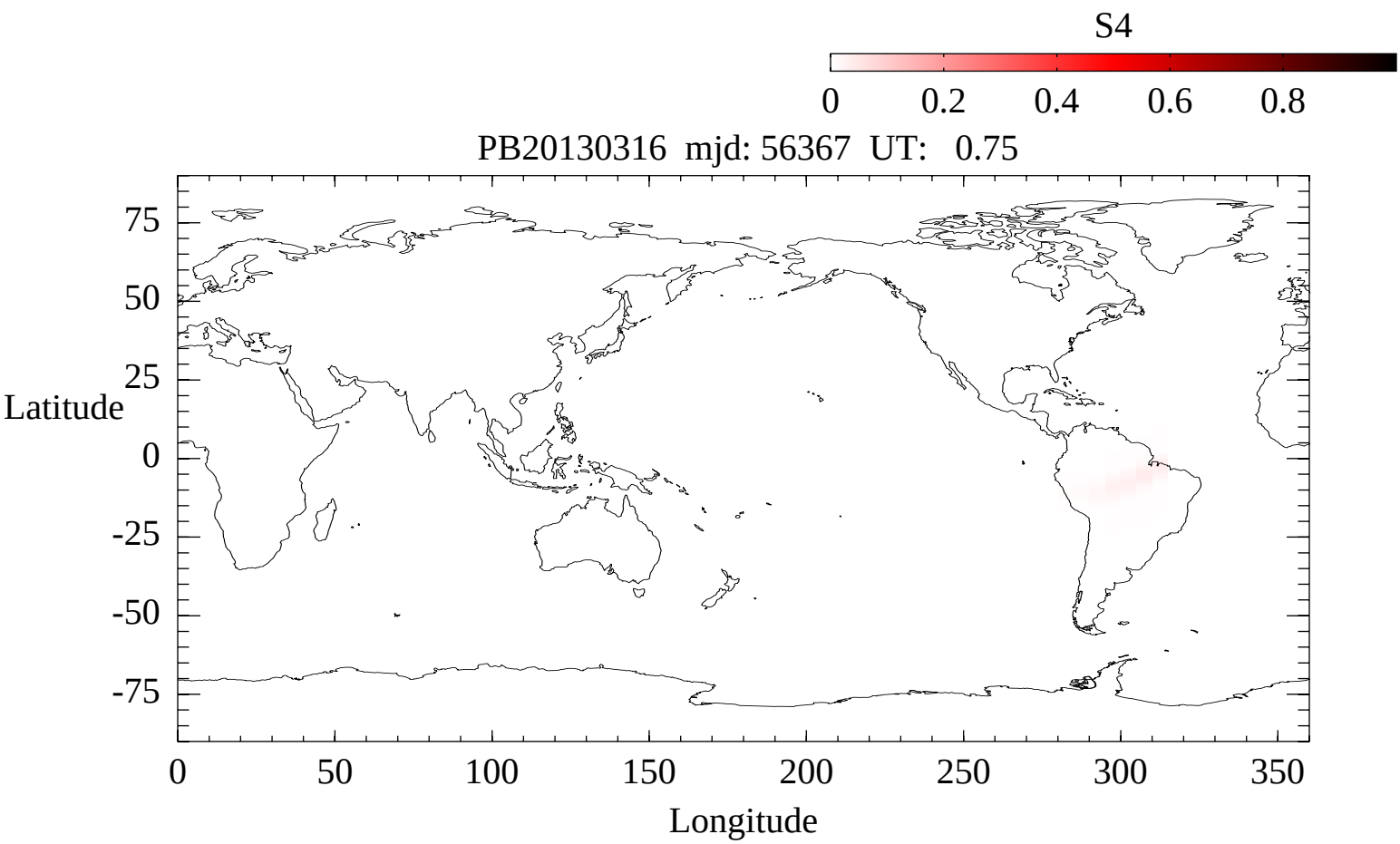
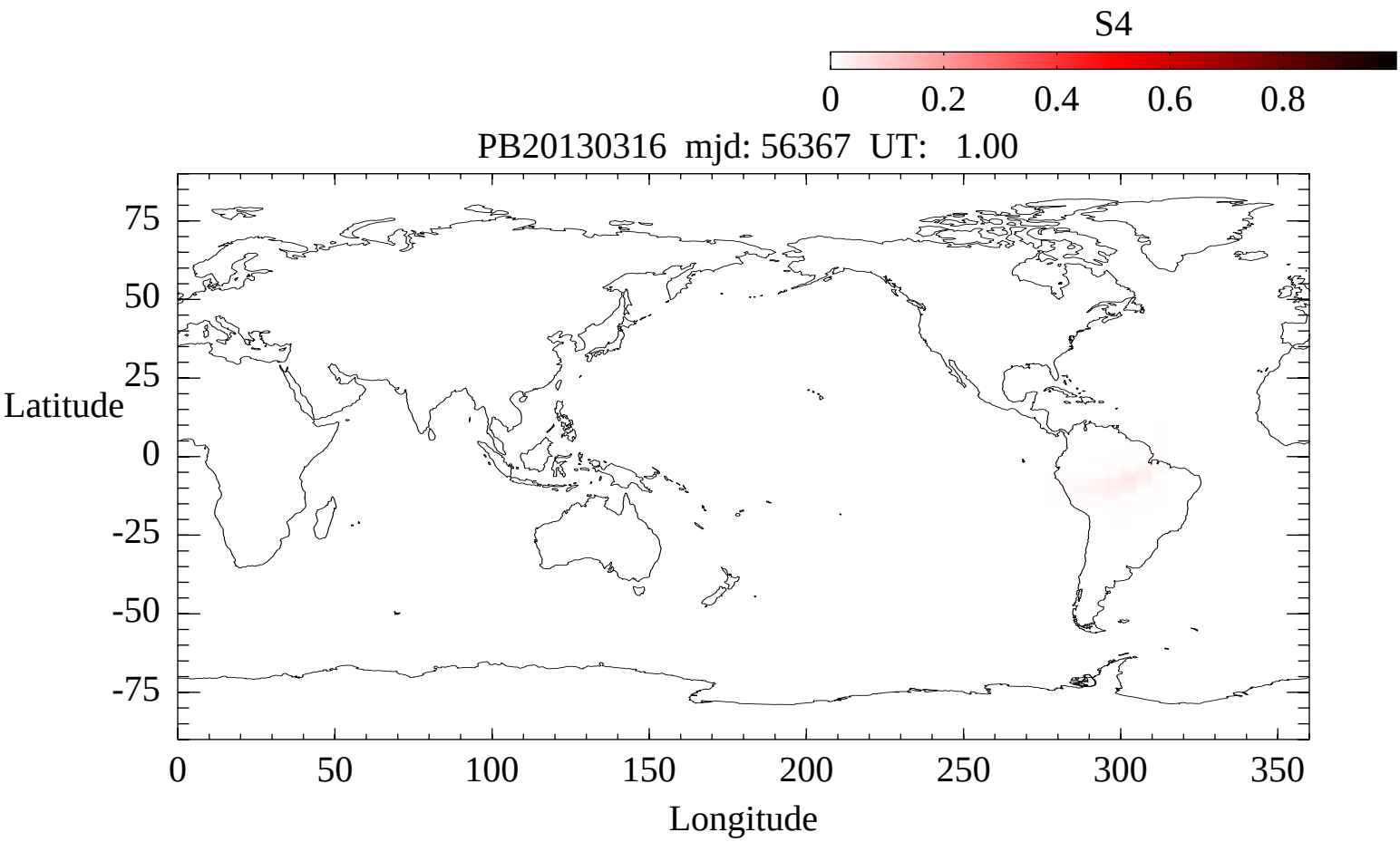
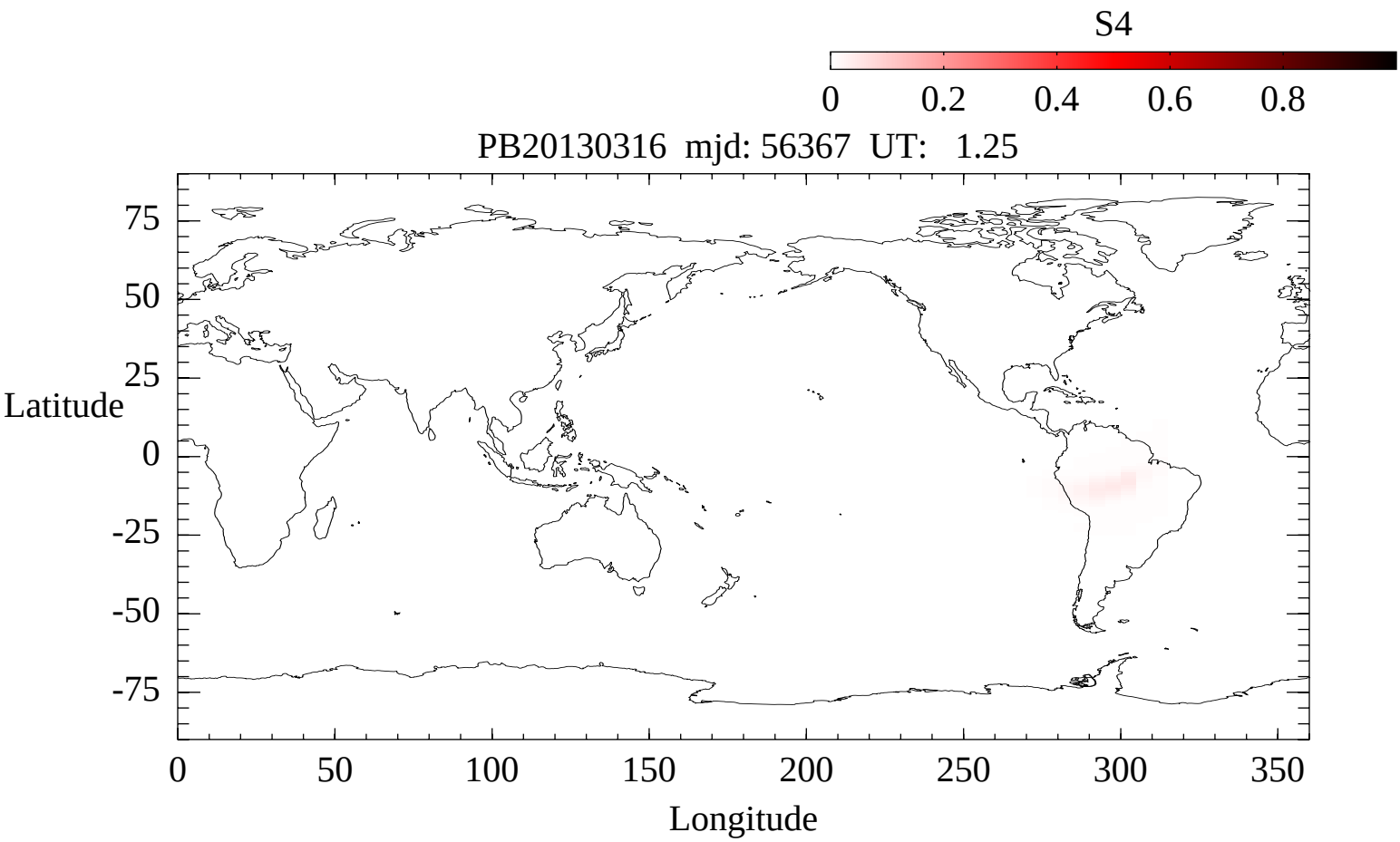

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 0.00
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

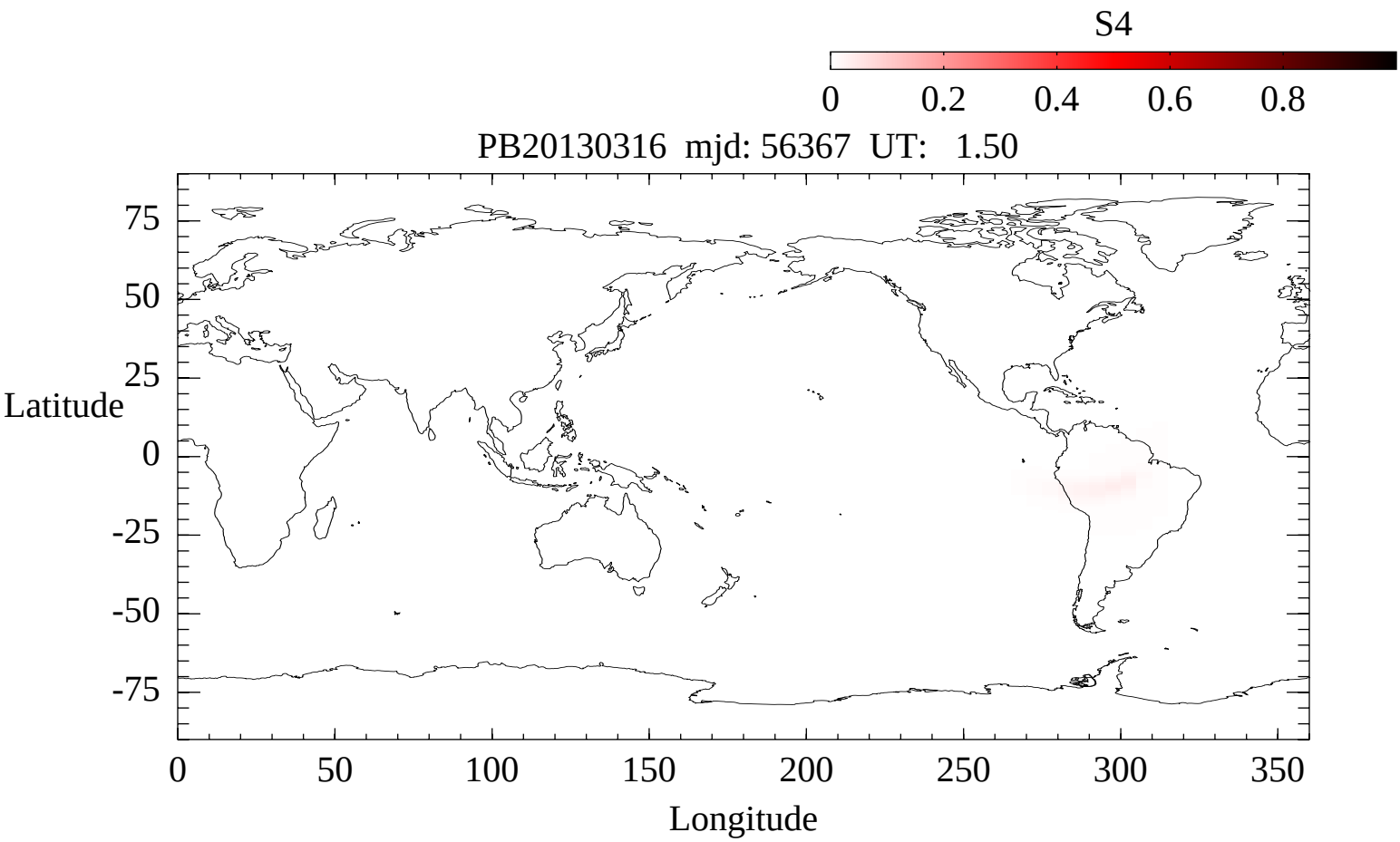

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 0.25
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

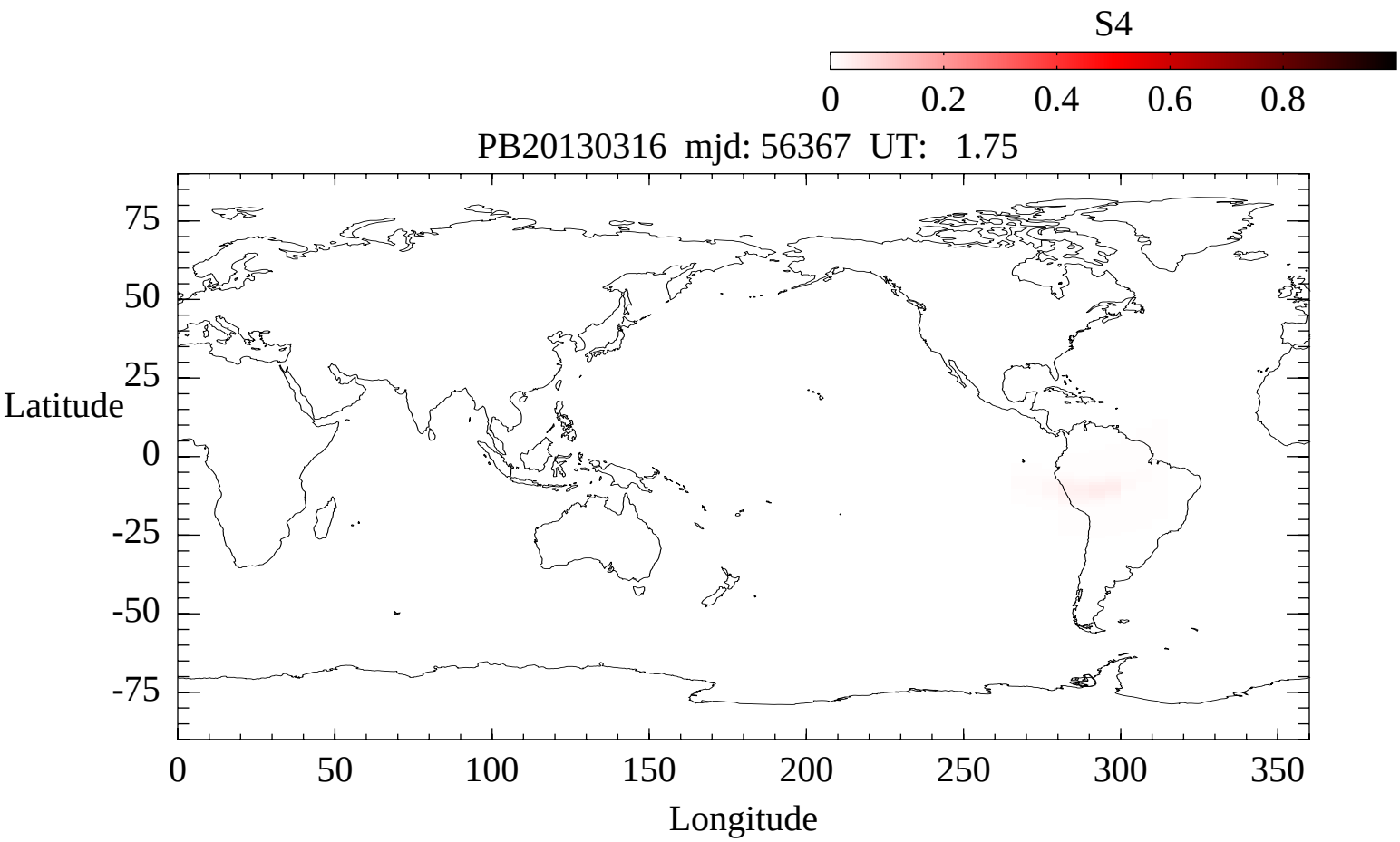

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 0.50
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

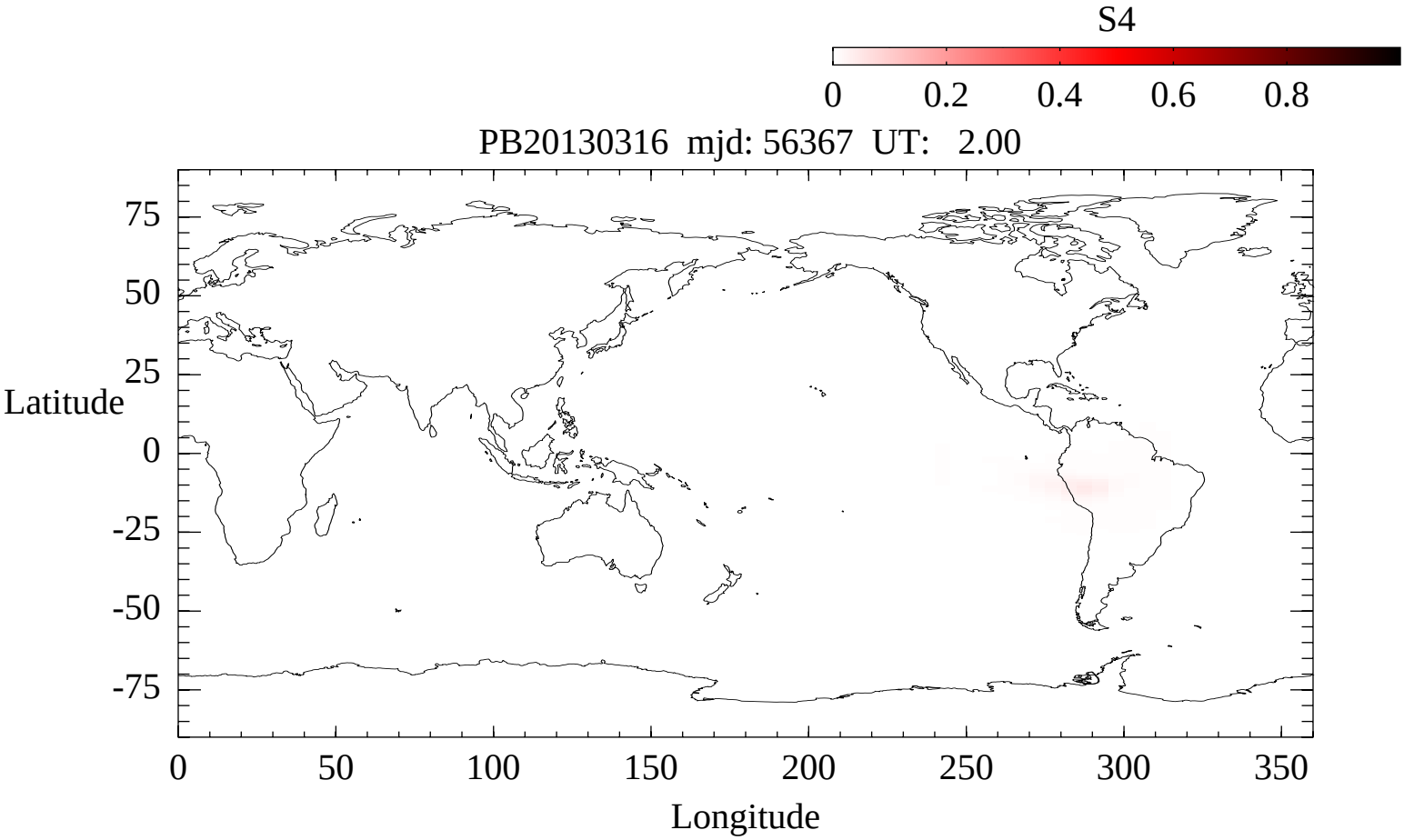

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 0.75
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

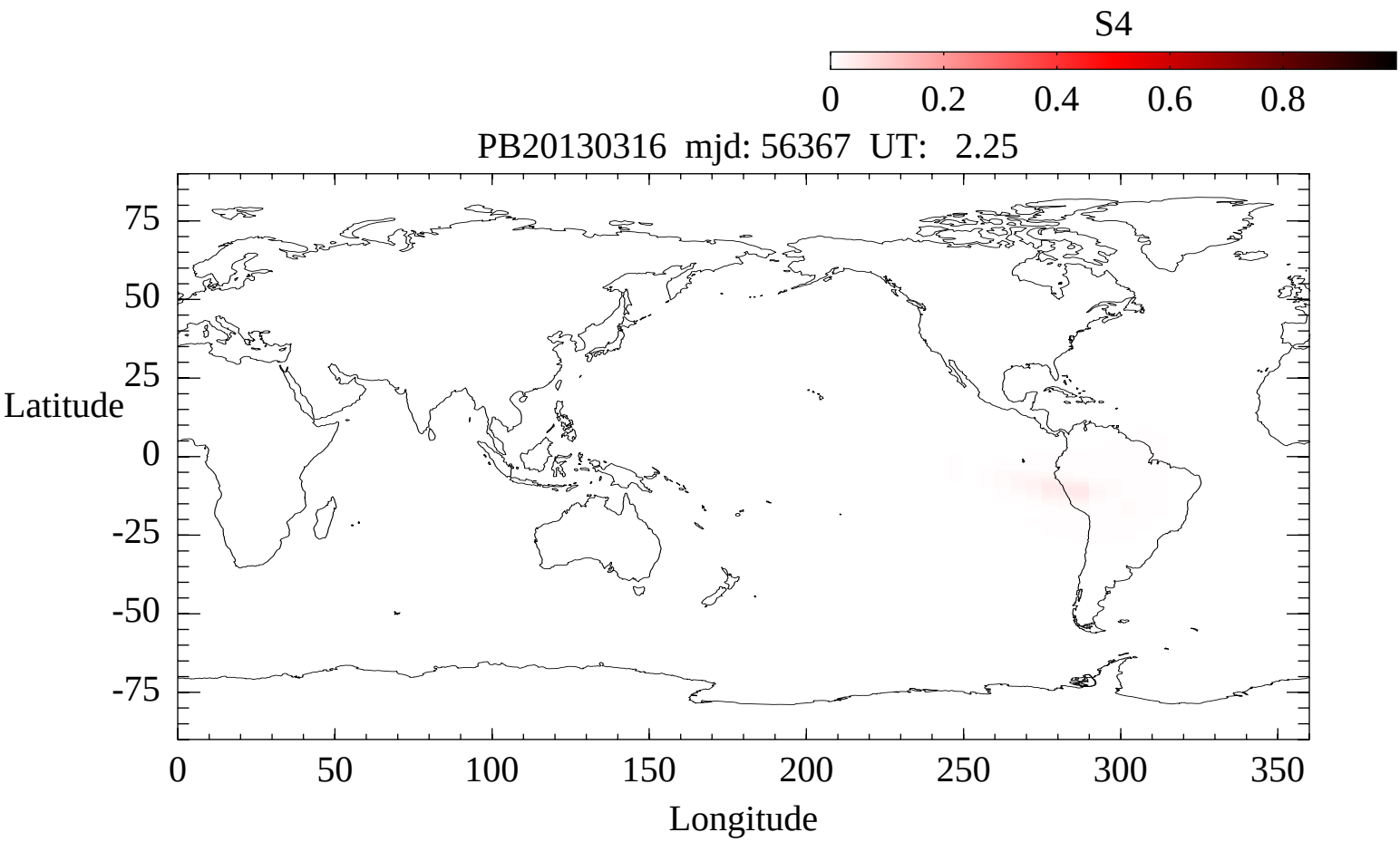

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 1.00
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

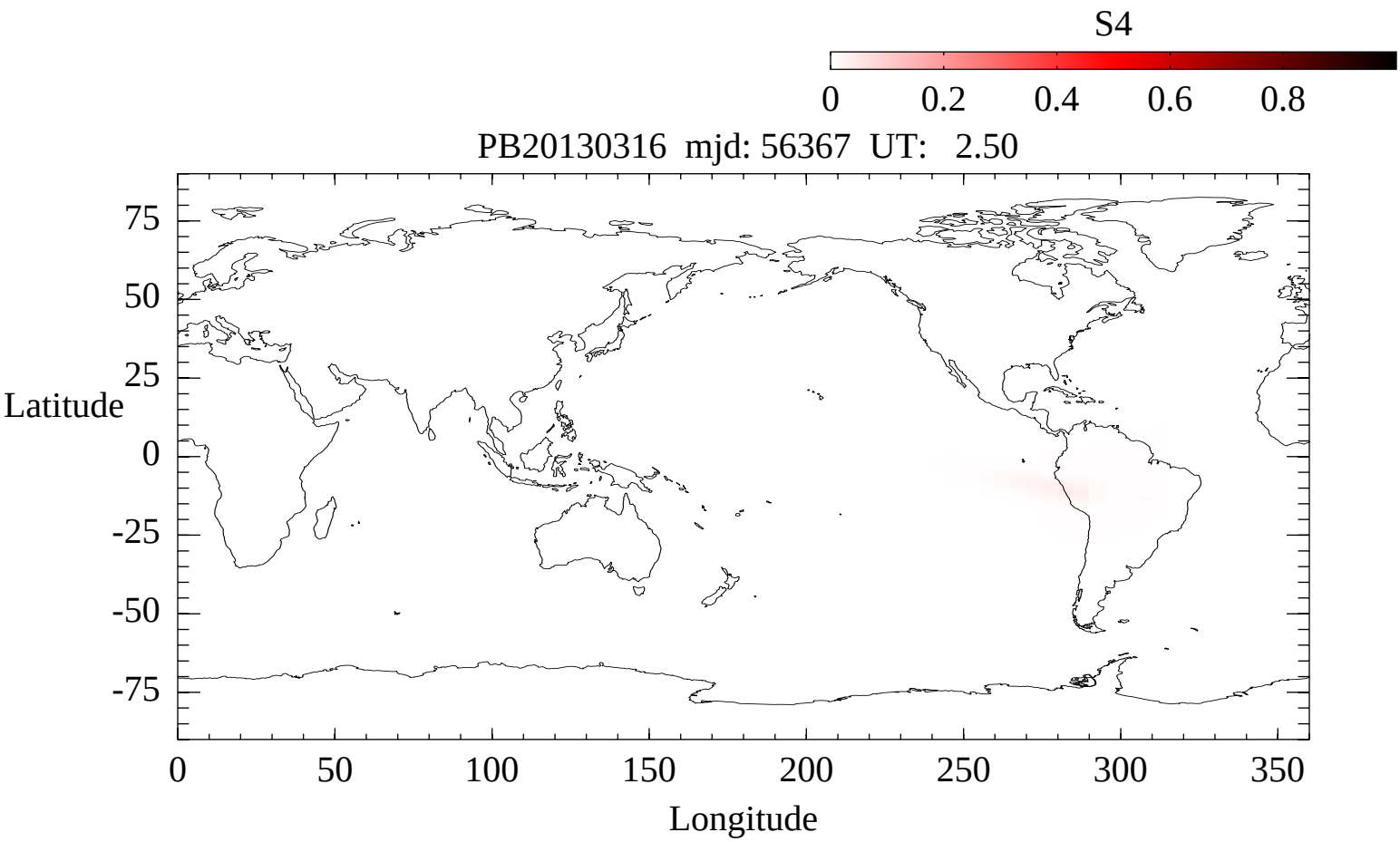

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 1.25
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

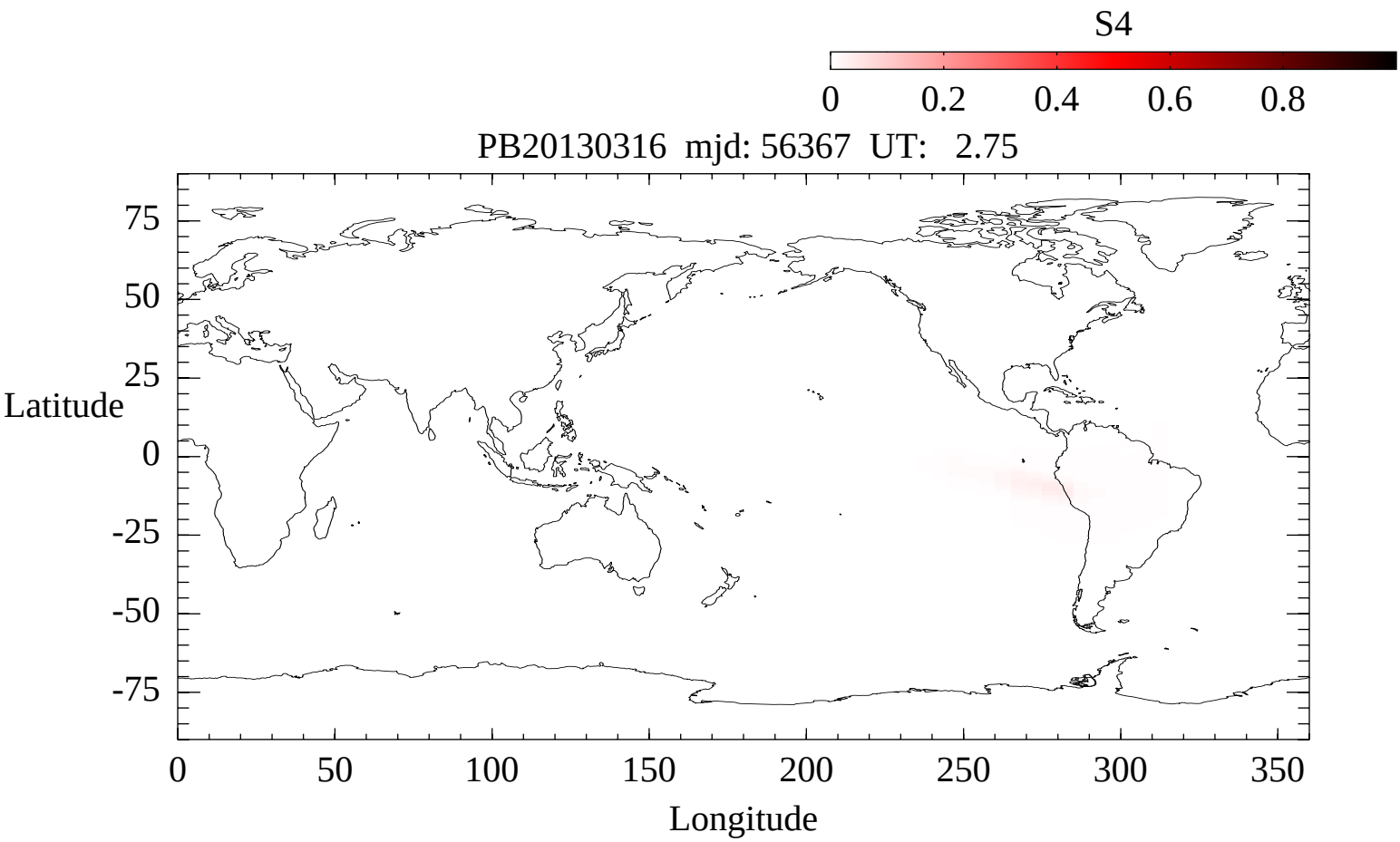

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 1.50
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

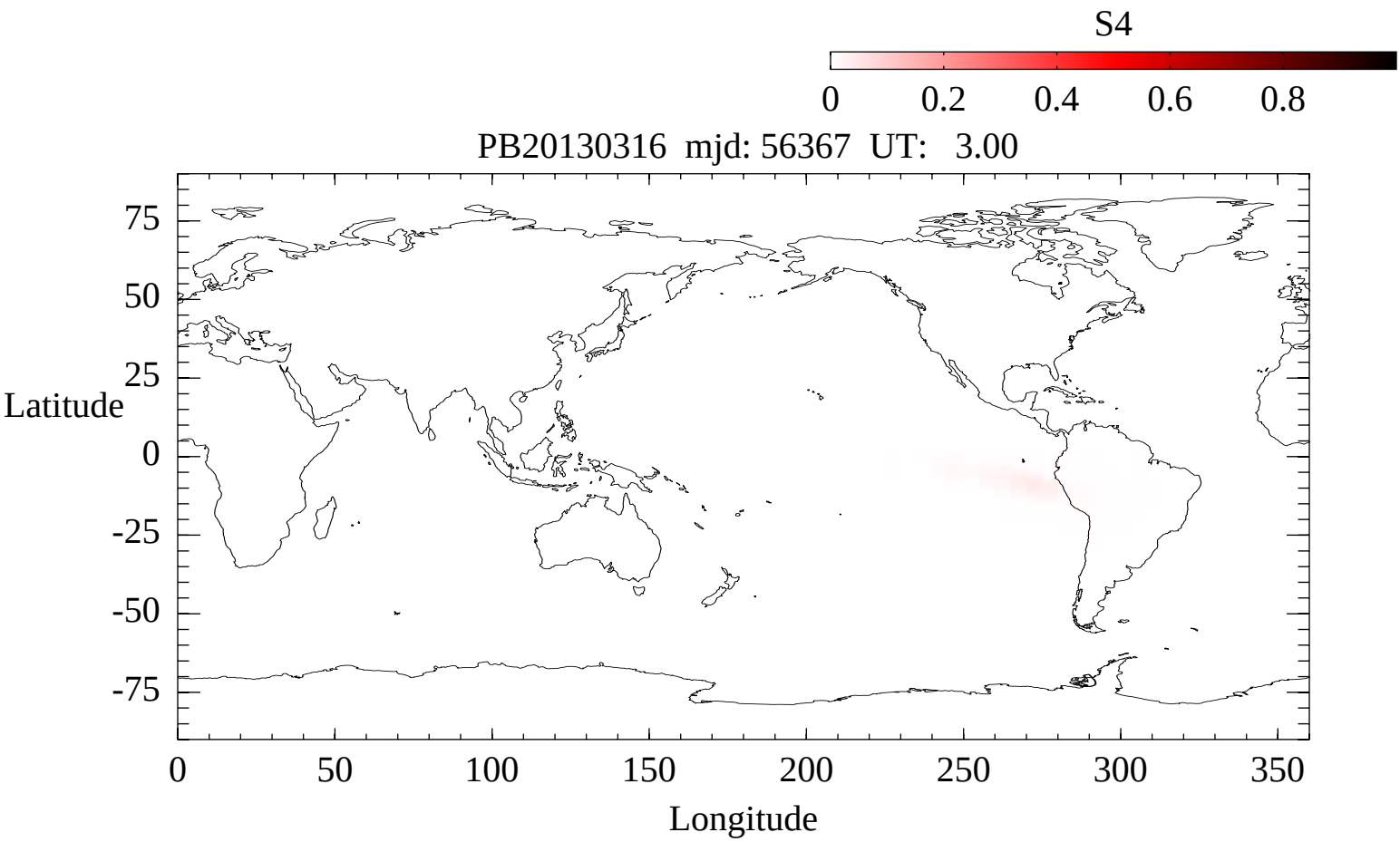

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 1.75
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

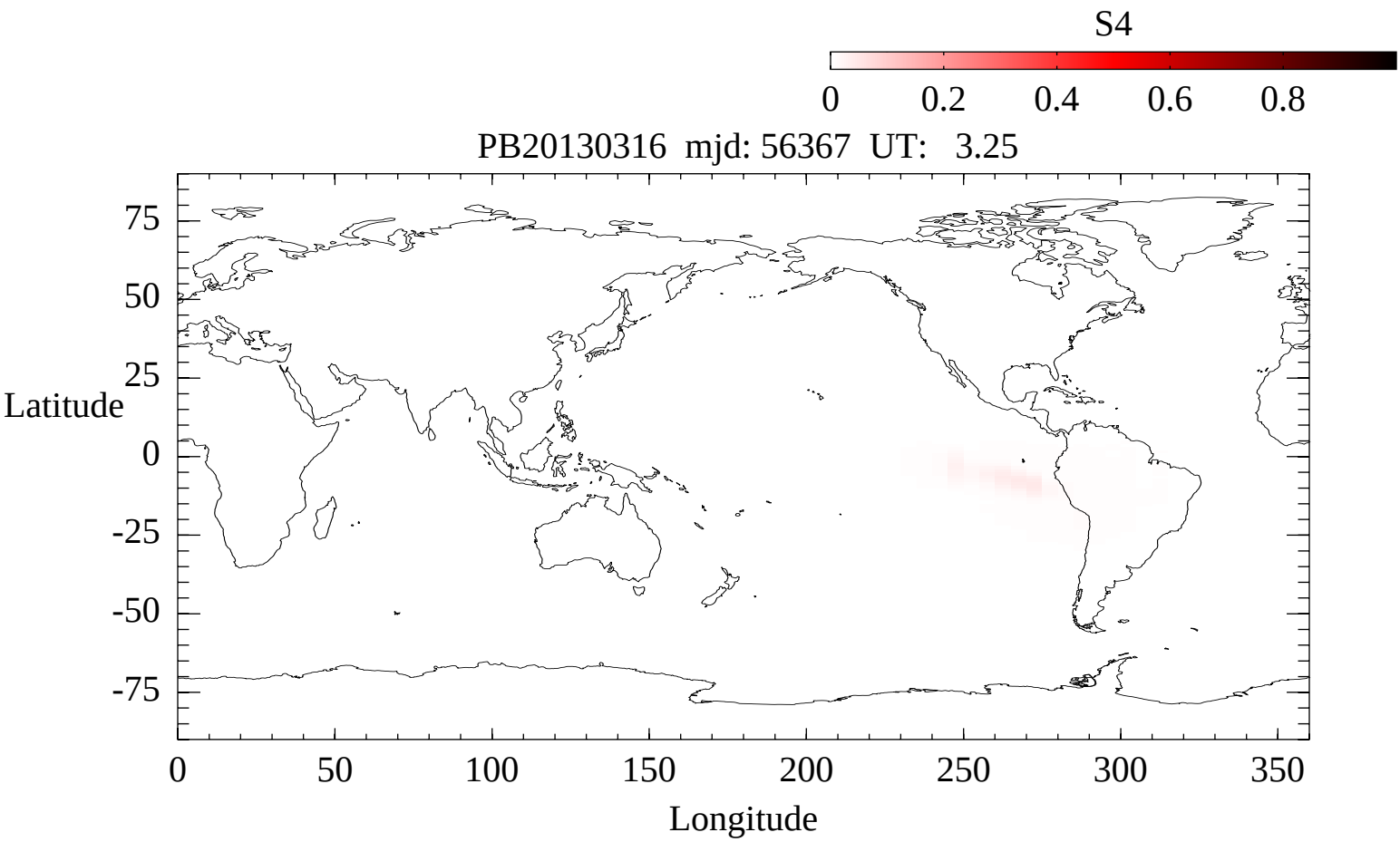

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 2.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

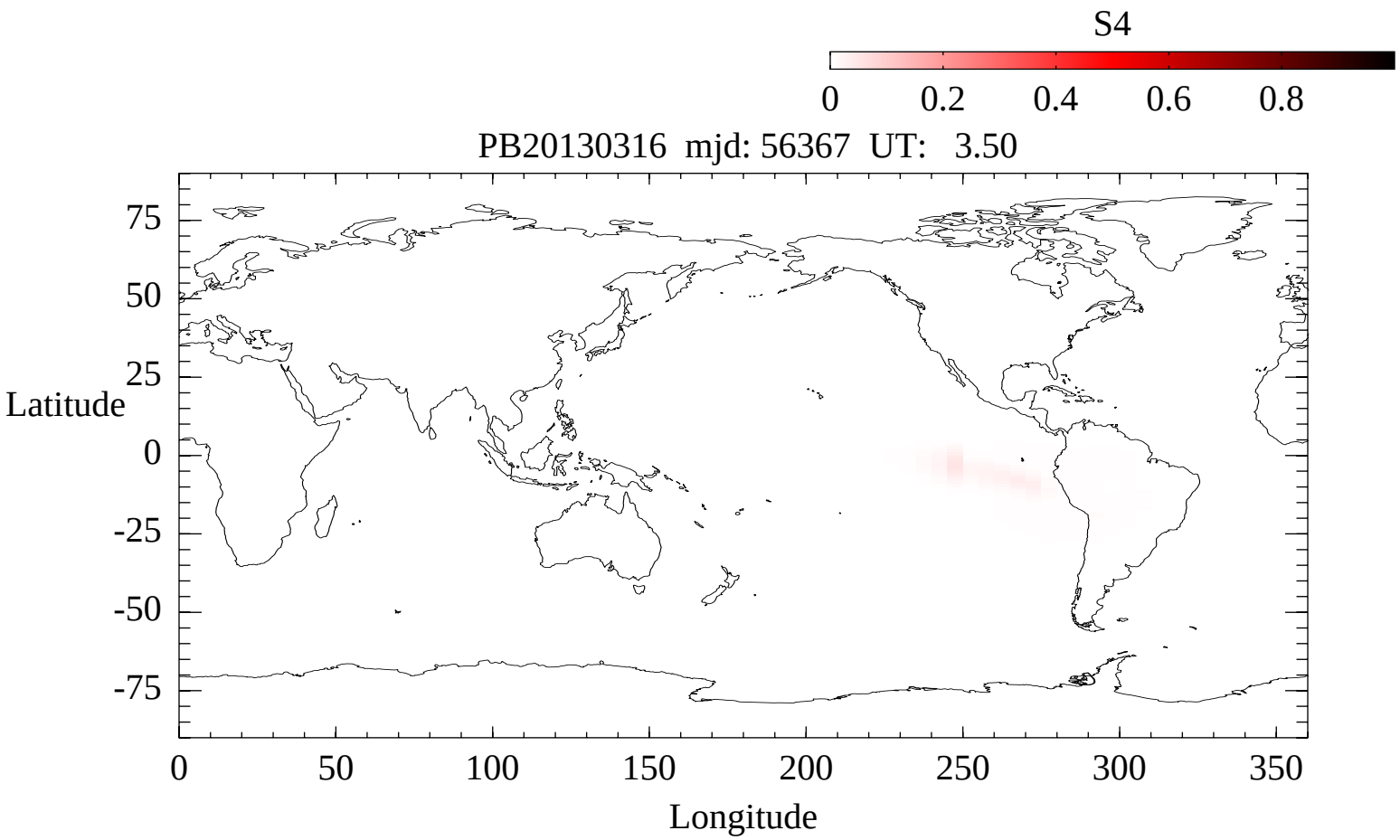

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 2.25
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

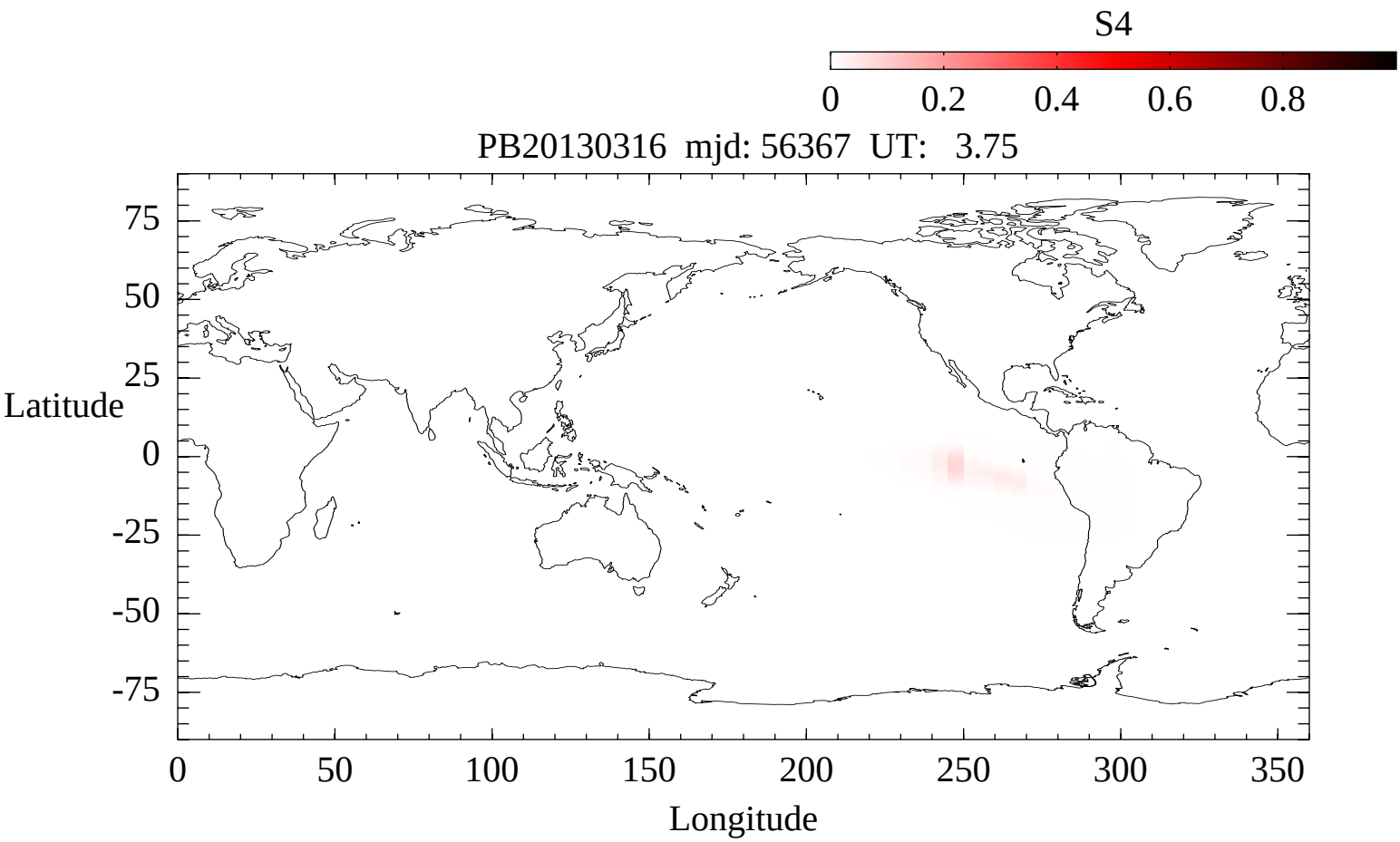

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 2.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

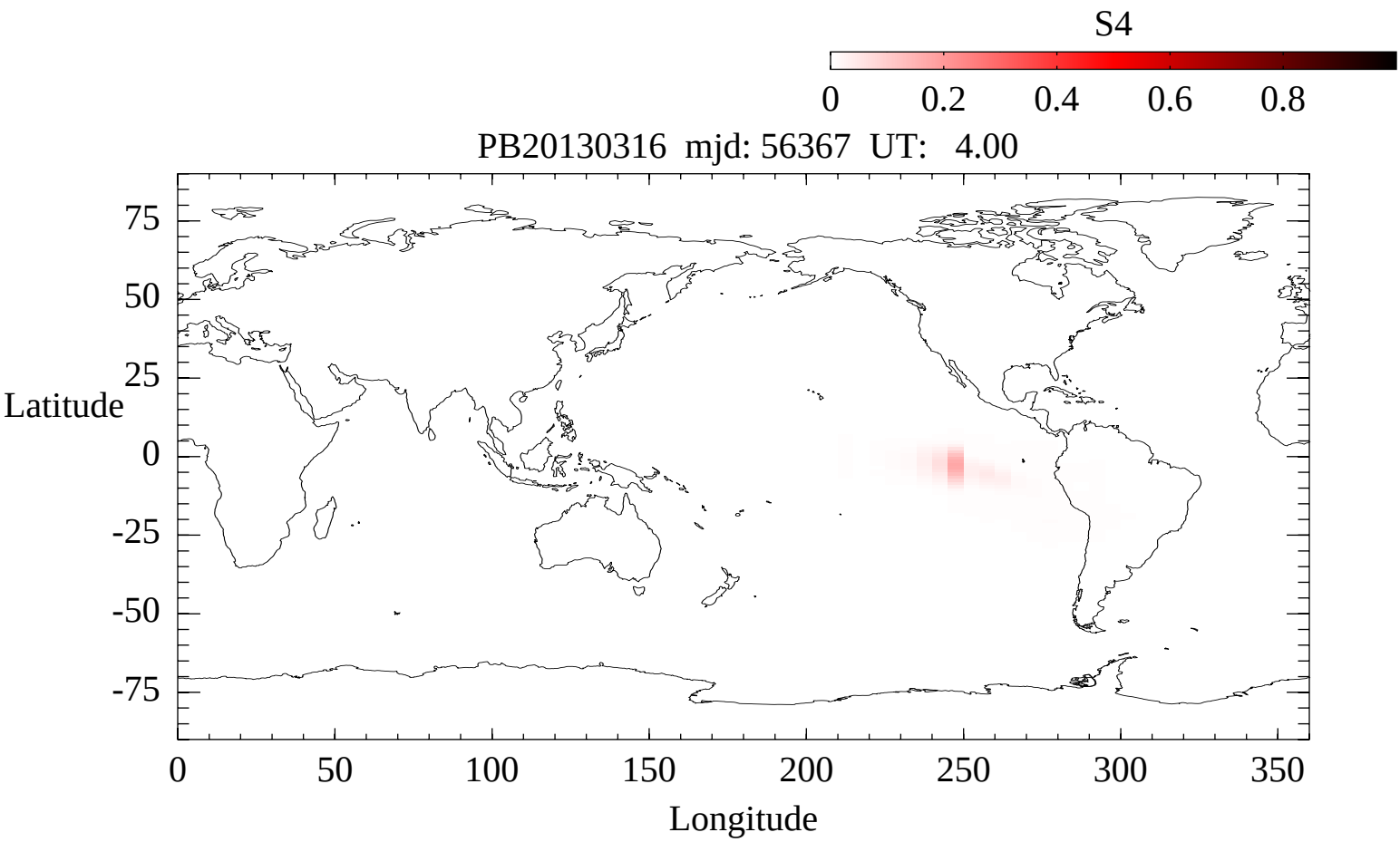

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 2.75
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

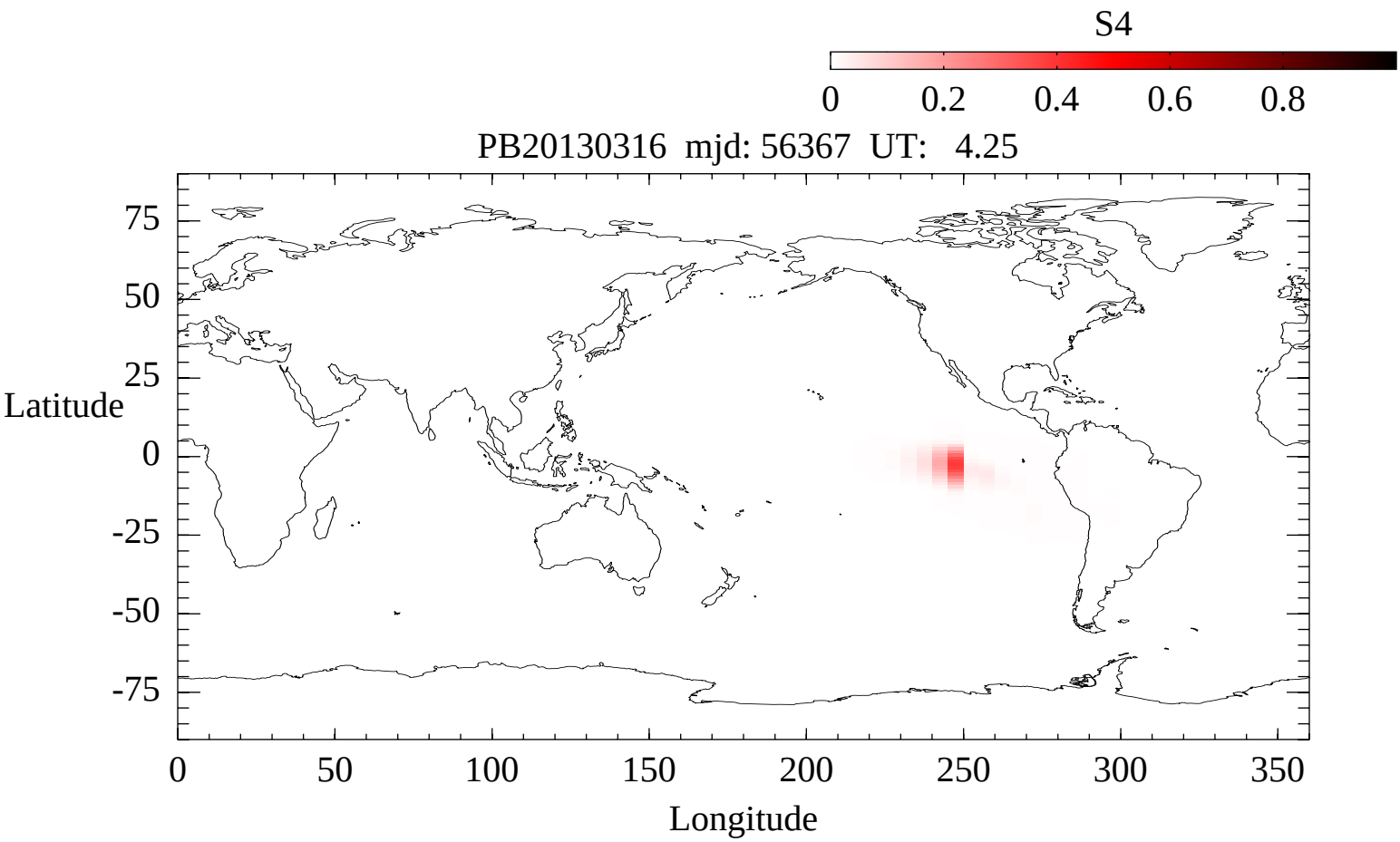

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 3.00
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

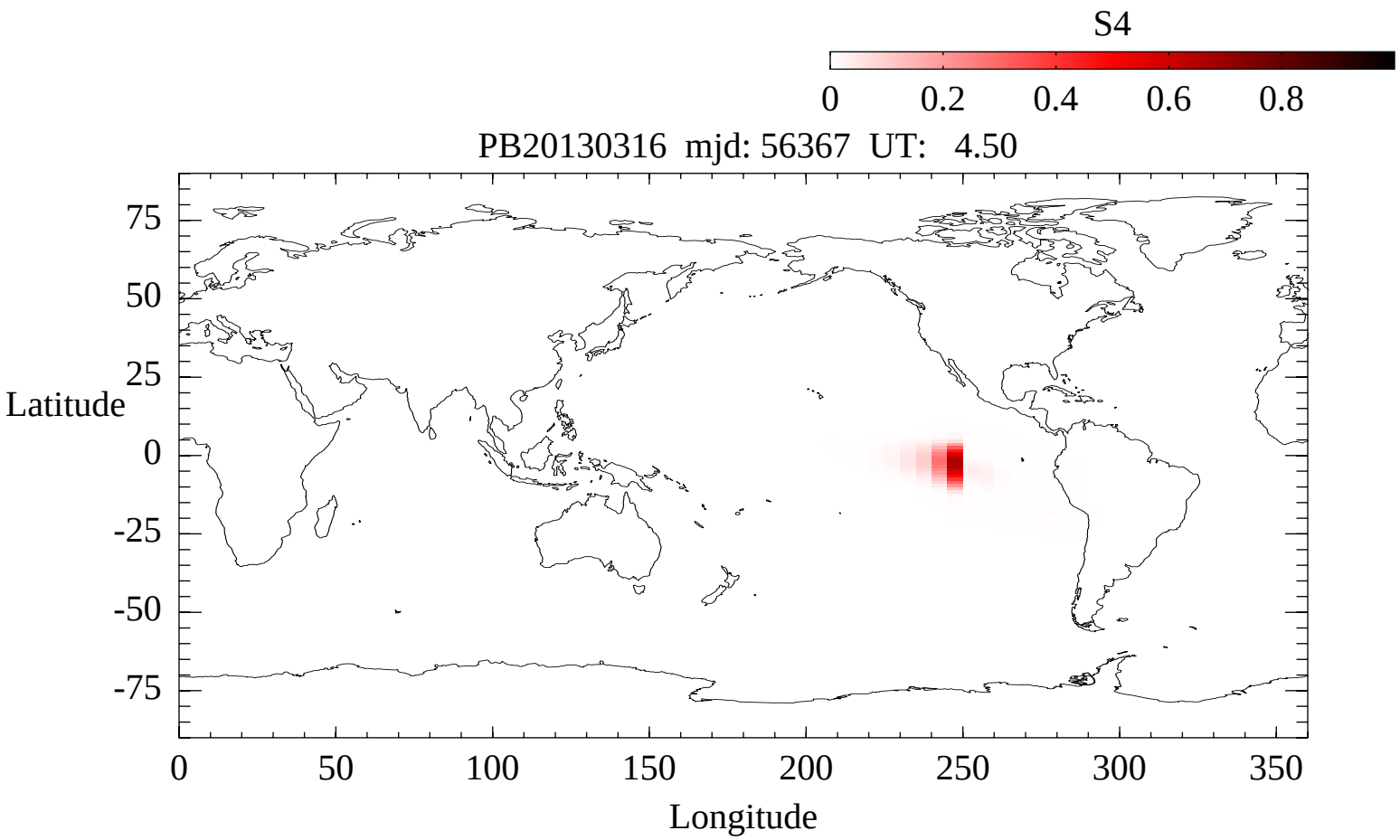

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 3.25
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

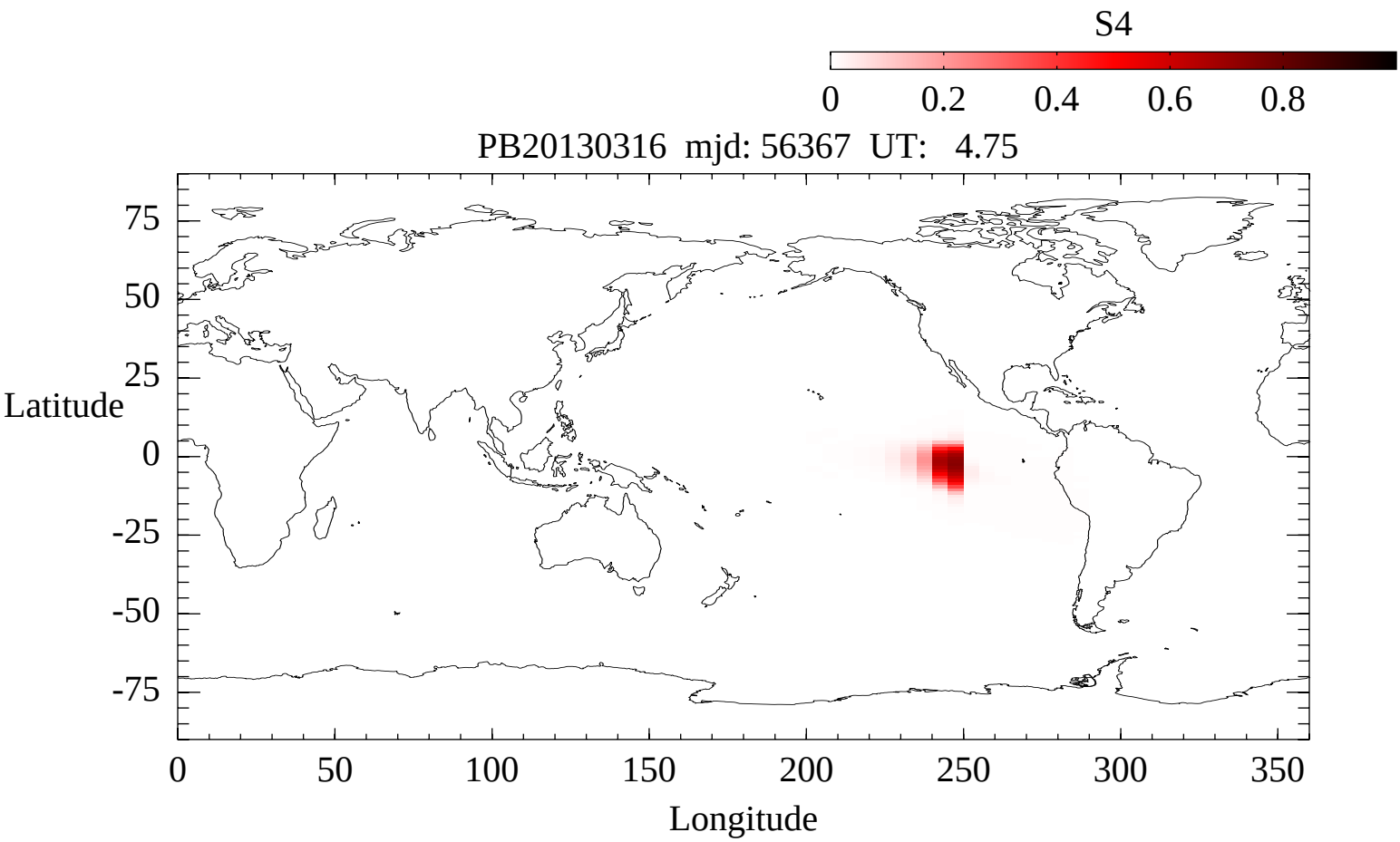

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 3.50
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

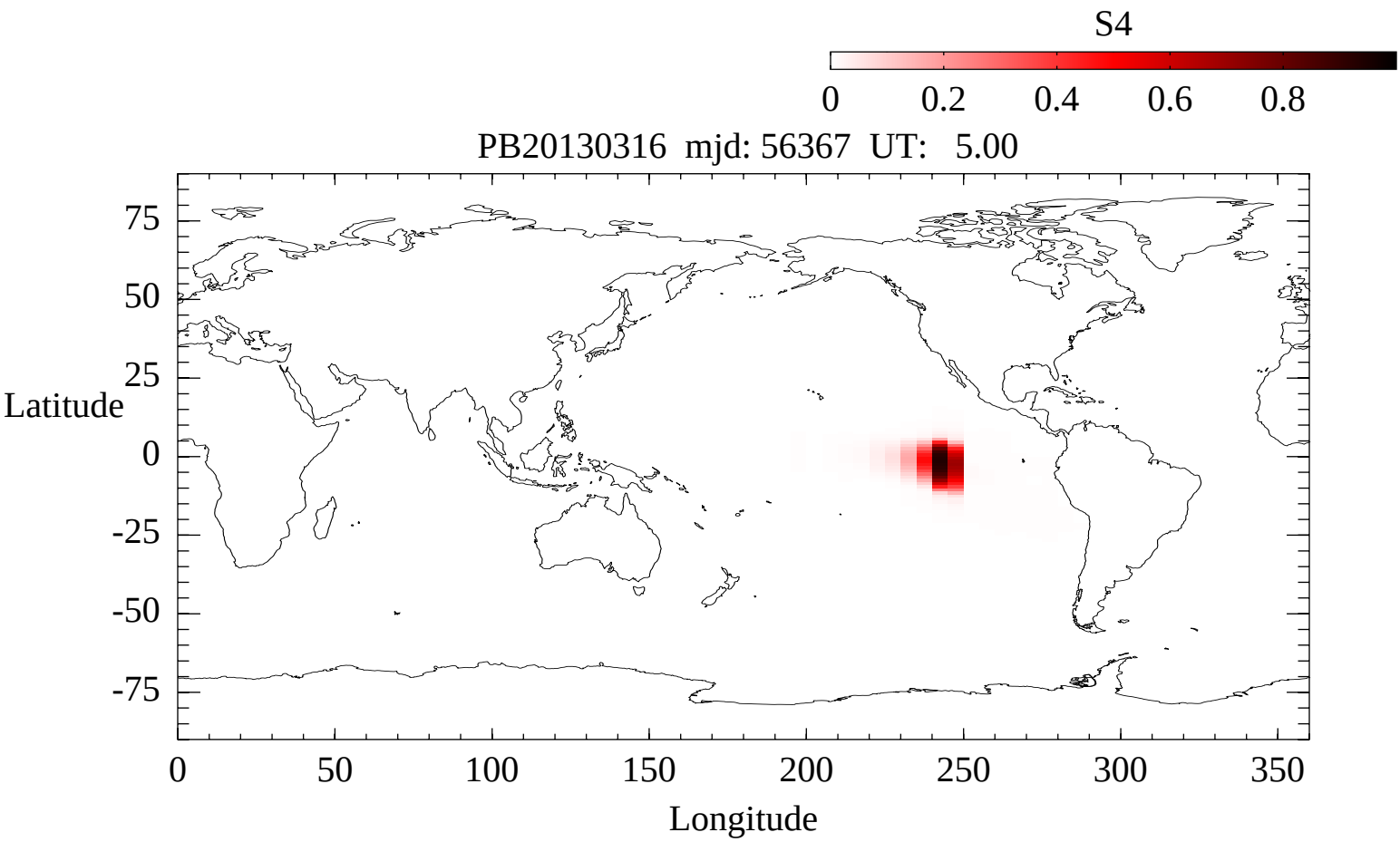

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 3.75
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

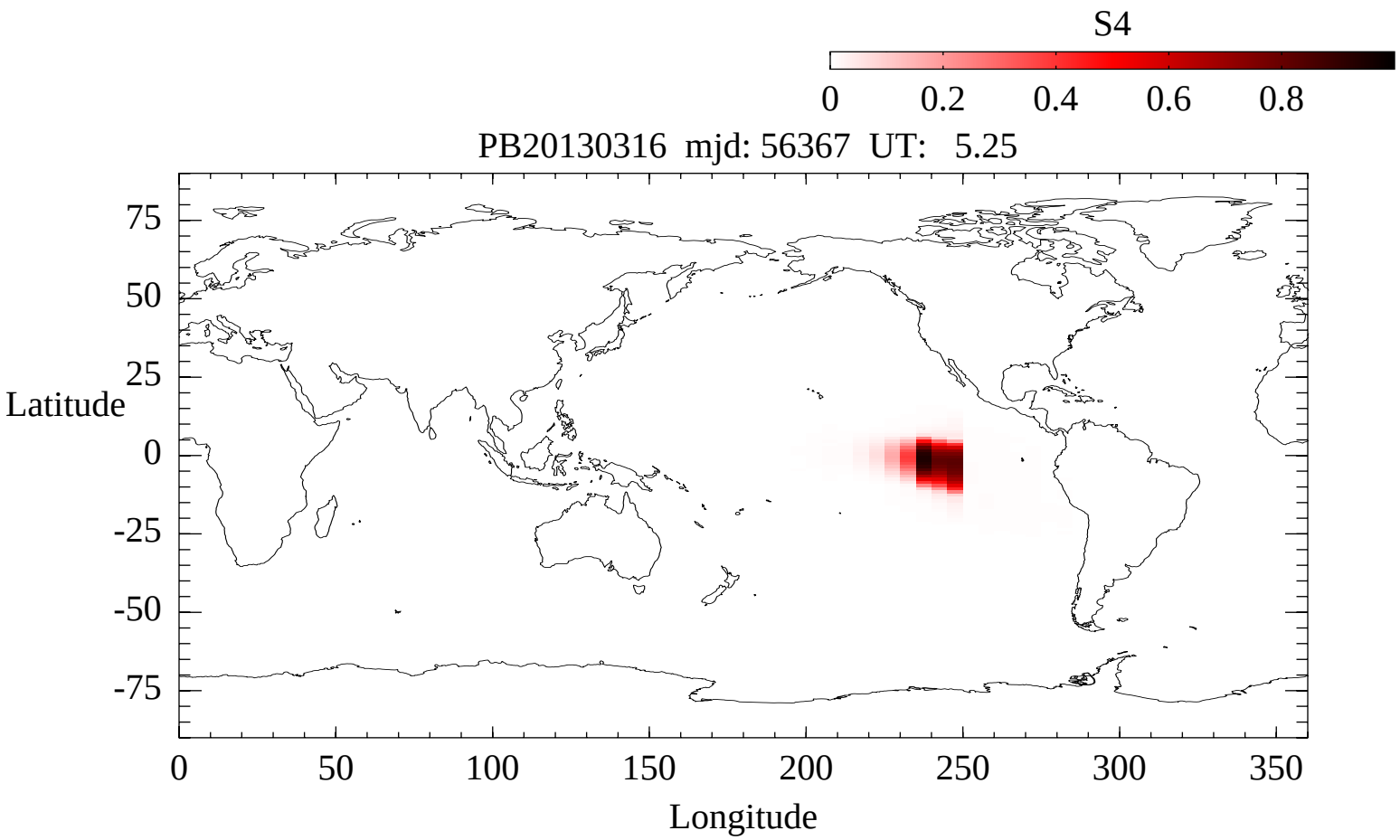

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 4.00
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

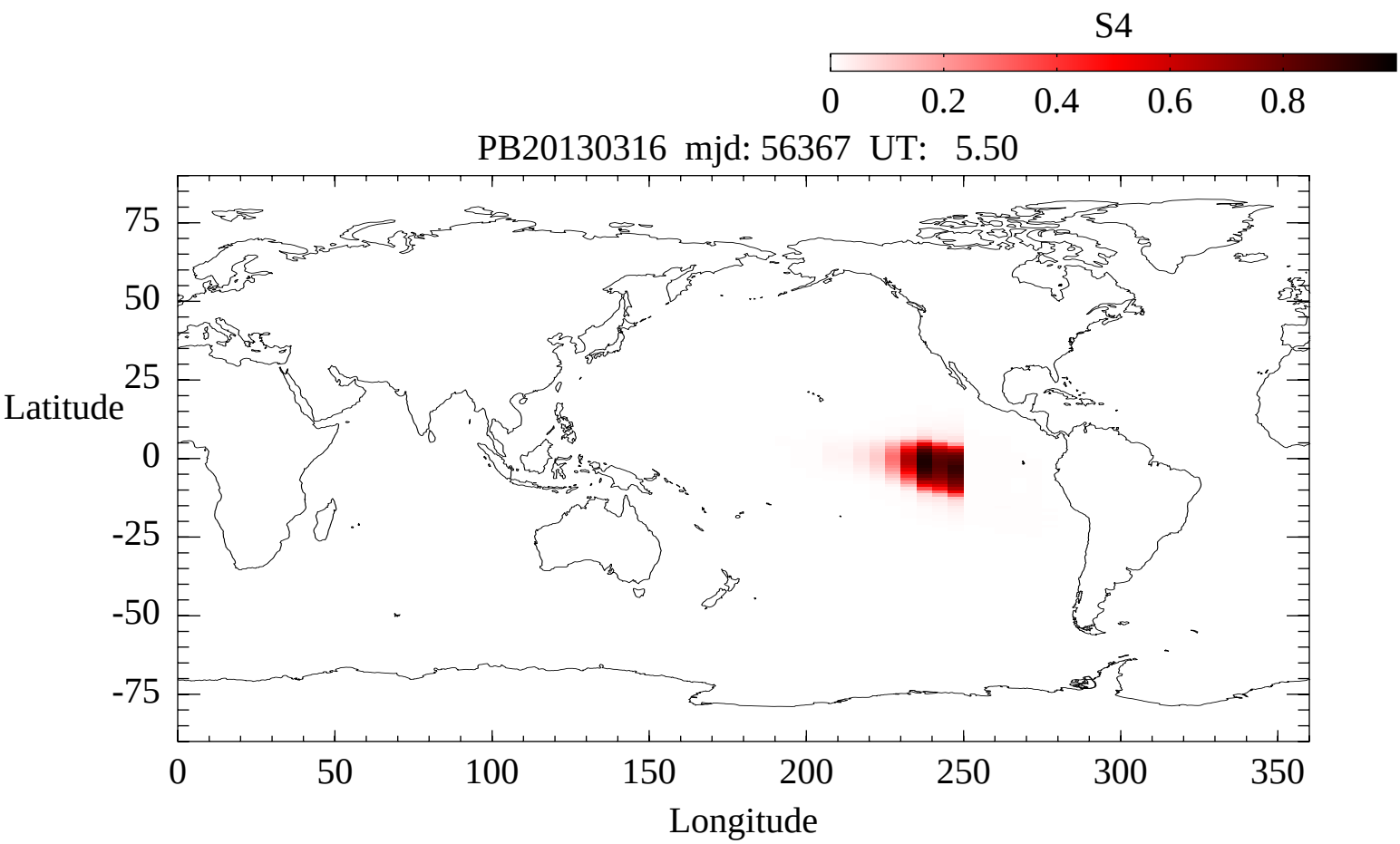

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 4.25
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

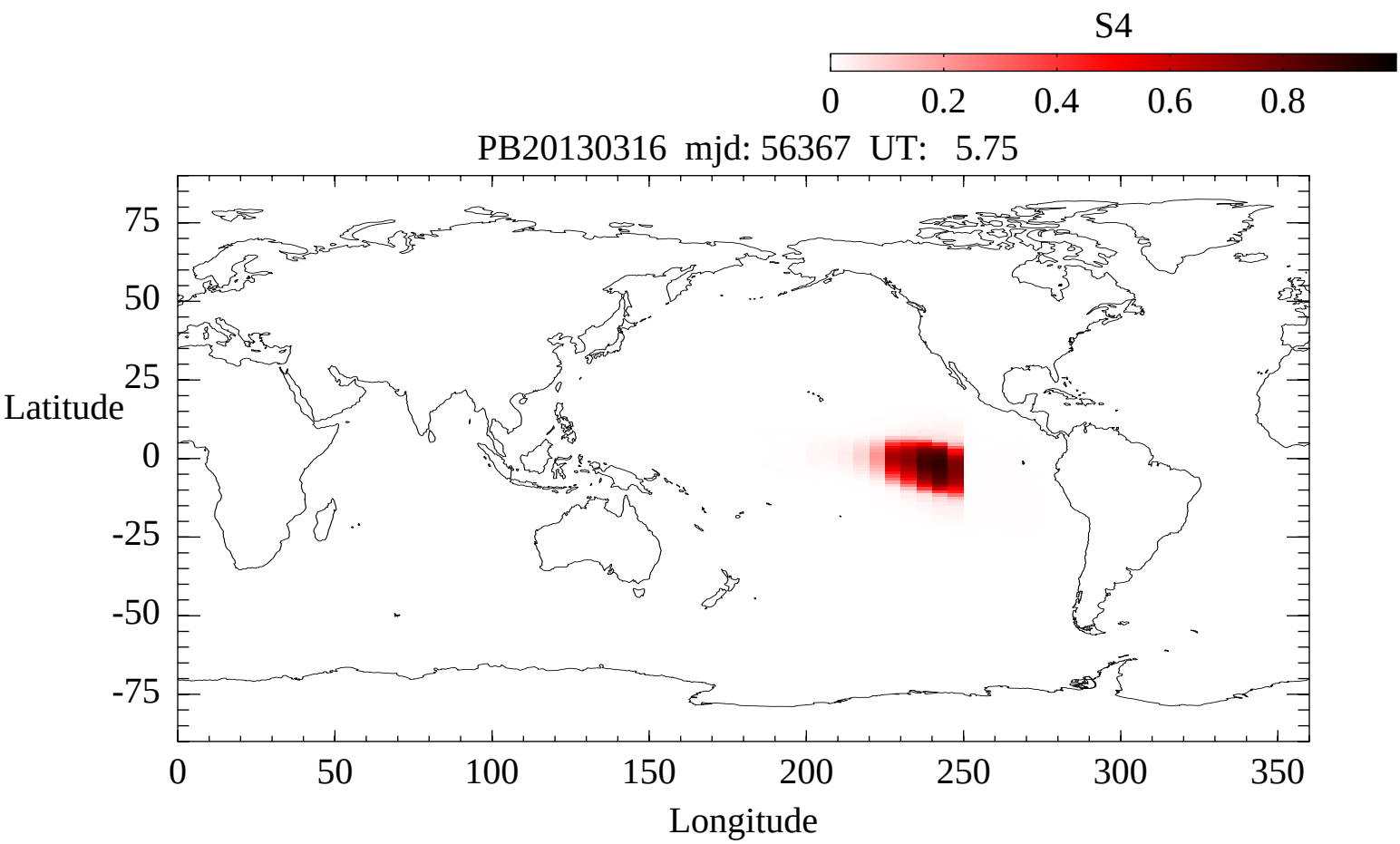

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 4.50
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

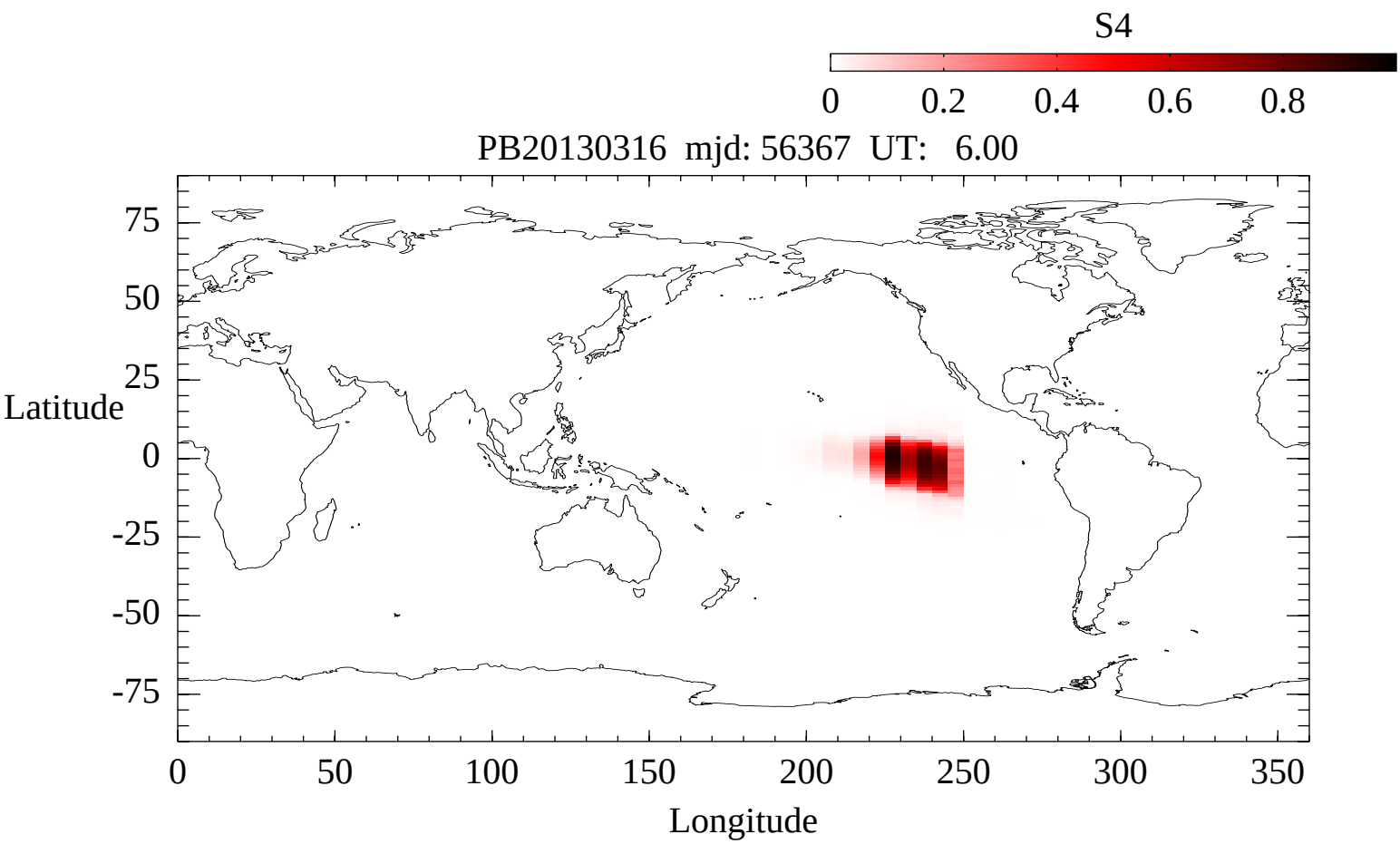

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 4.75
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

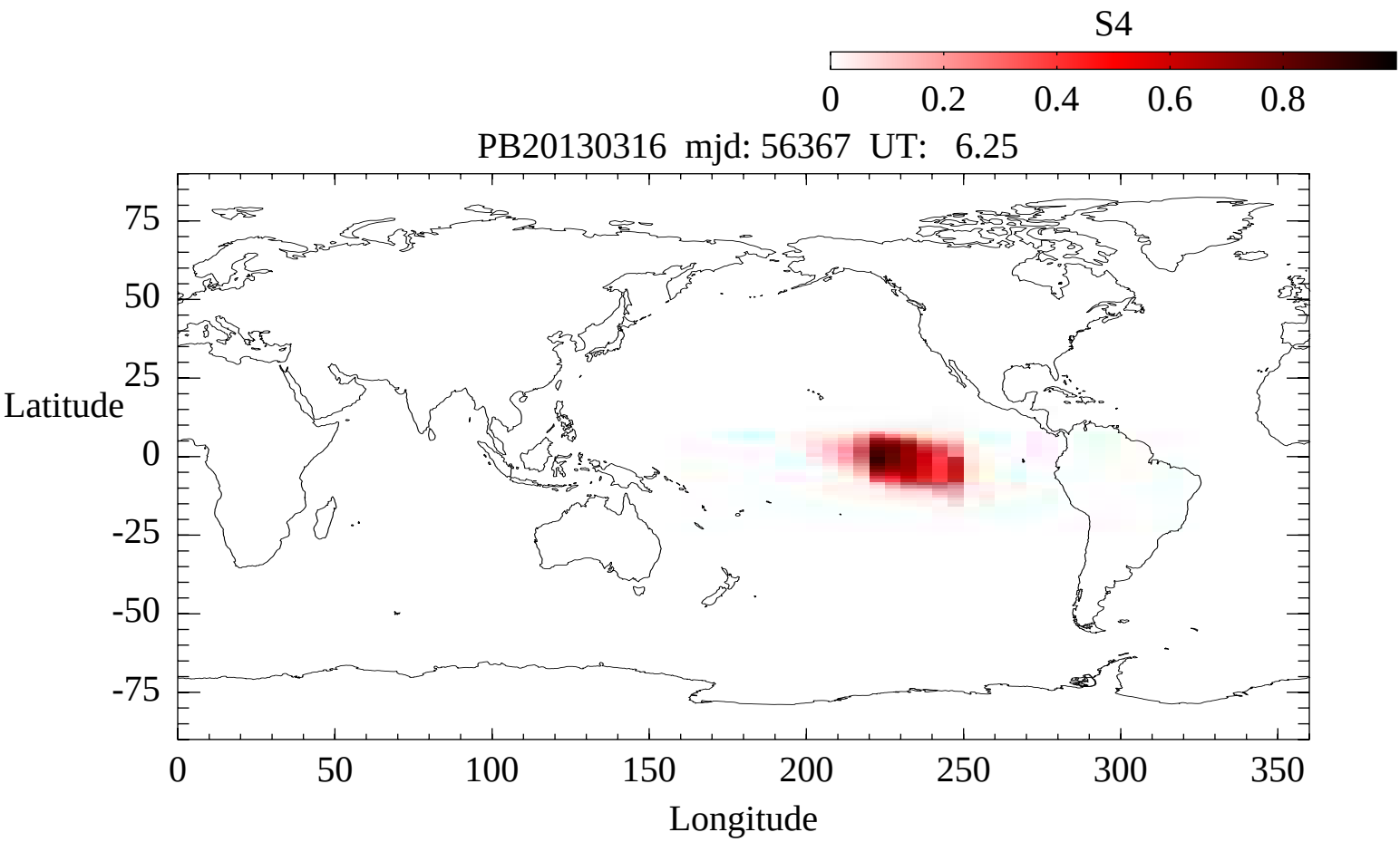

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 5.00
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

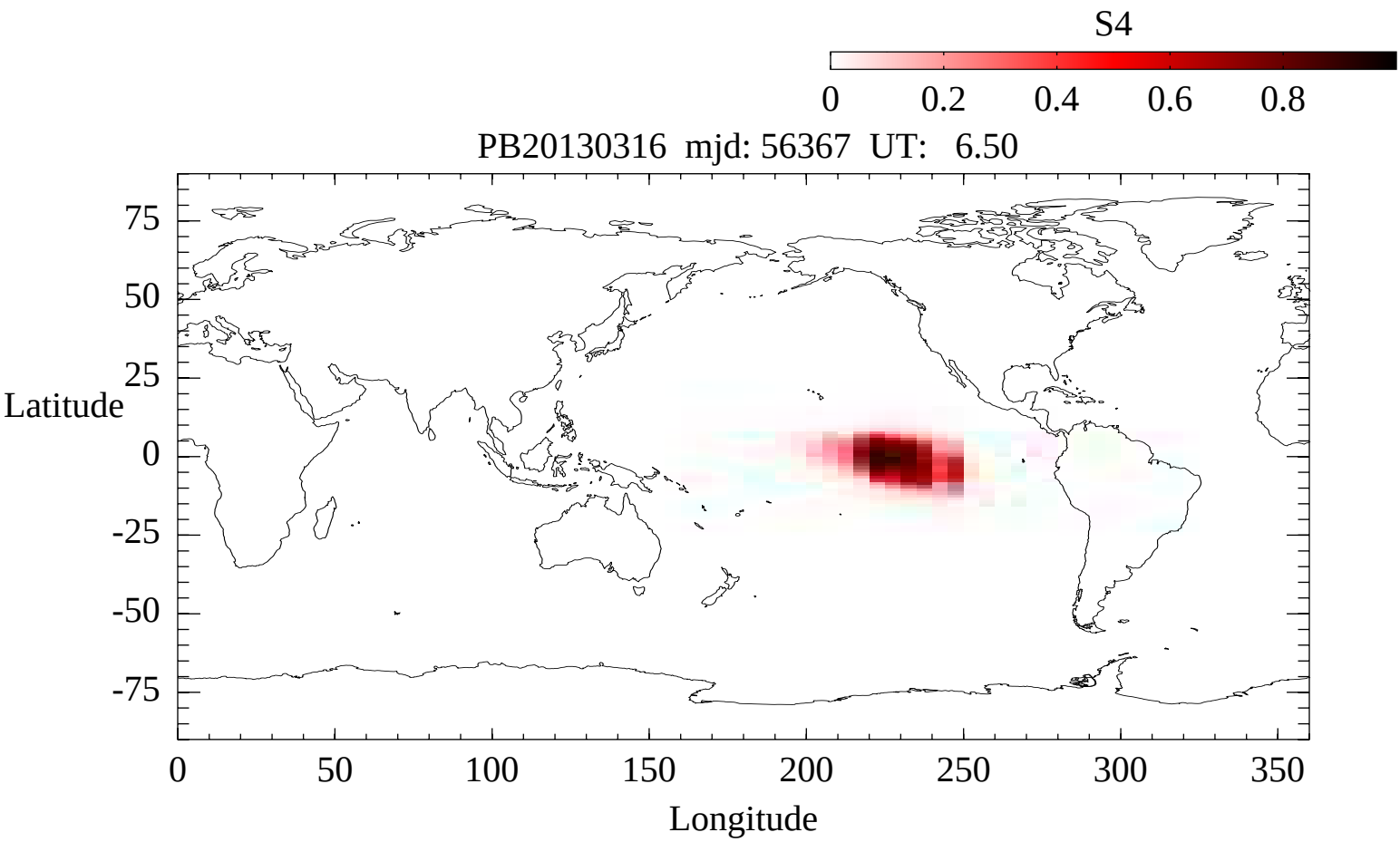

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 5.25
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

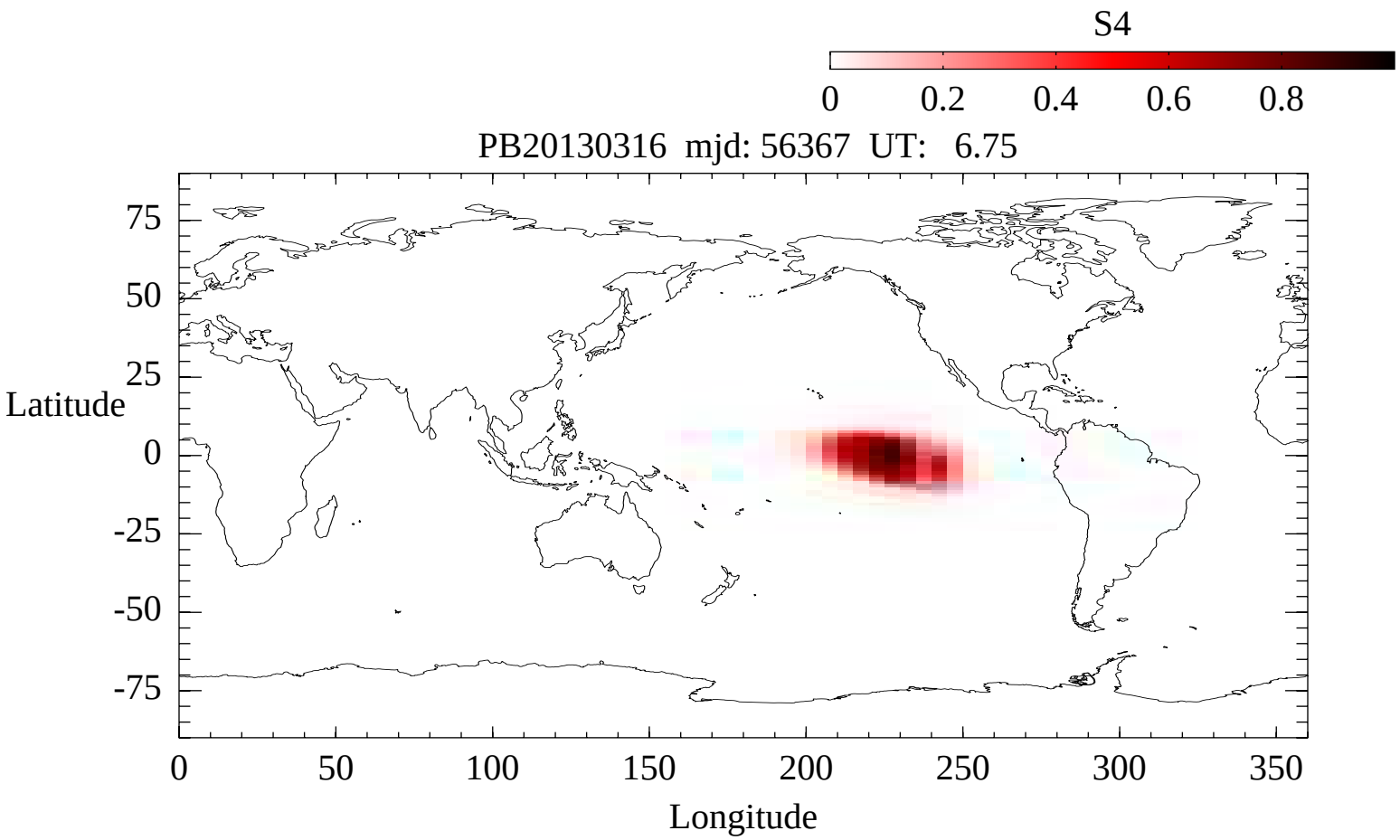

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 5.50
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

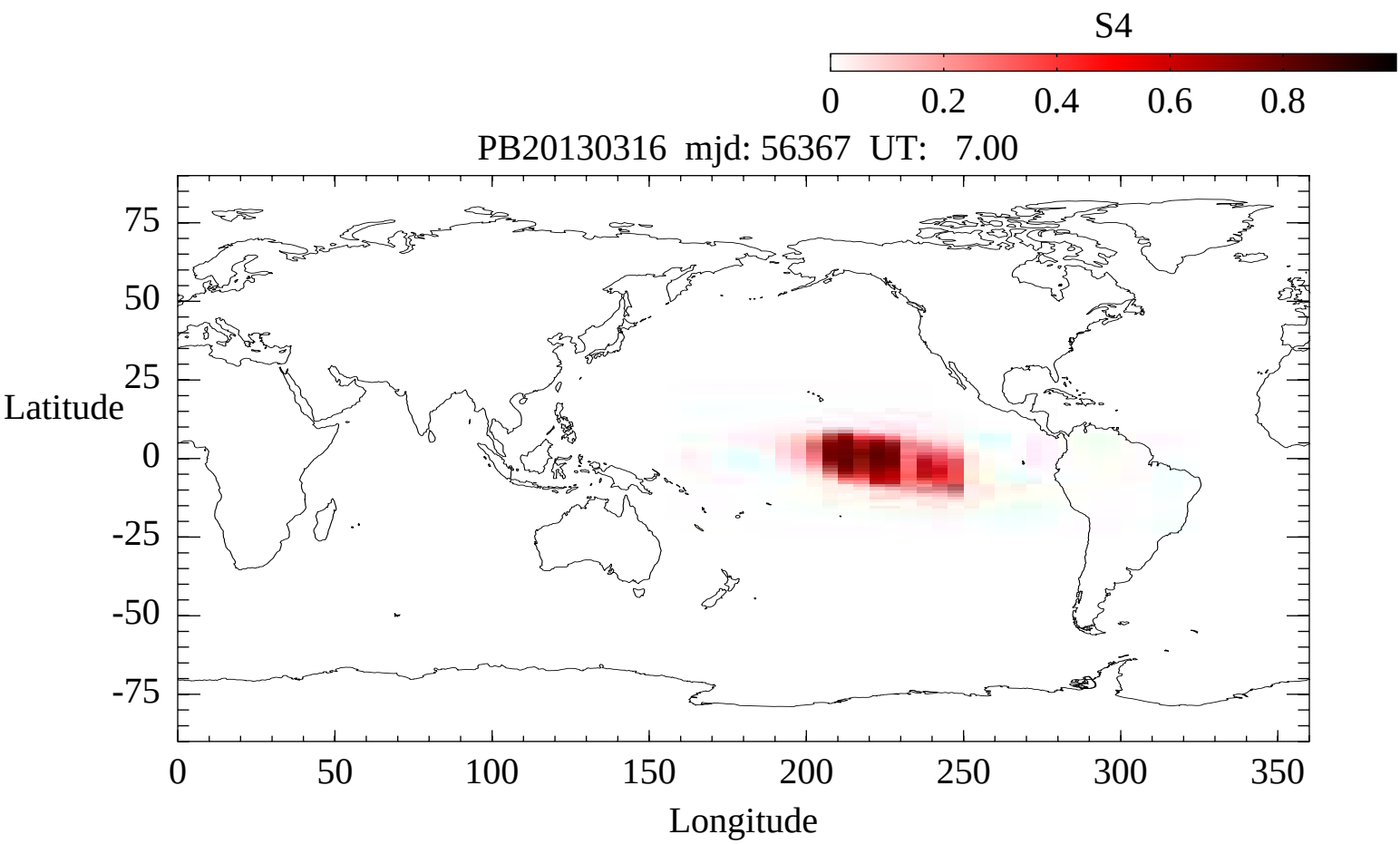

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 5.75
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

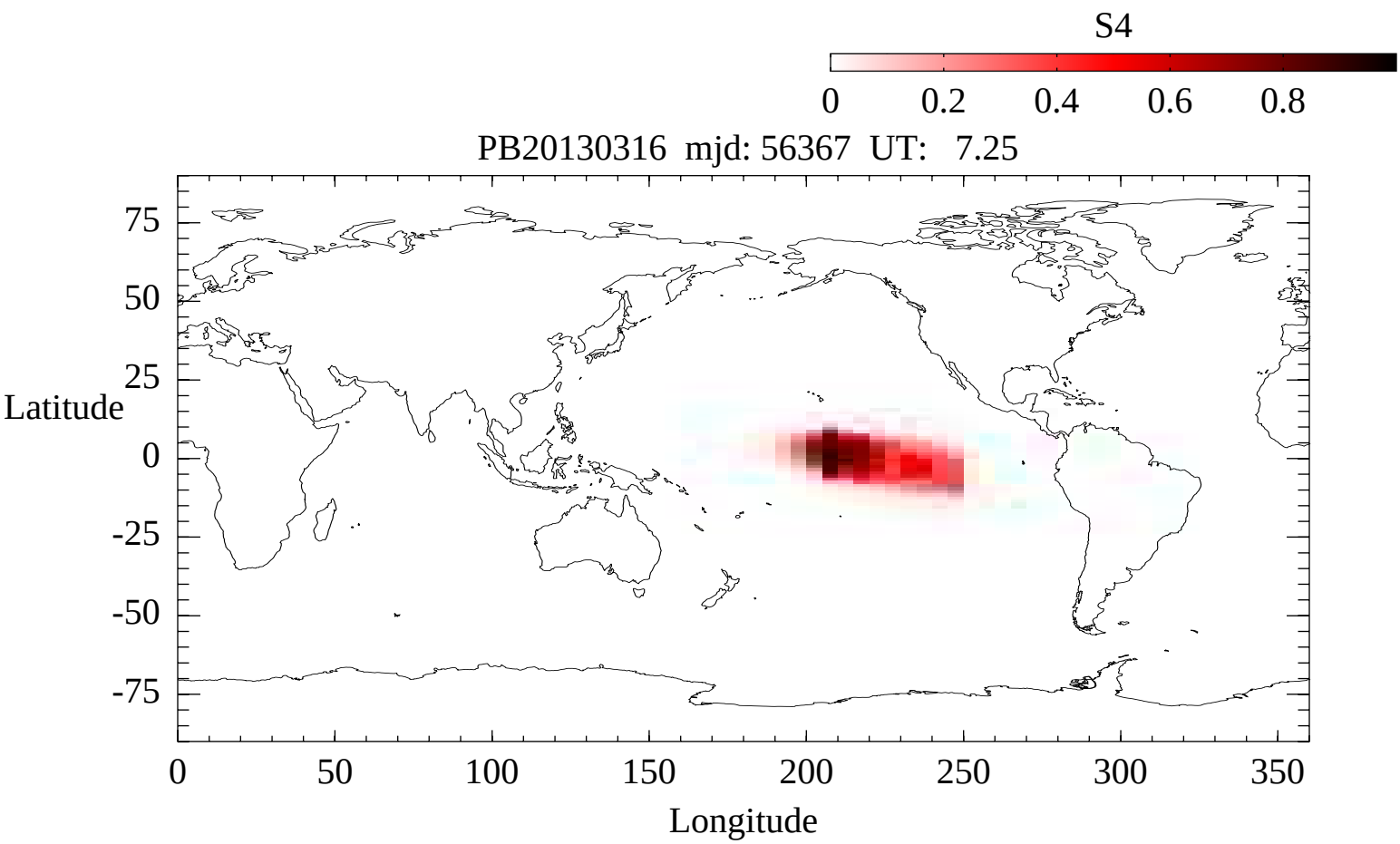

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 6.00
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

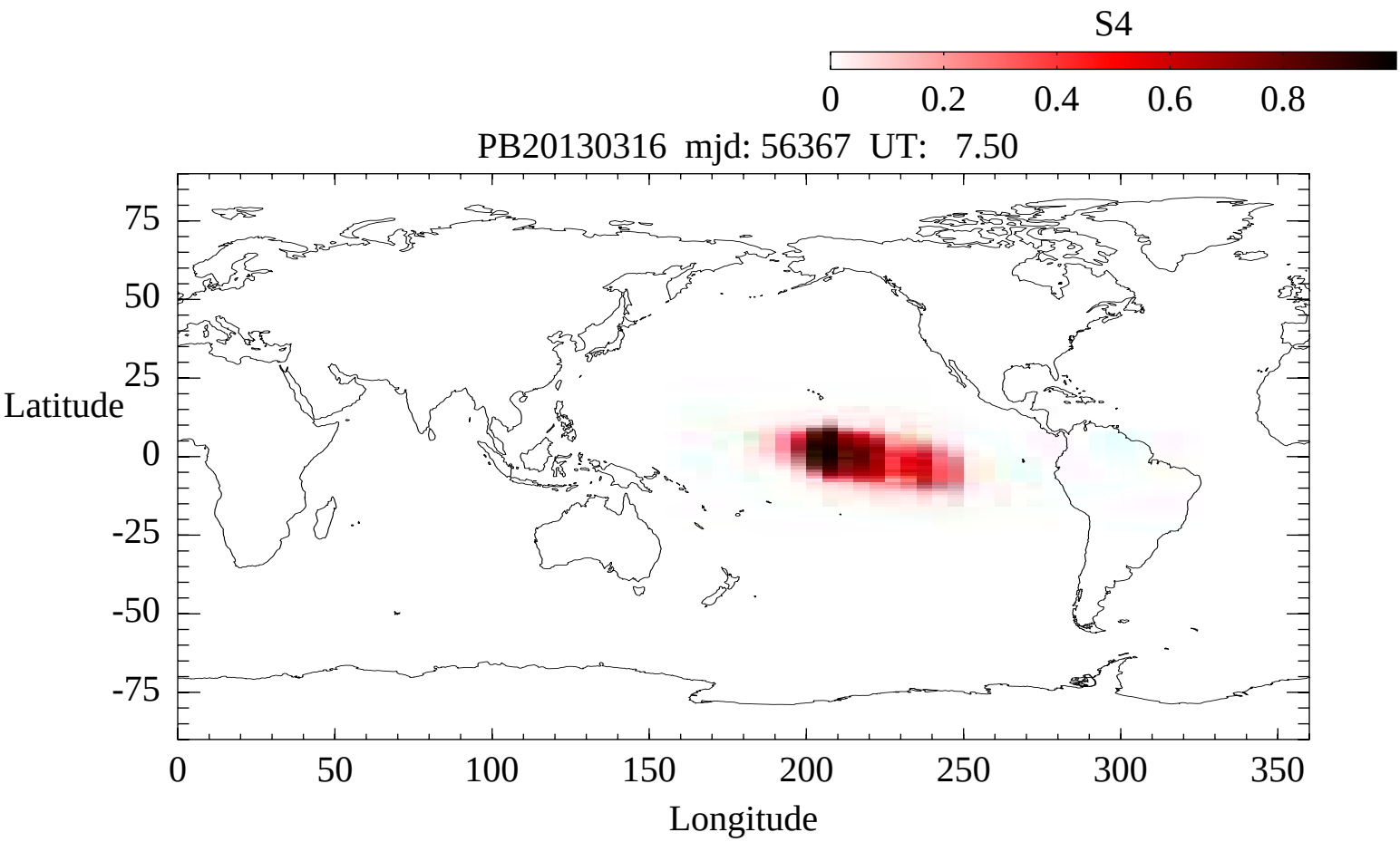

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 6.25
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

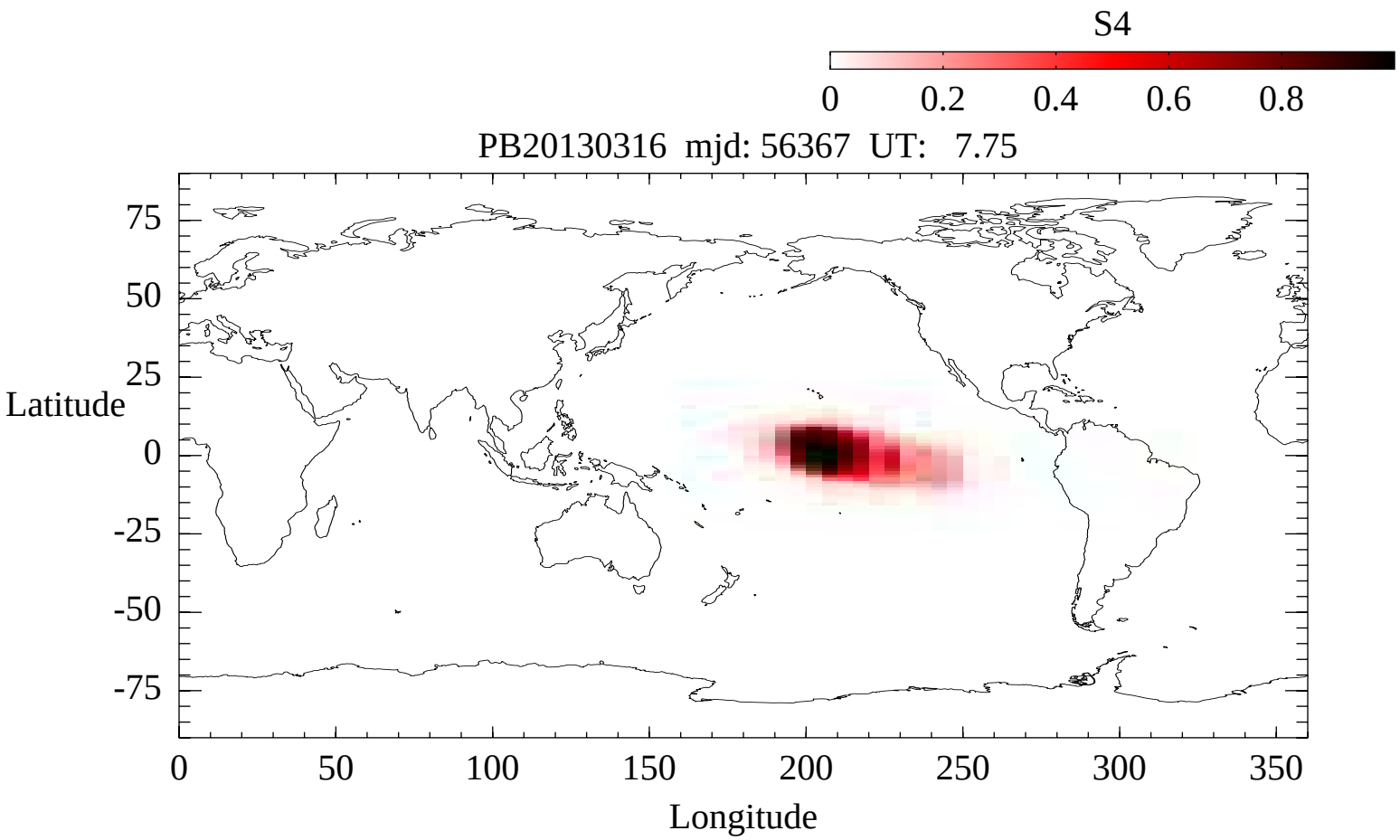

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 6.50
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

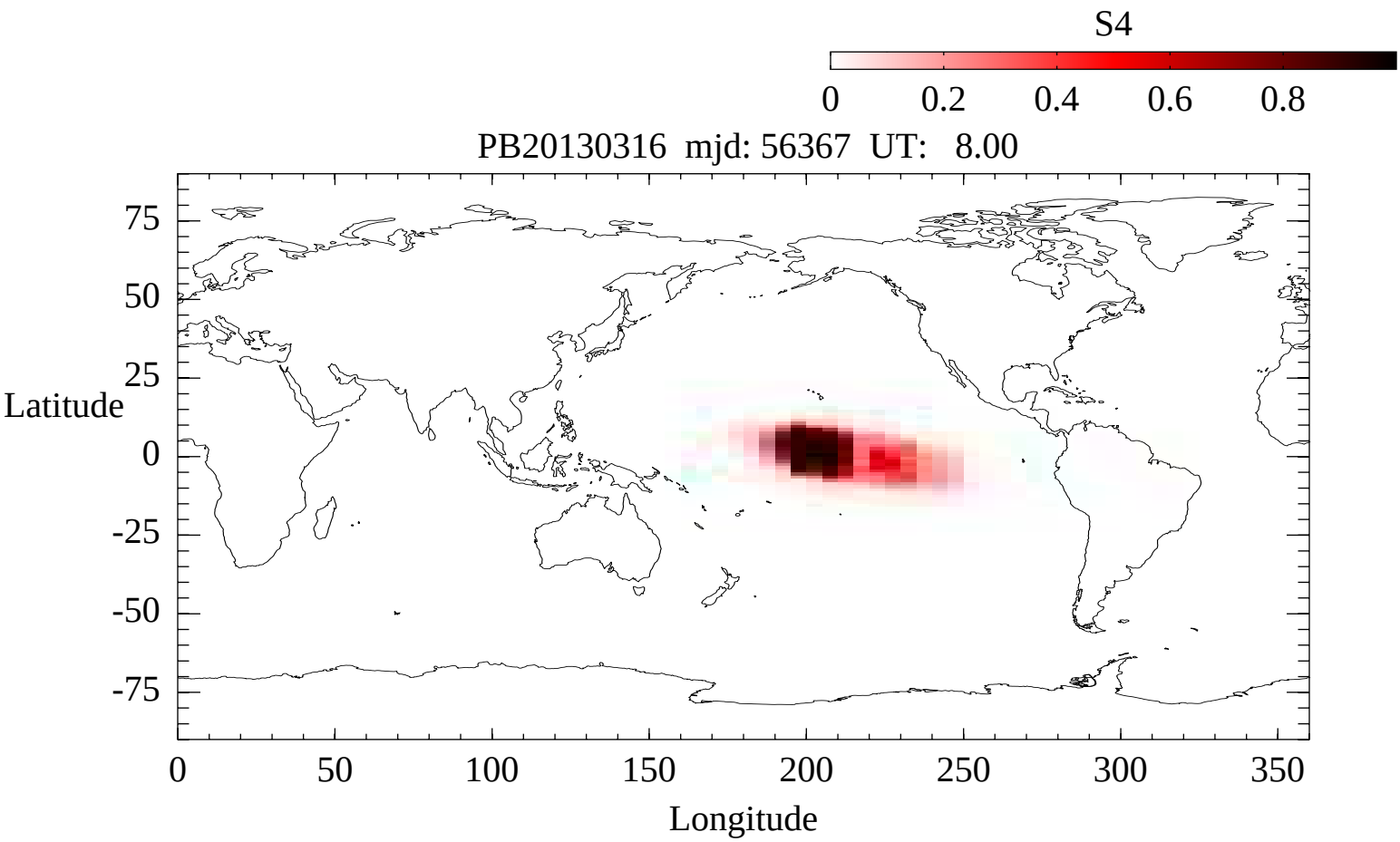

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 6.75
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

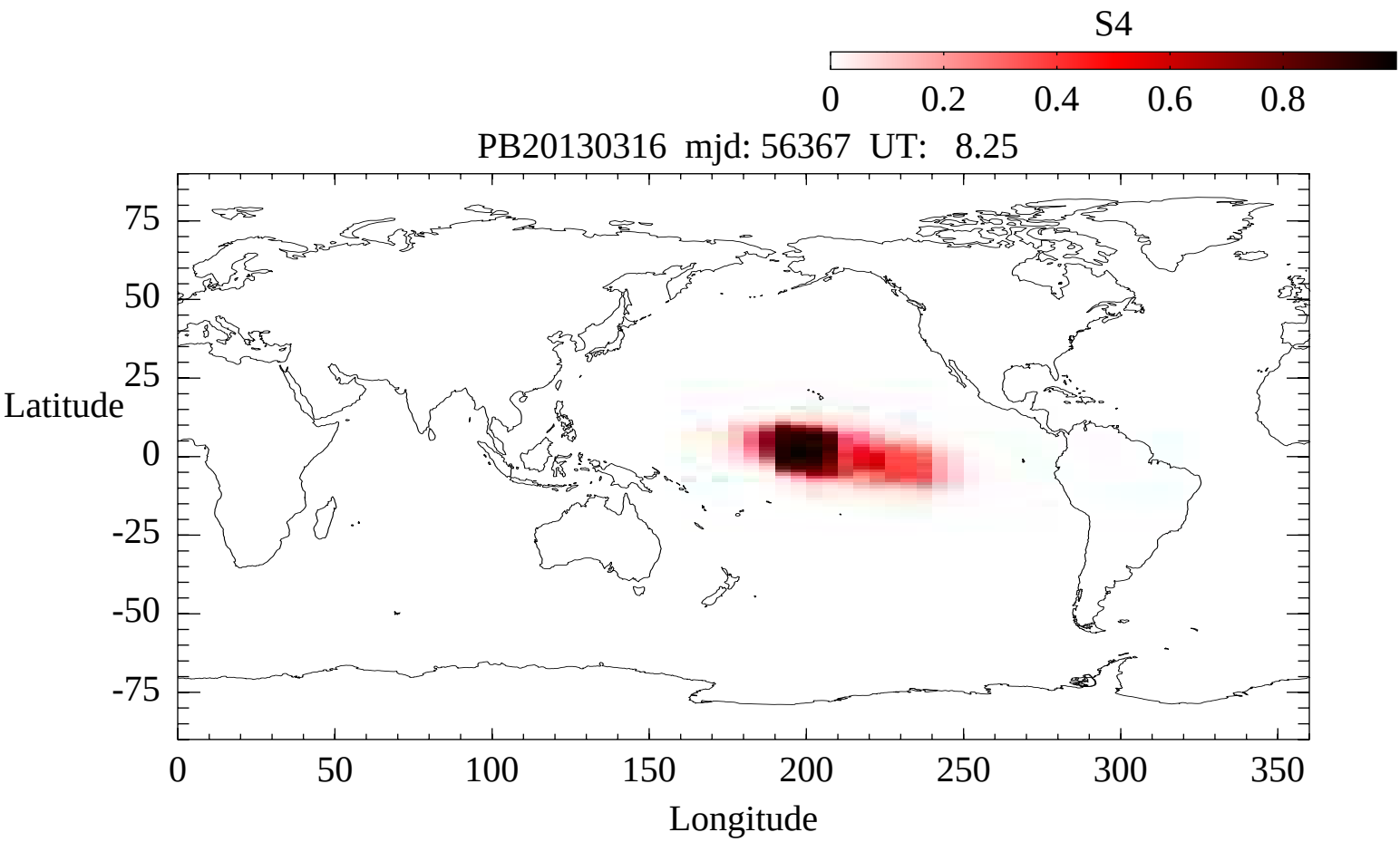

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 7.00
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

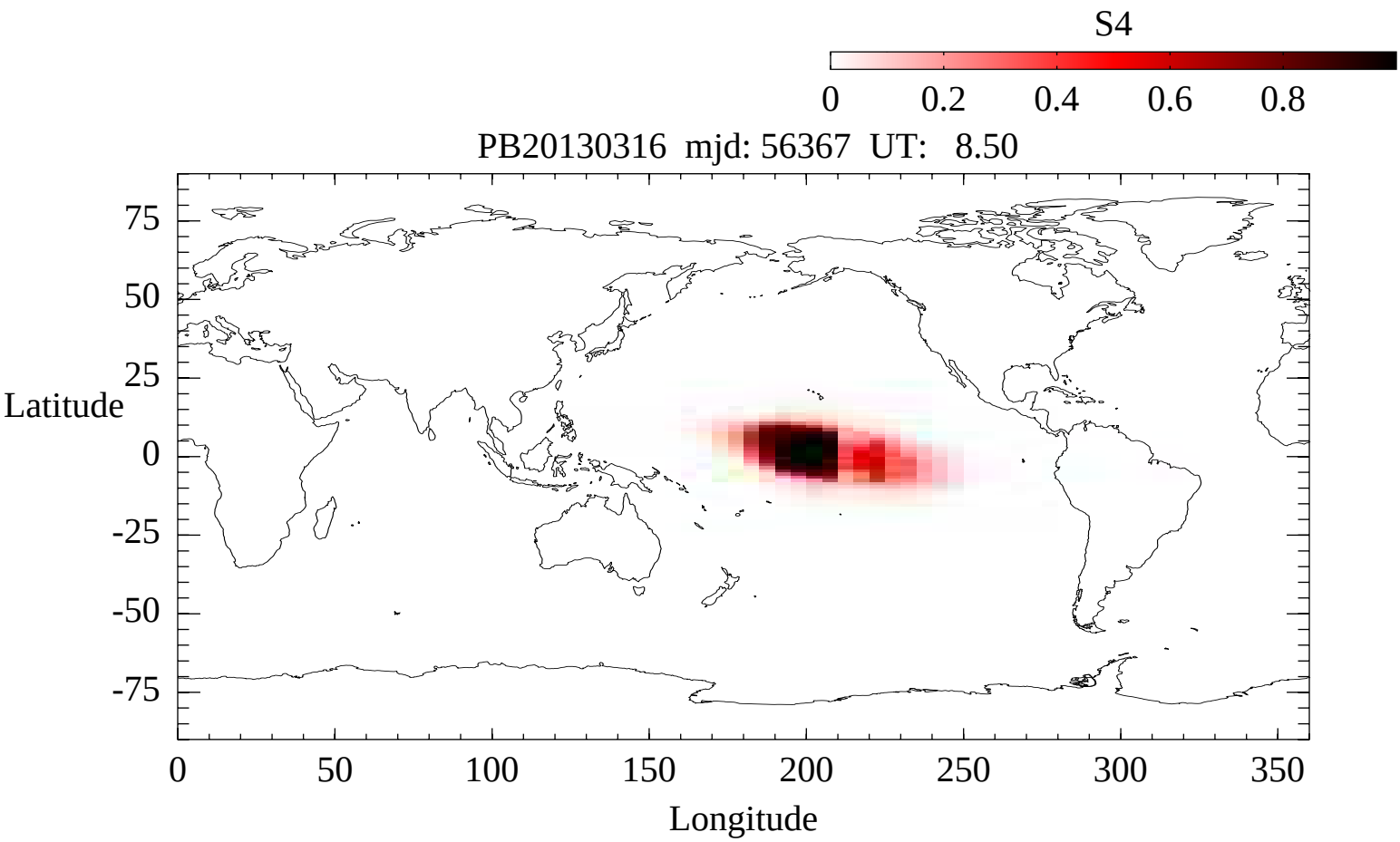

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 7.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

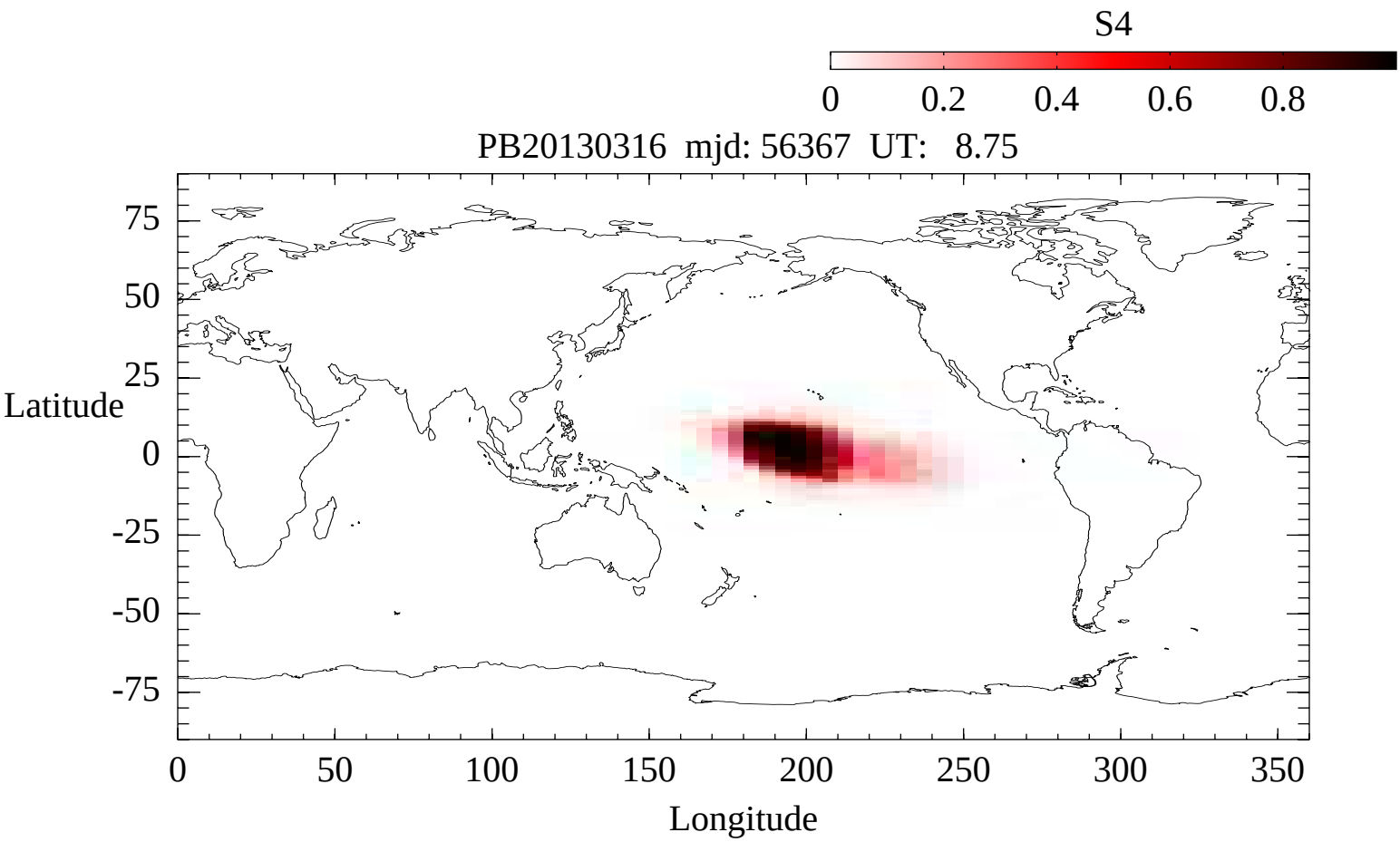

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 7.50
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

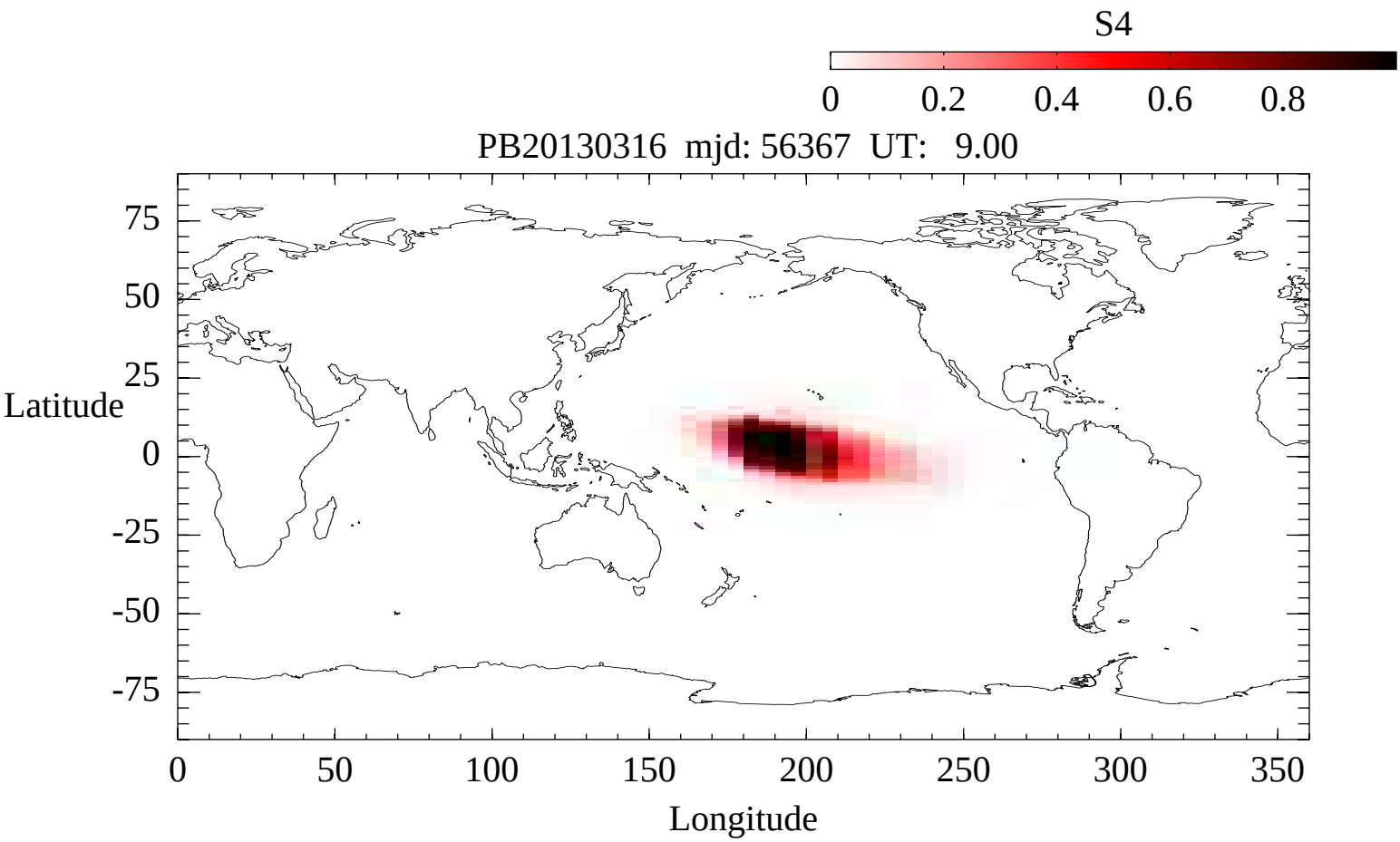

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 7.75
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

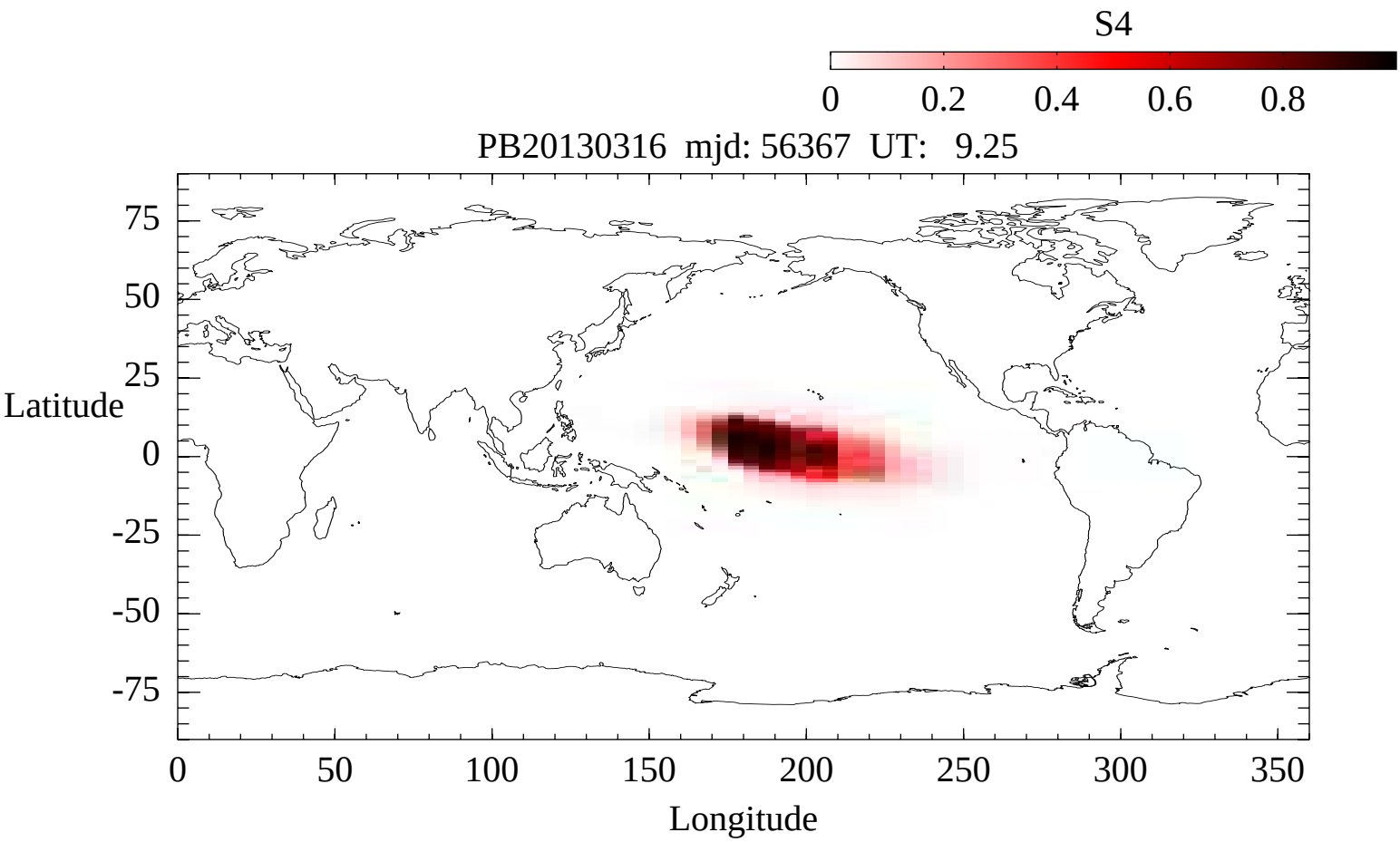

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 8.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

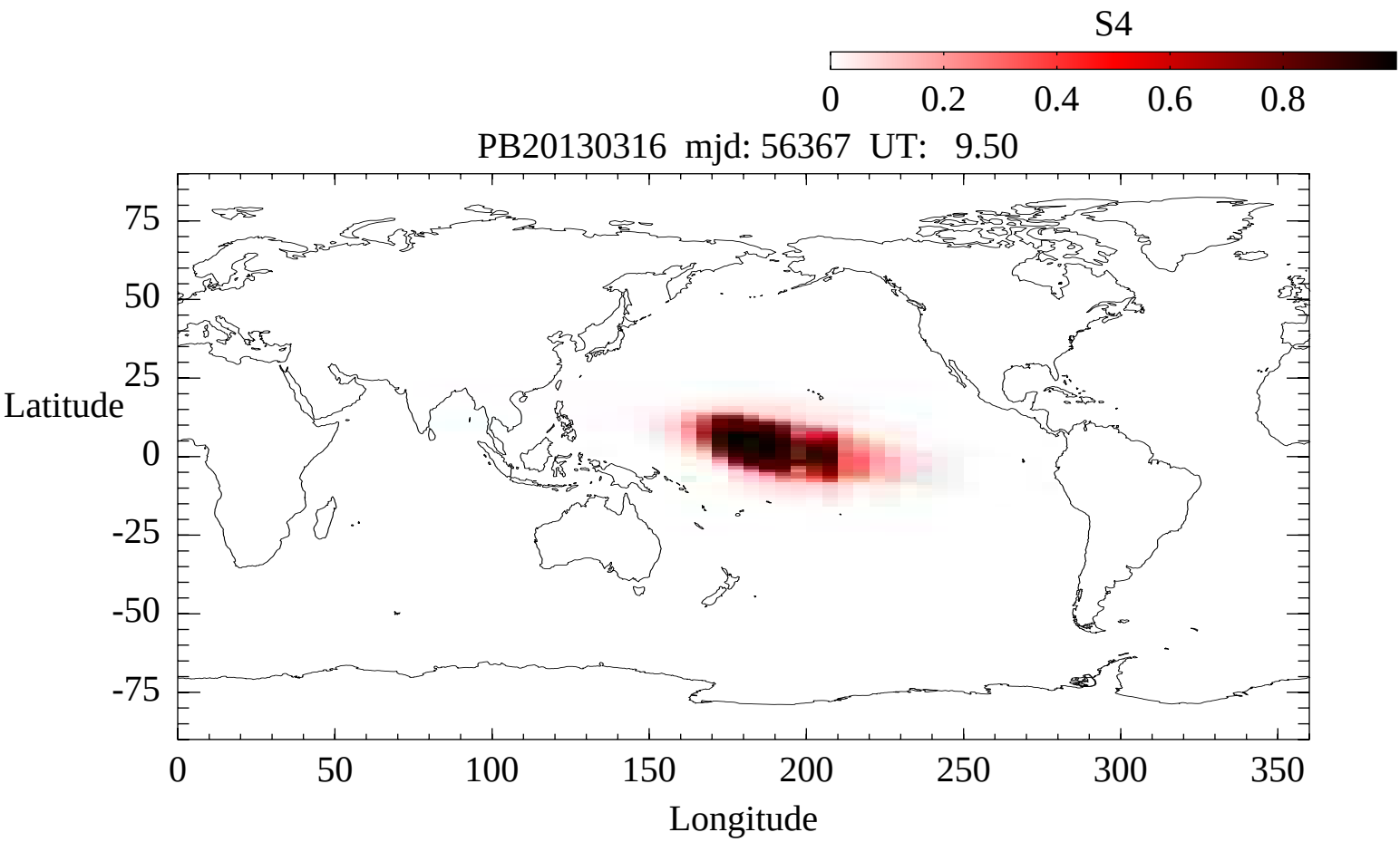

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 8.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

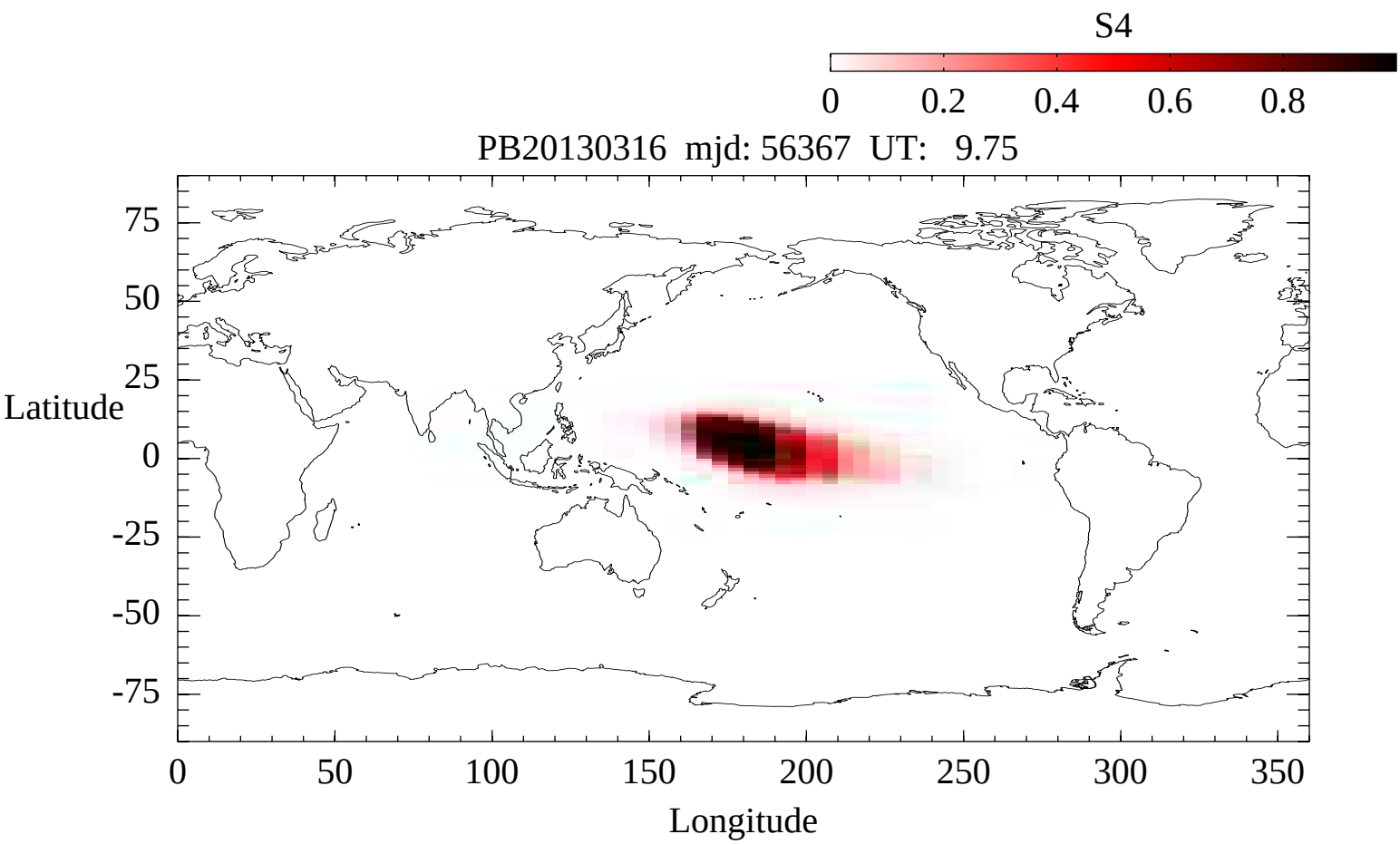

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 8.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

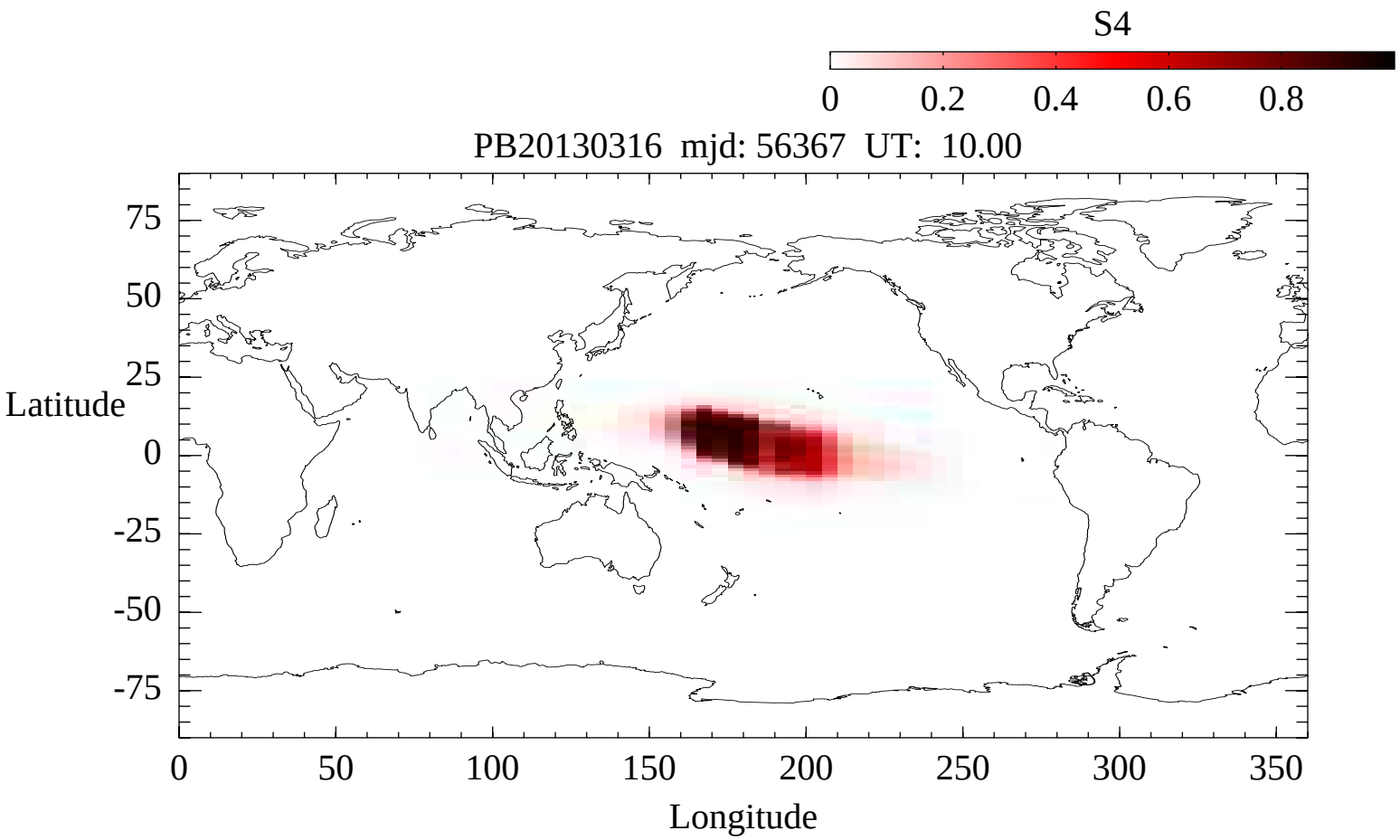

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 8.75
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

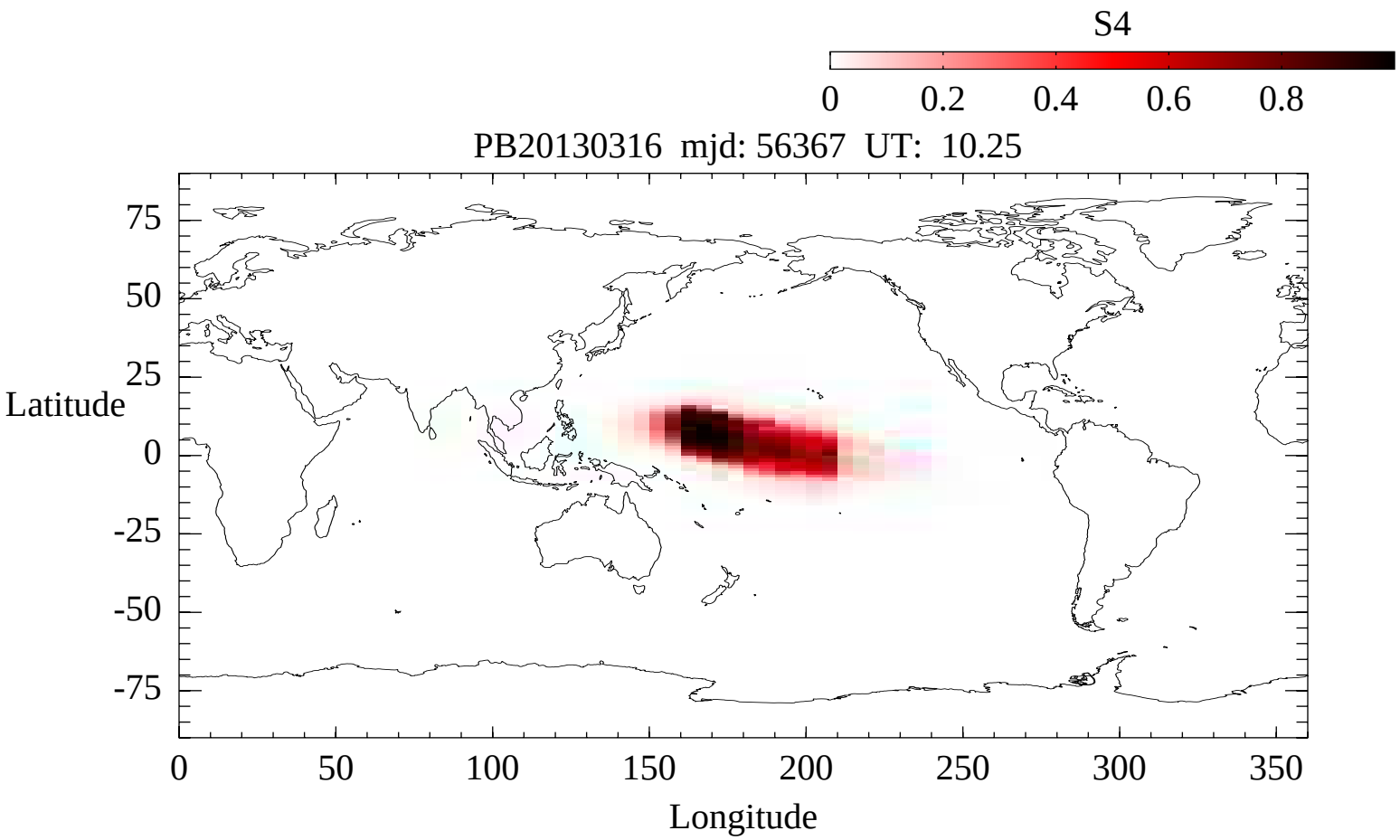

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 9.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

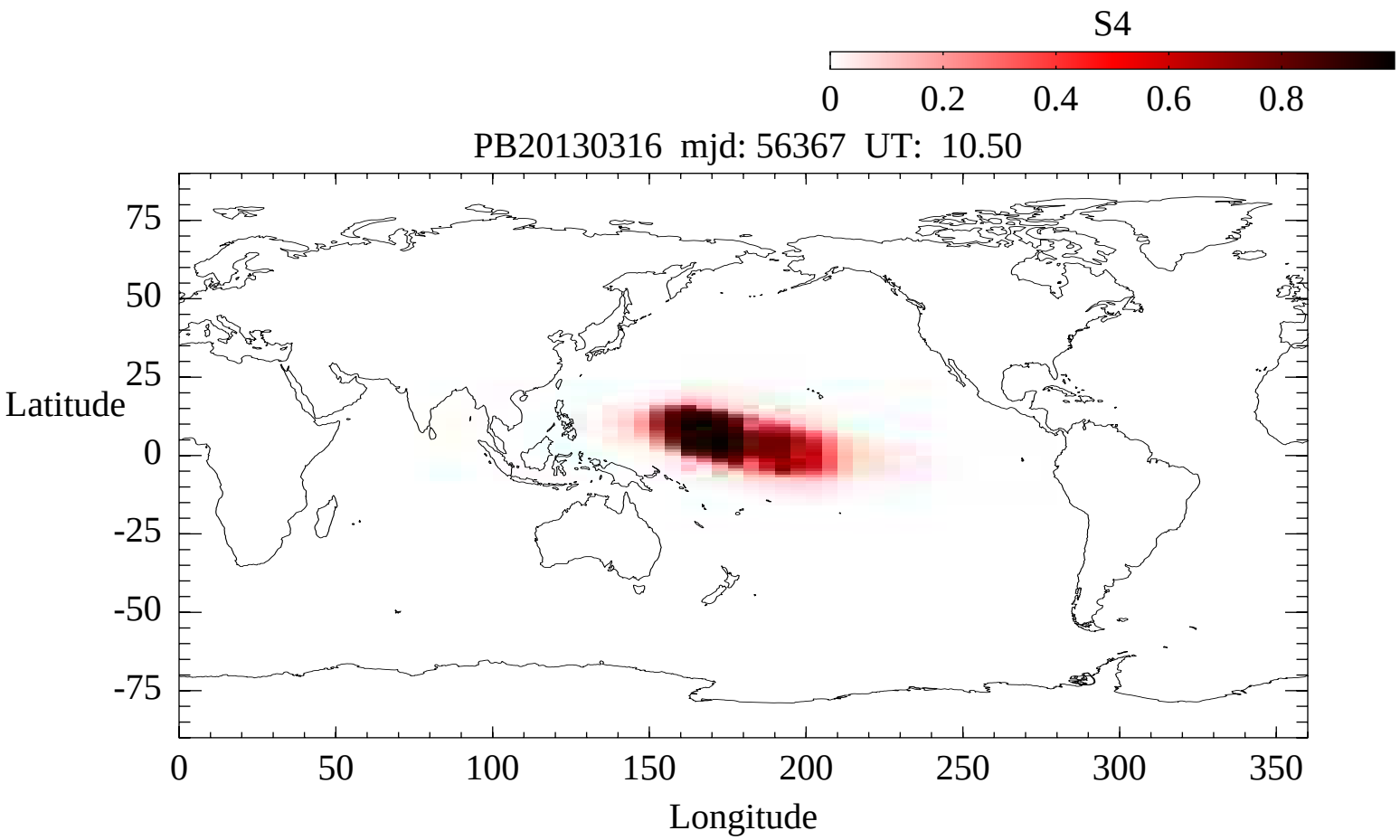

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 9.25
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

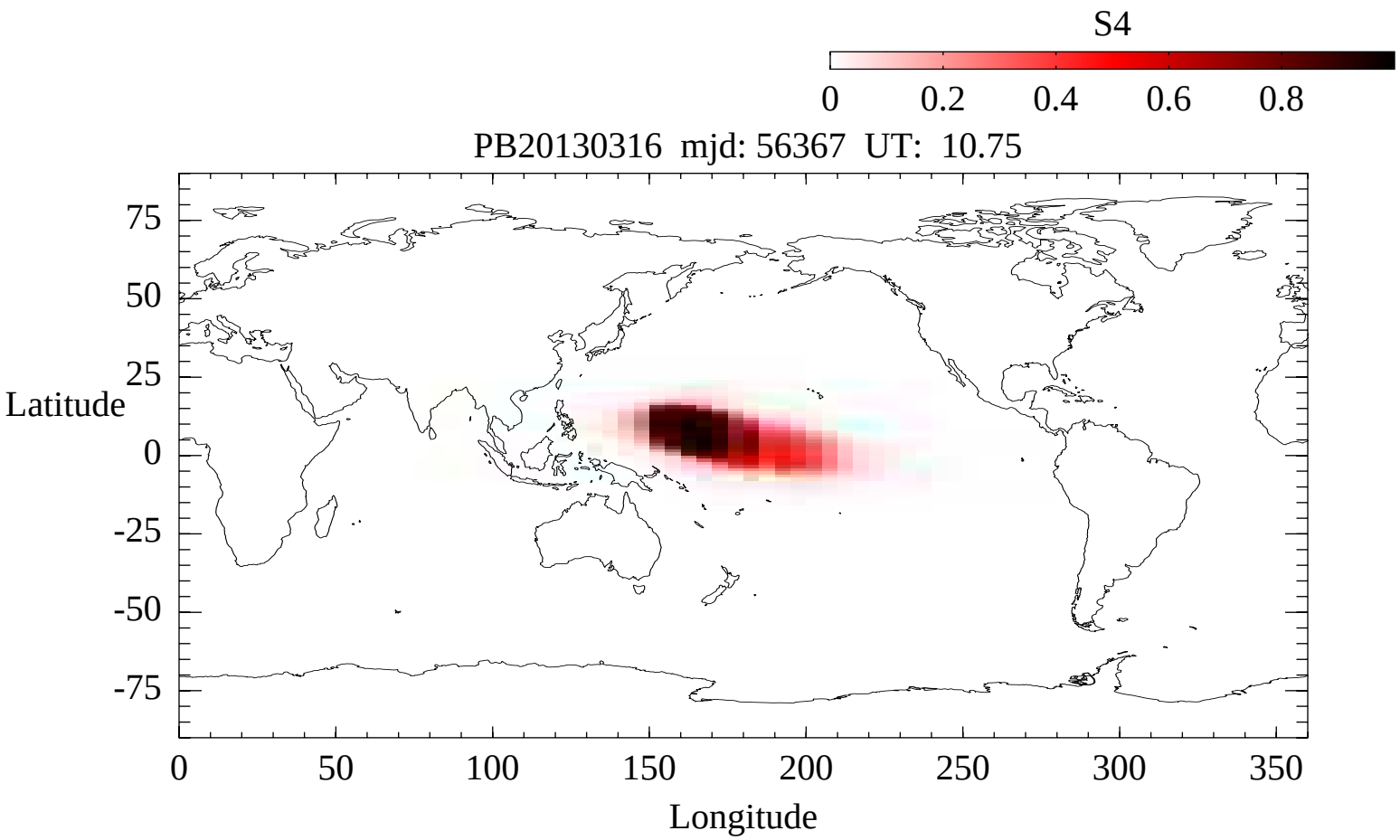

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 9.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

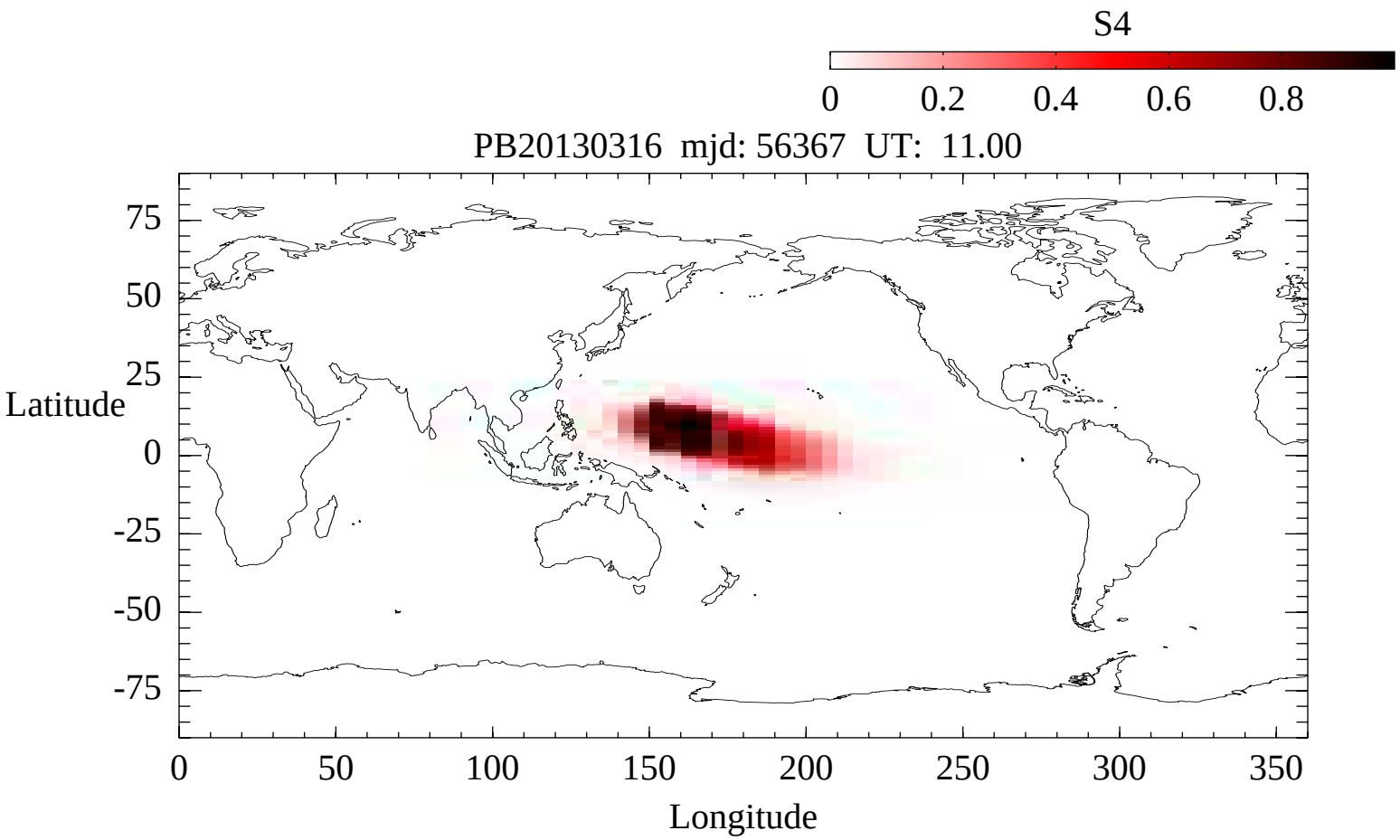

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 9.75
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

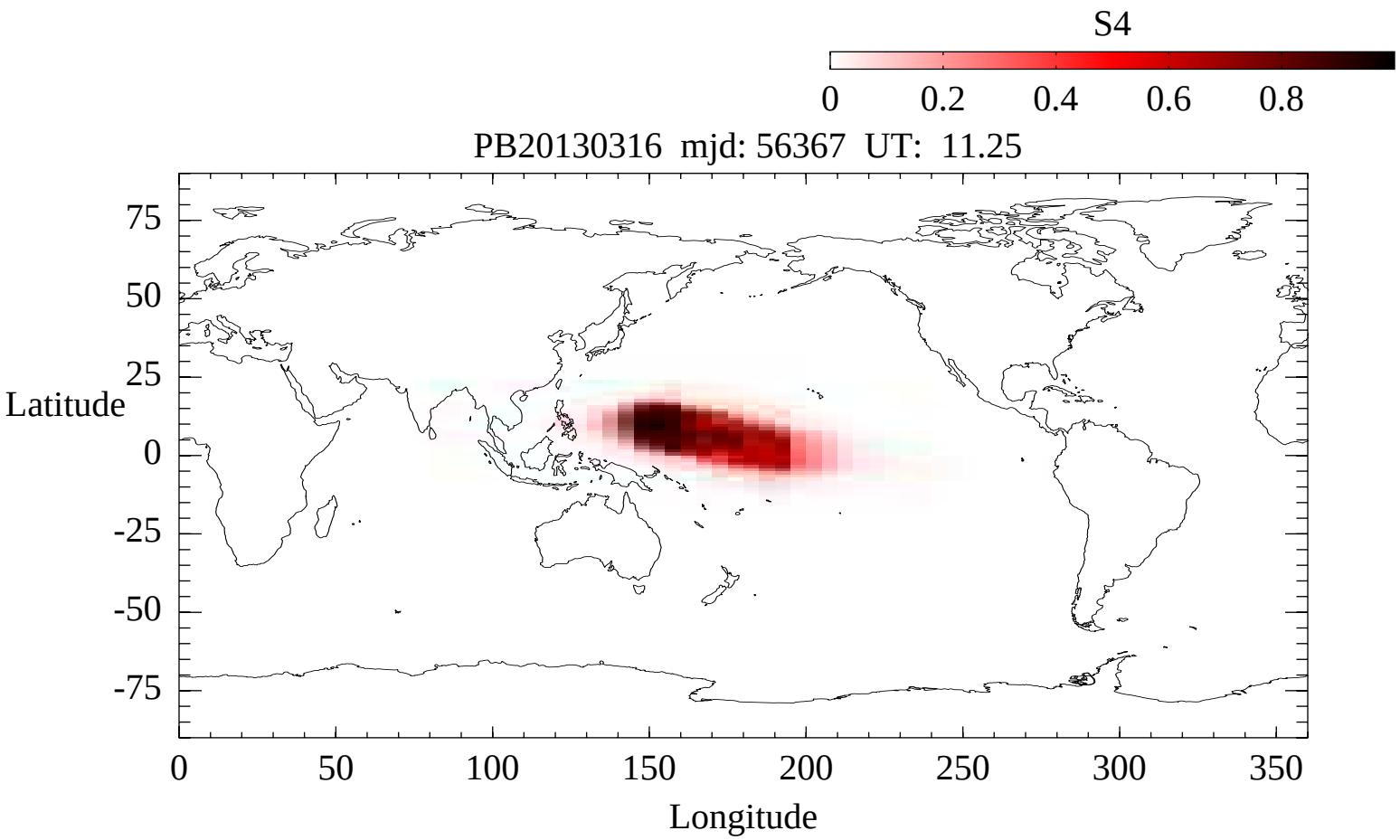

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 10.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

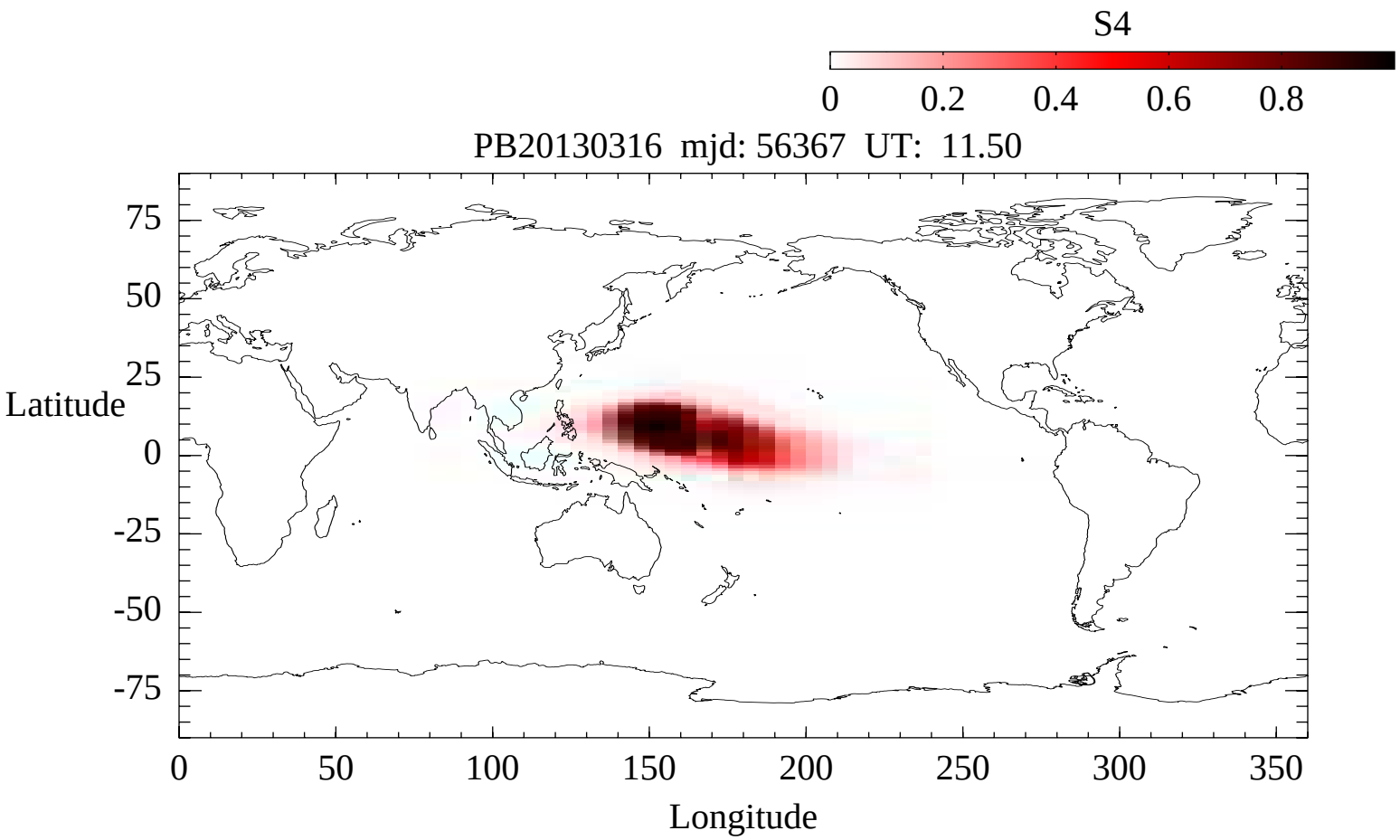

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 10.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

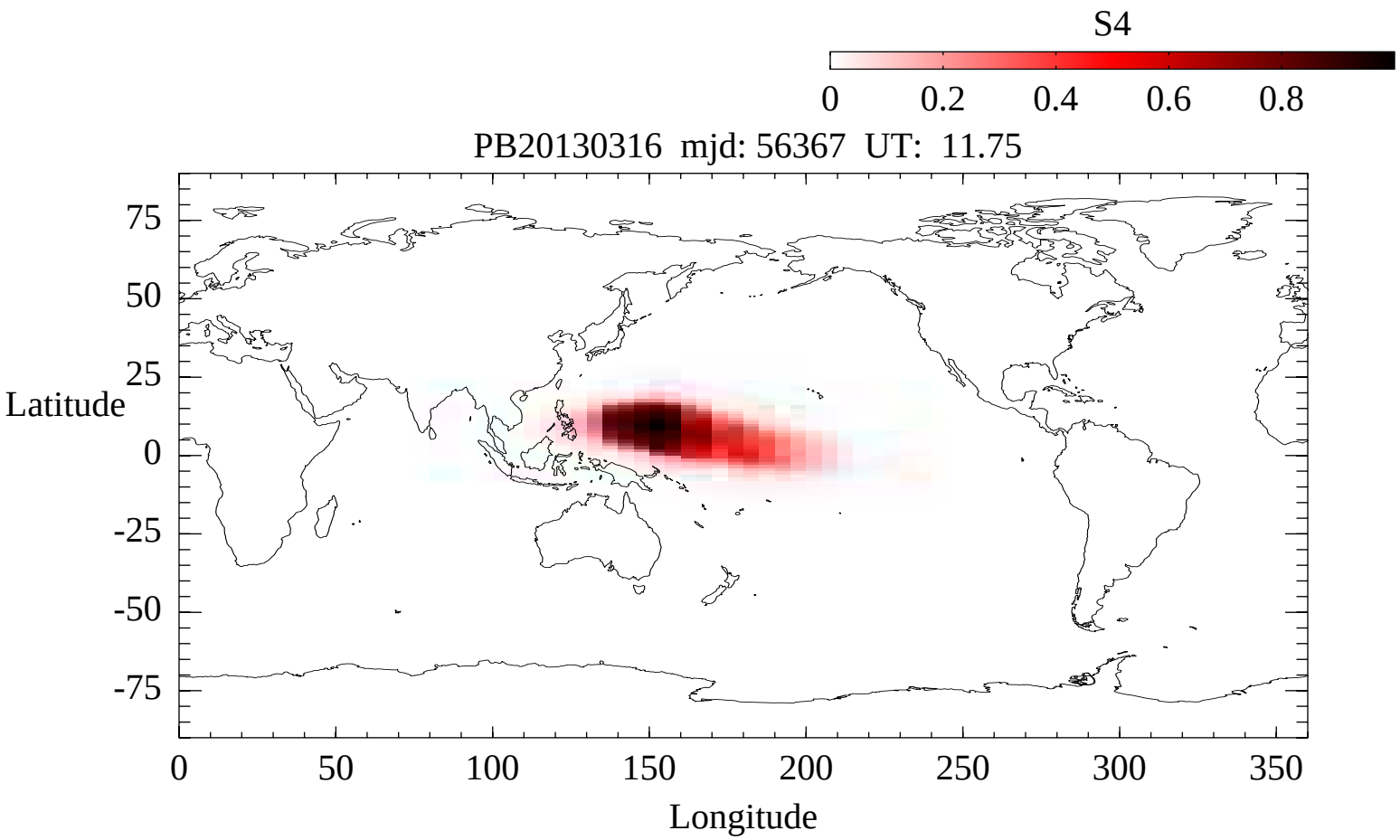

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 10.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

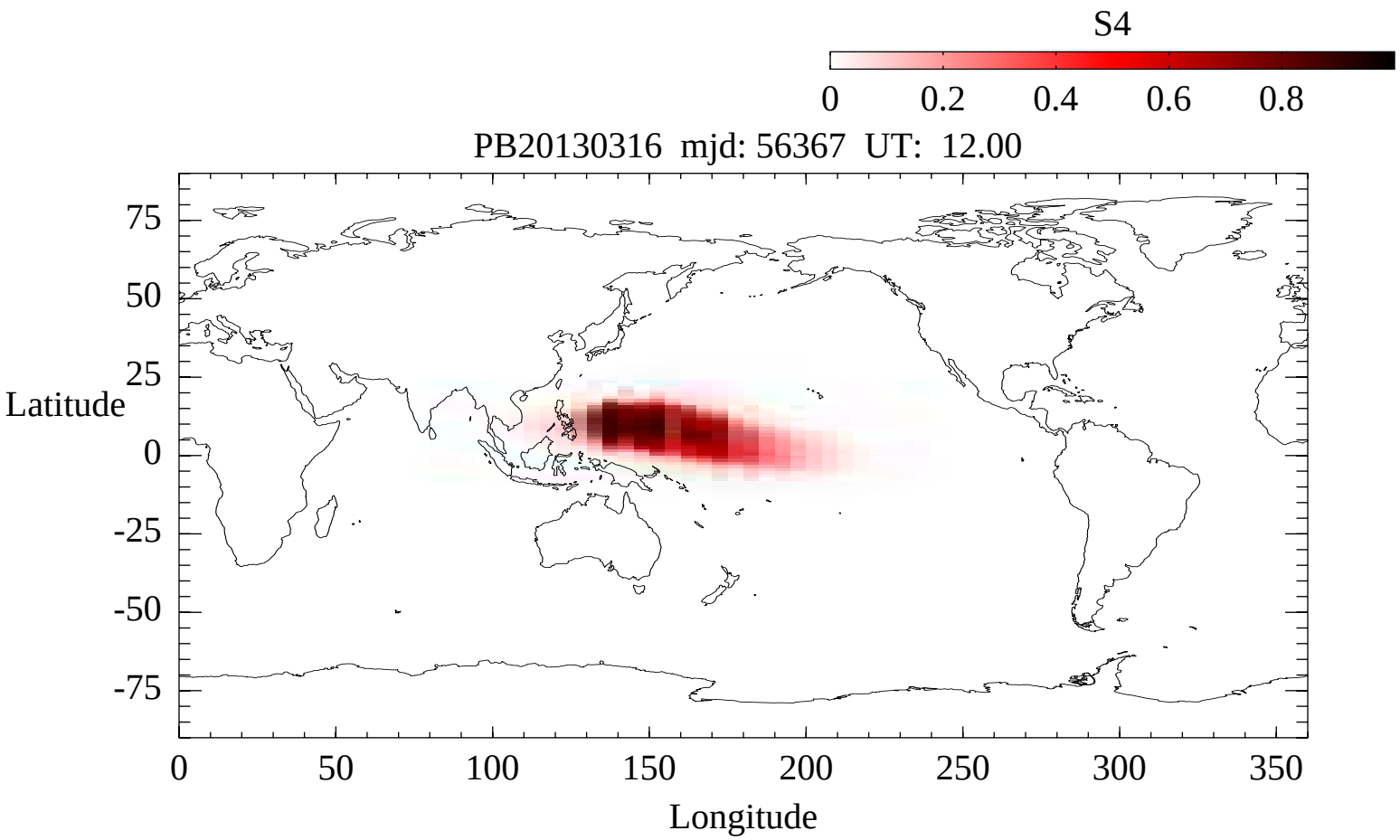

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 10.75
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

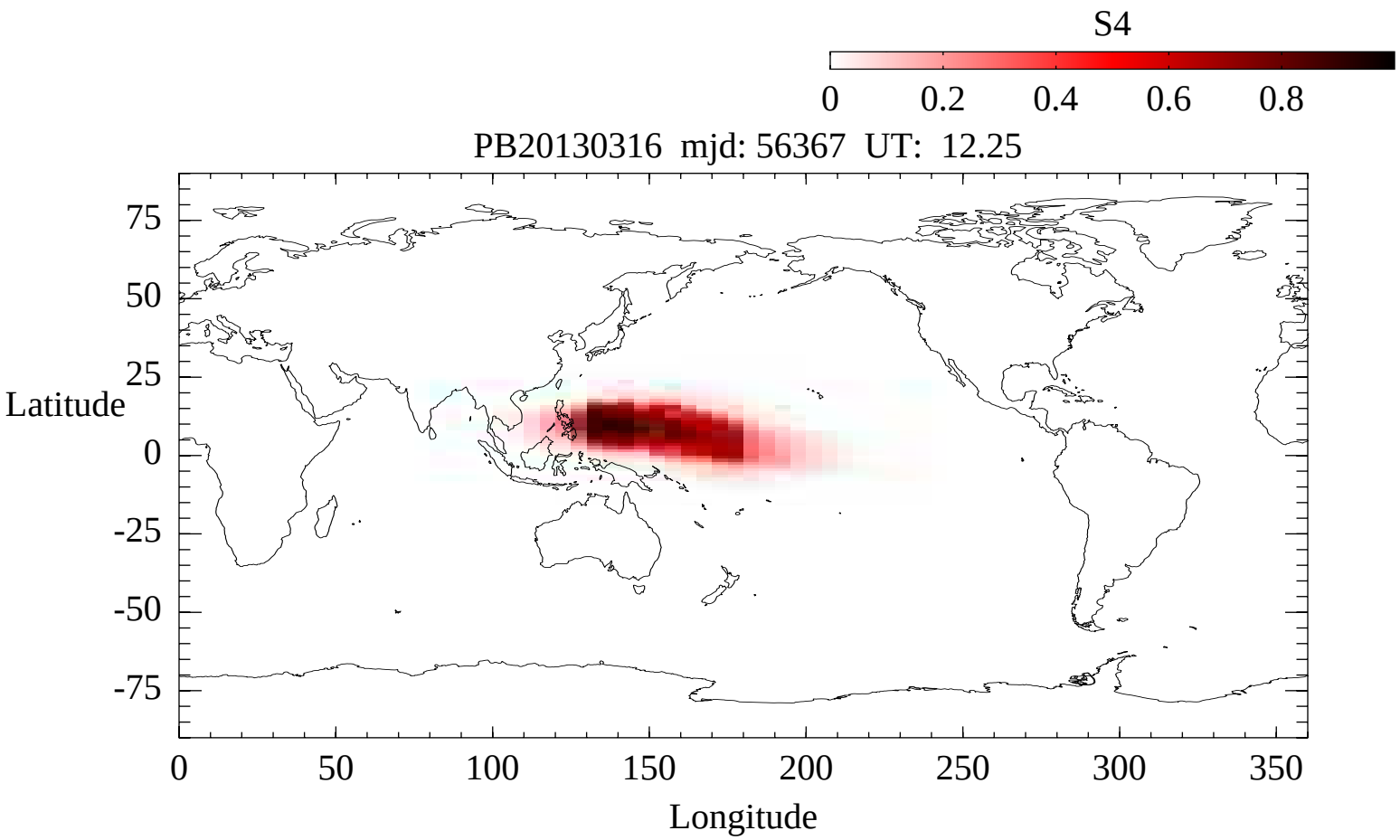

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 11.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

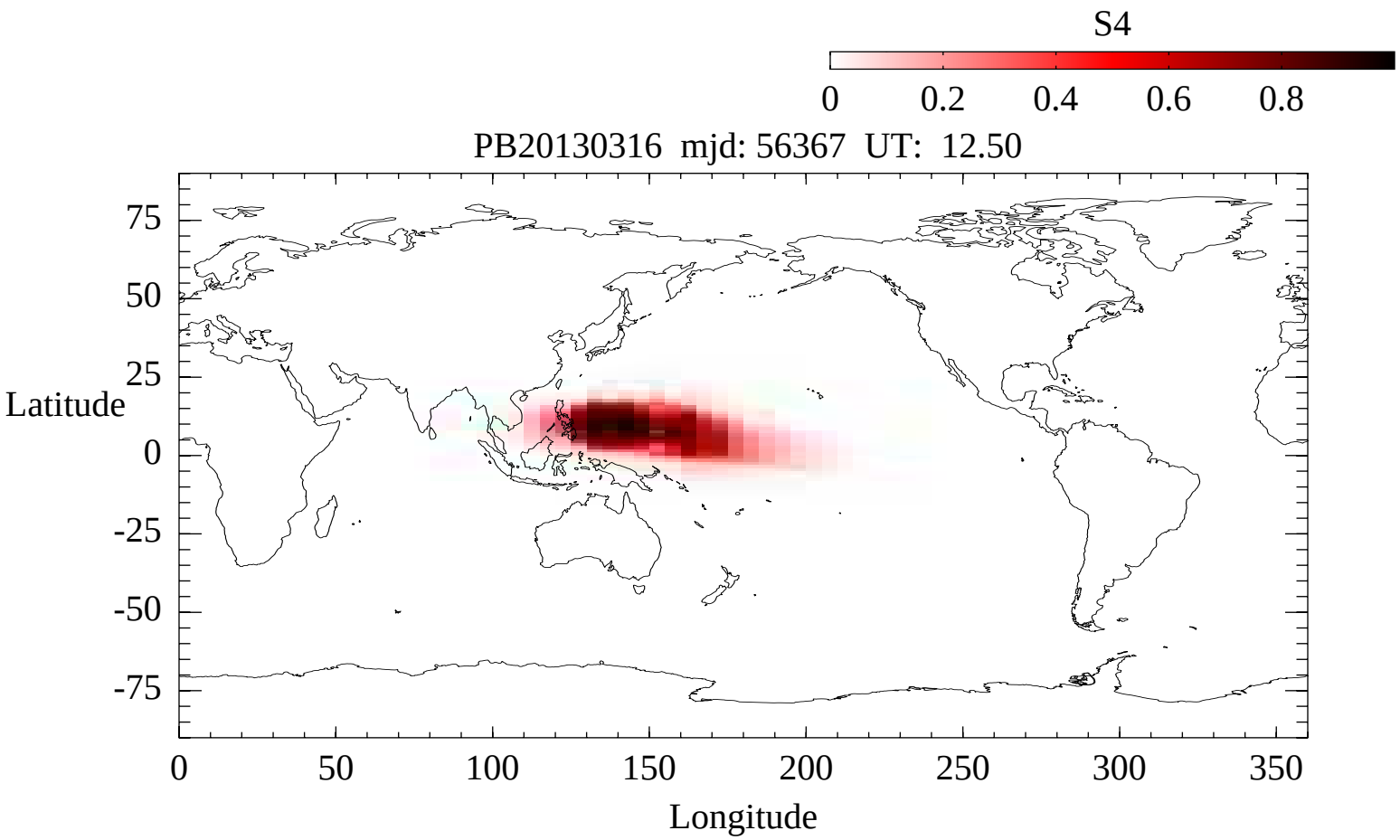

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 11.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

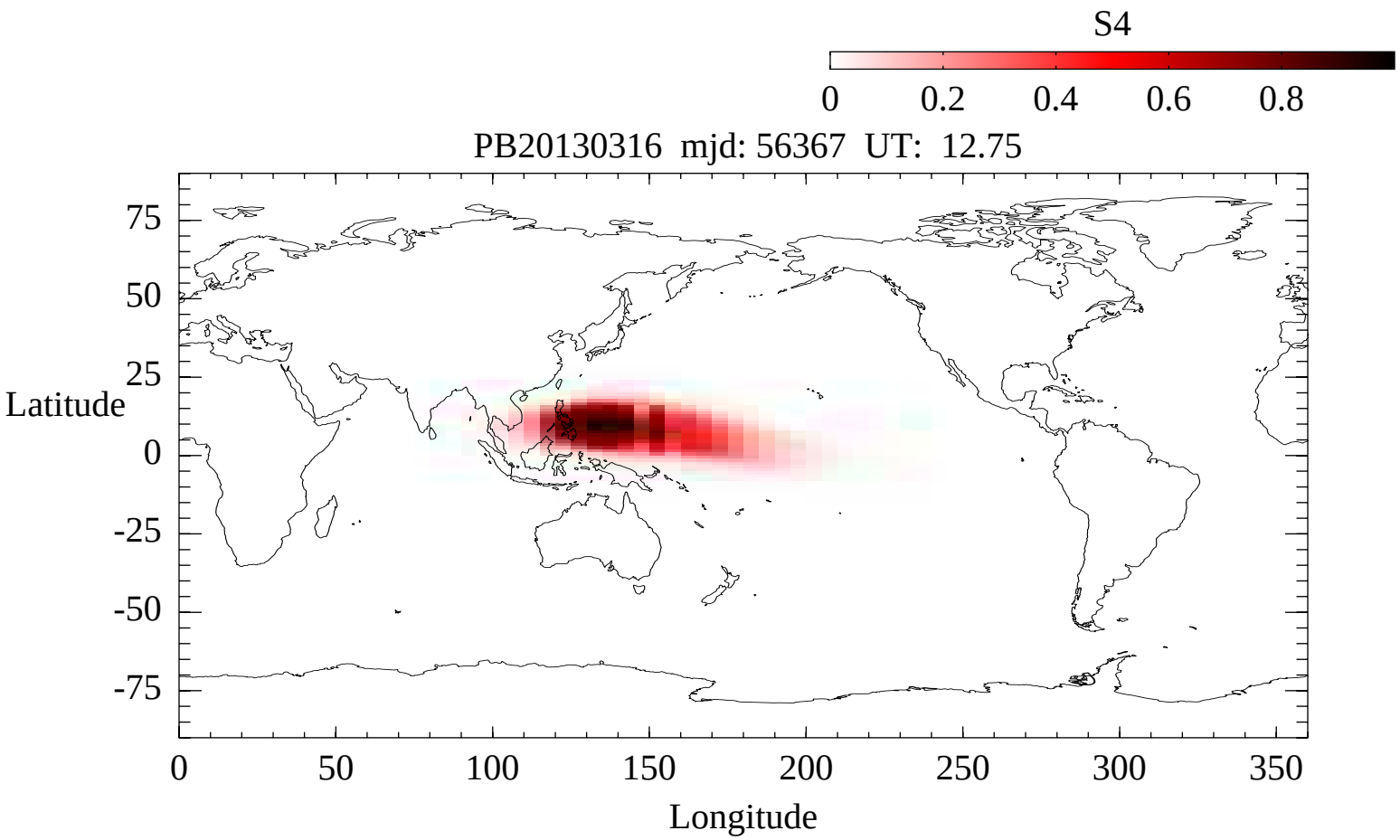

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 11.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

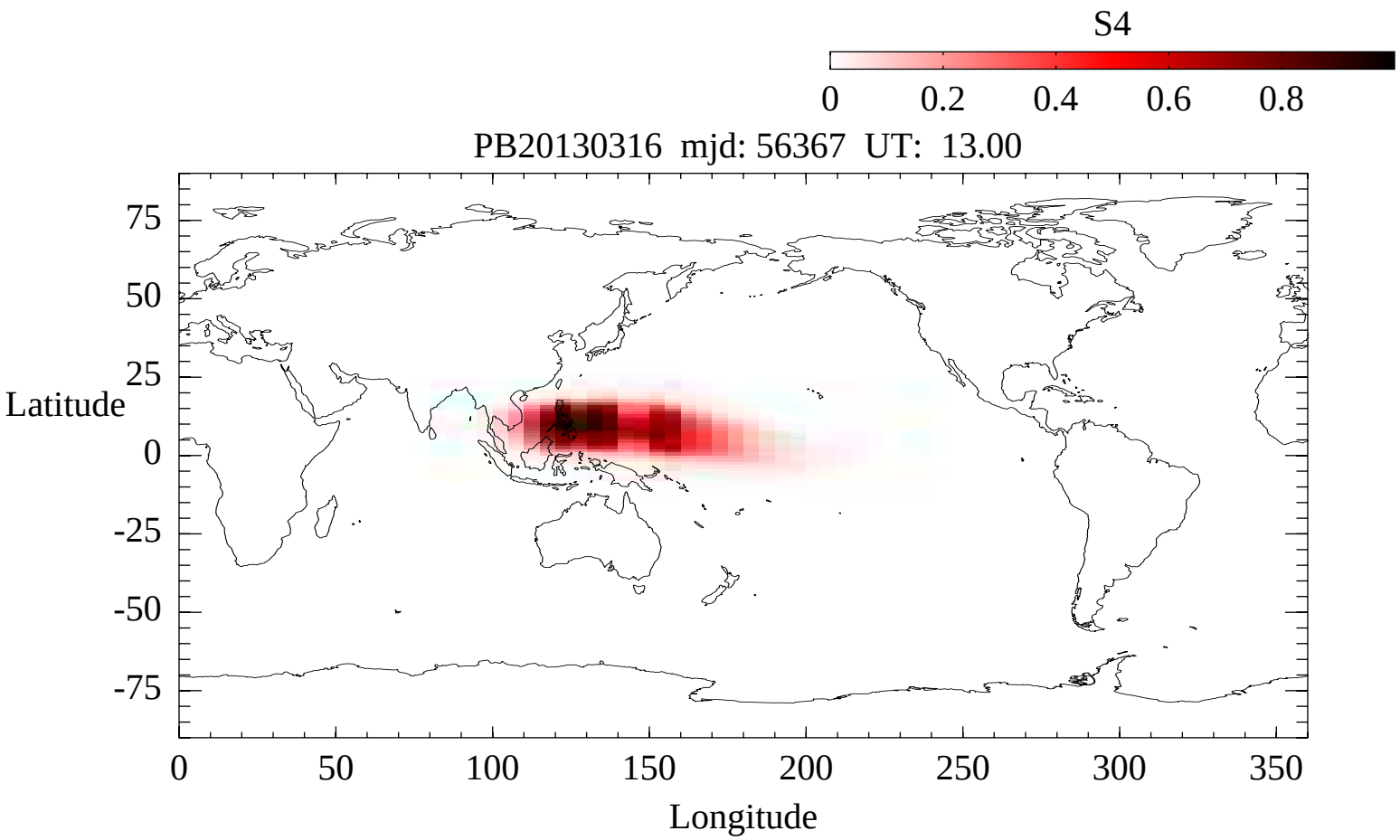

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 11.75
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

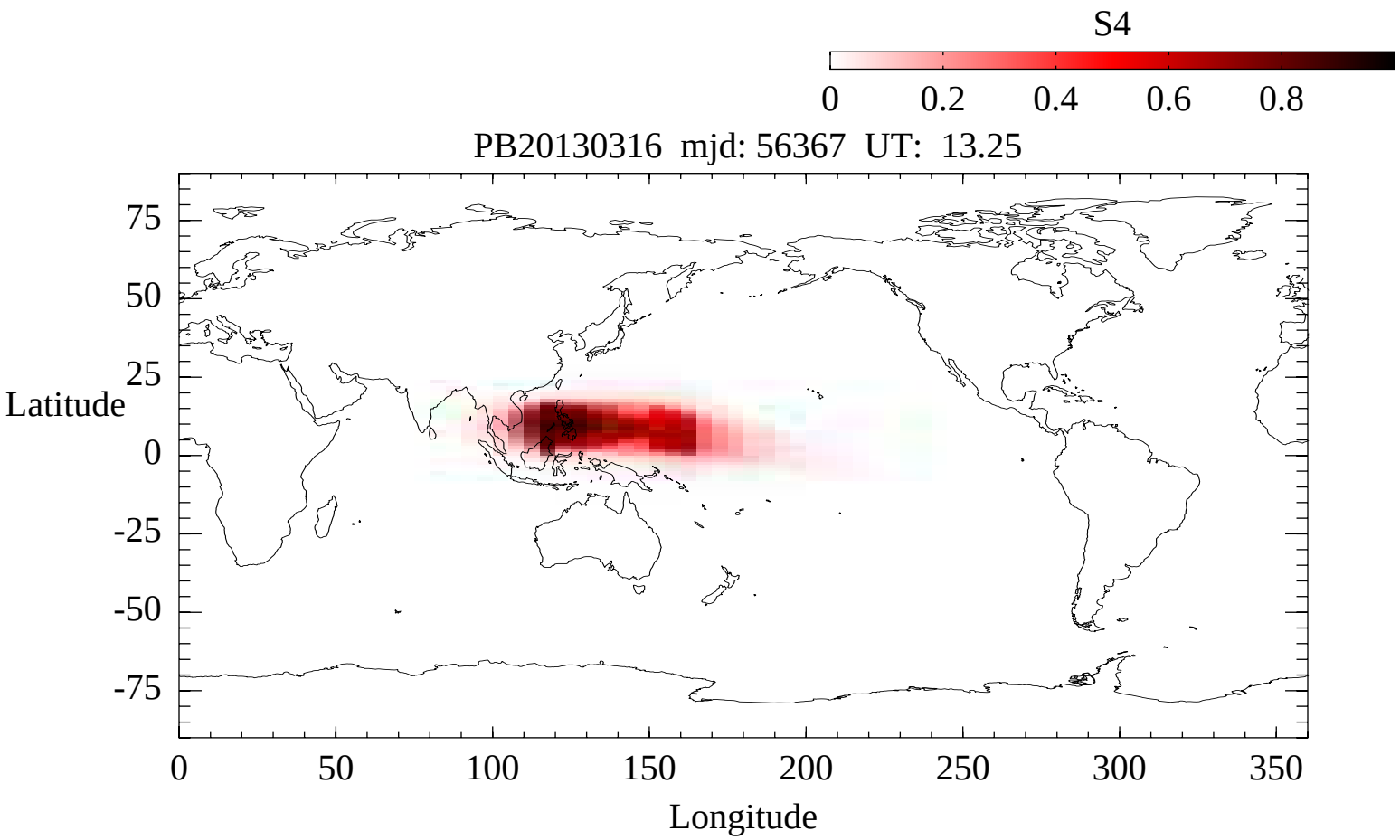

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 12.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

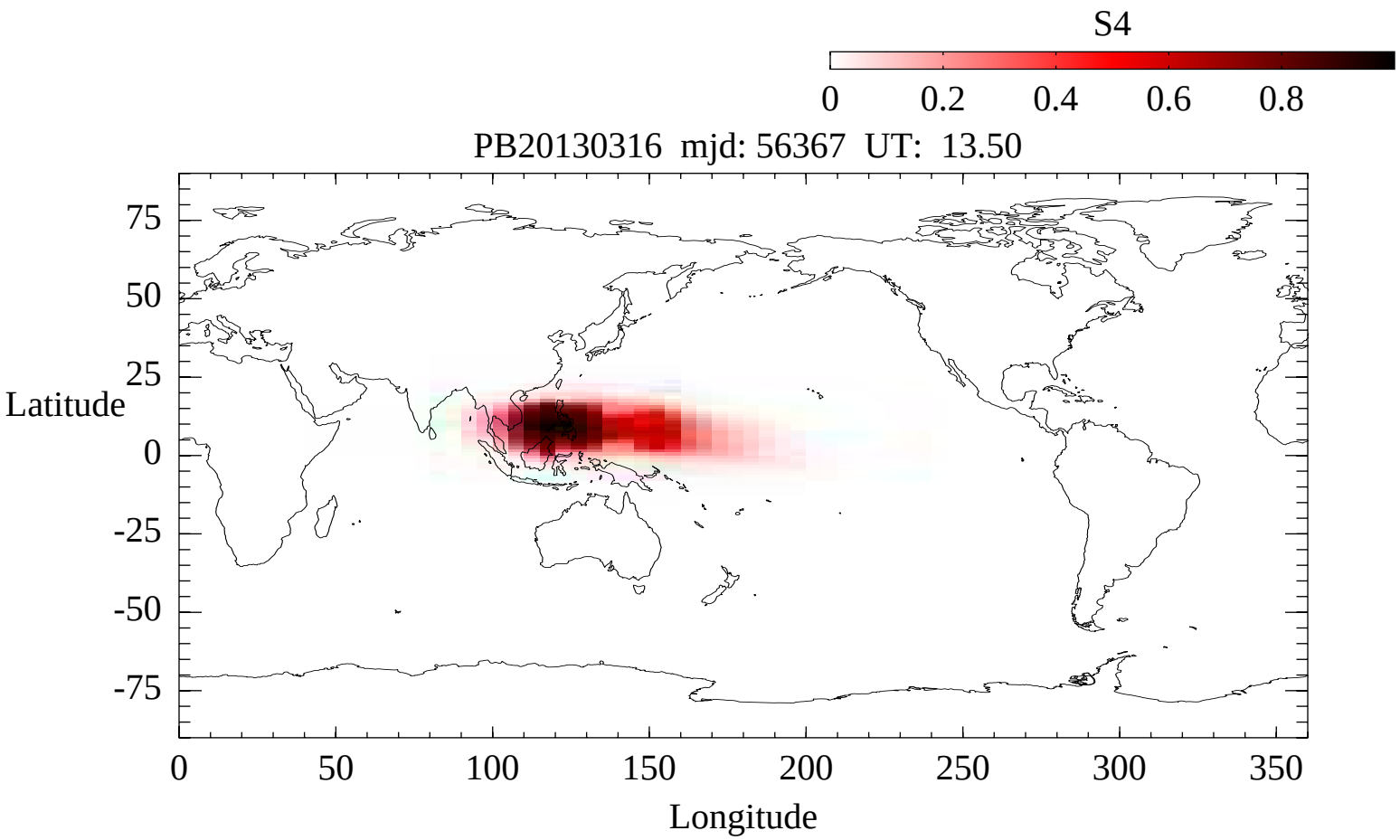

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 12.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

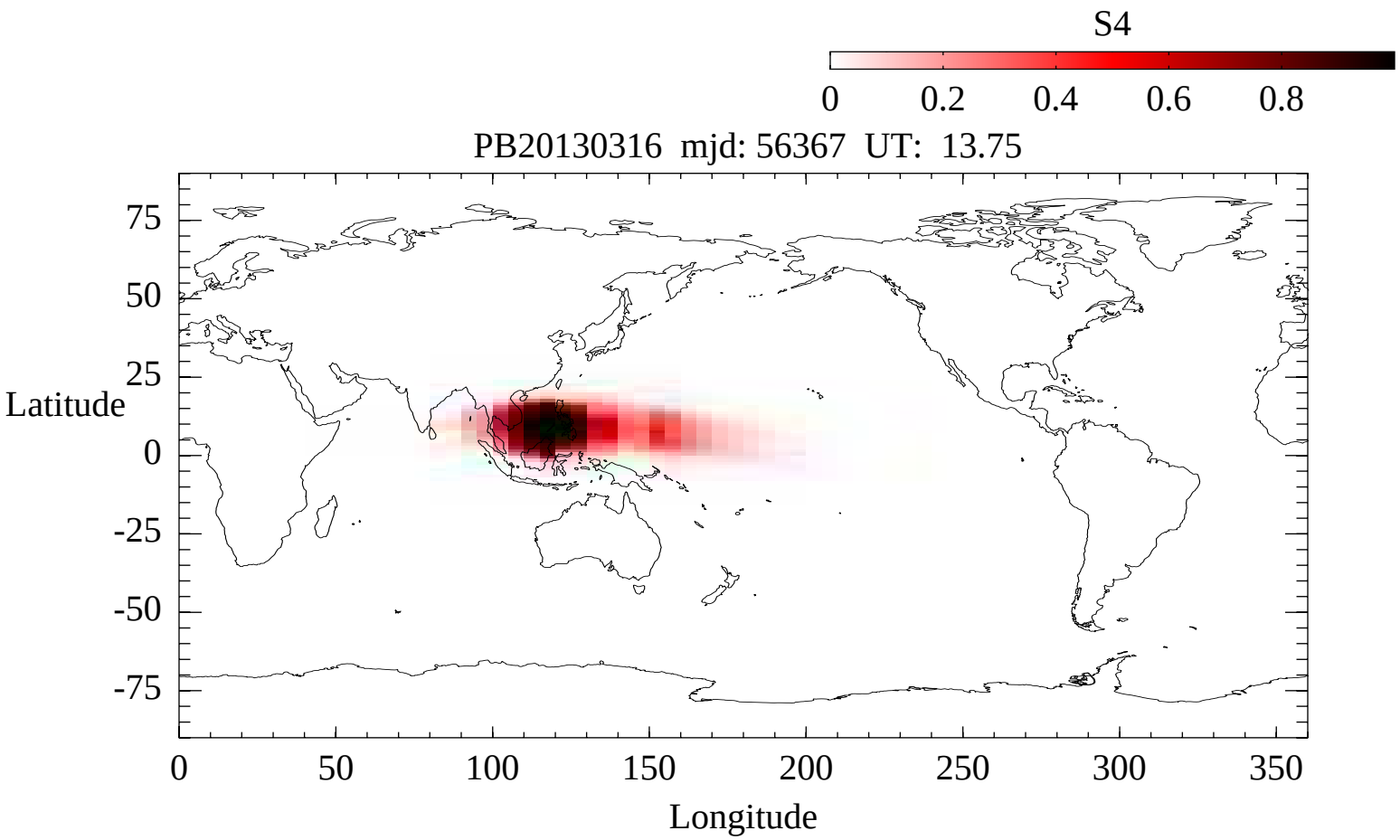

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 12.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

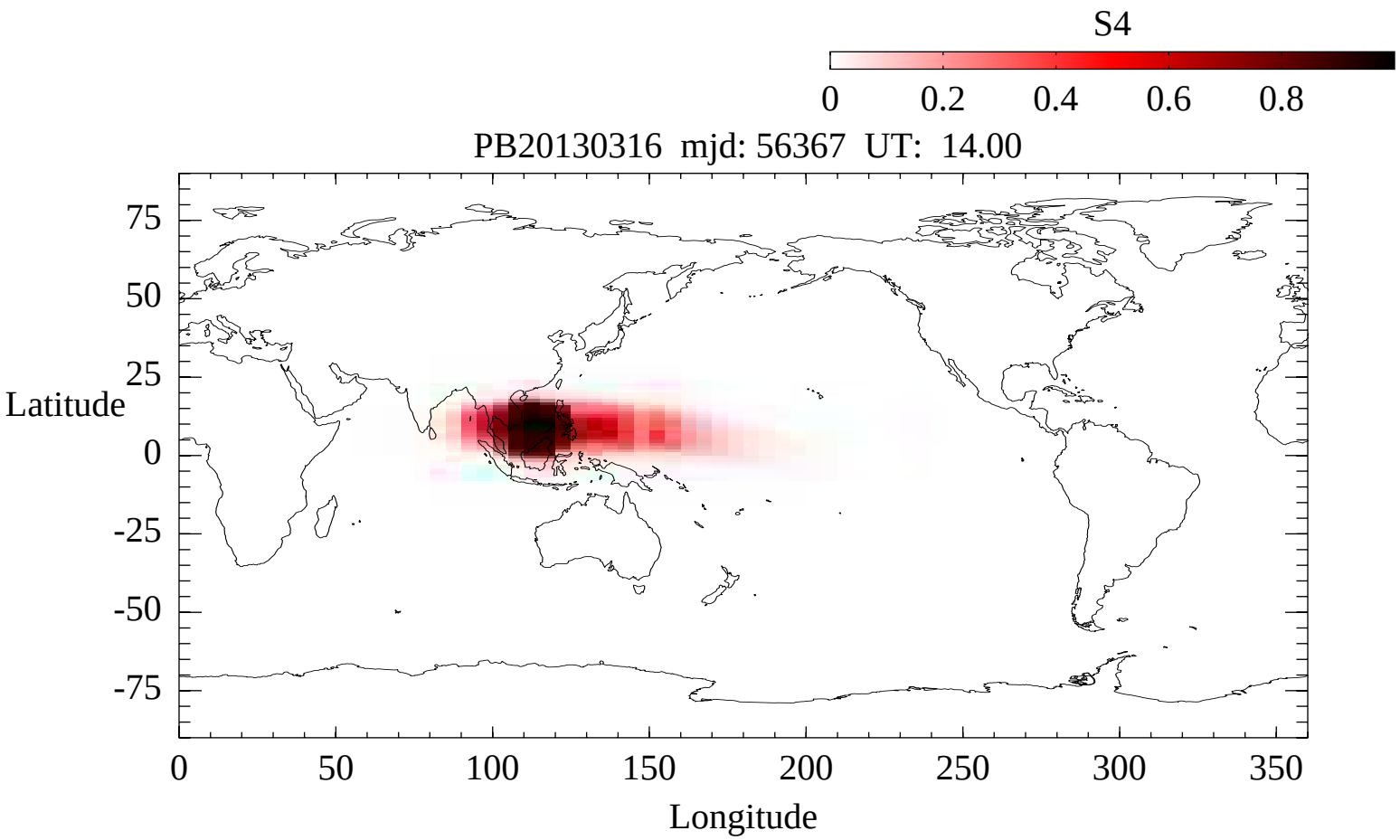

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 12.75
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

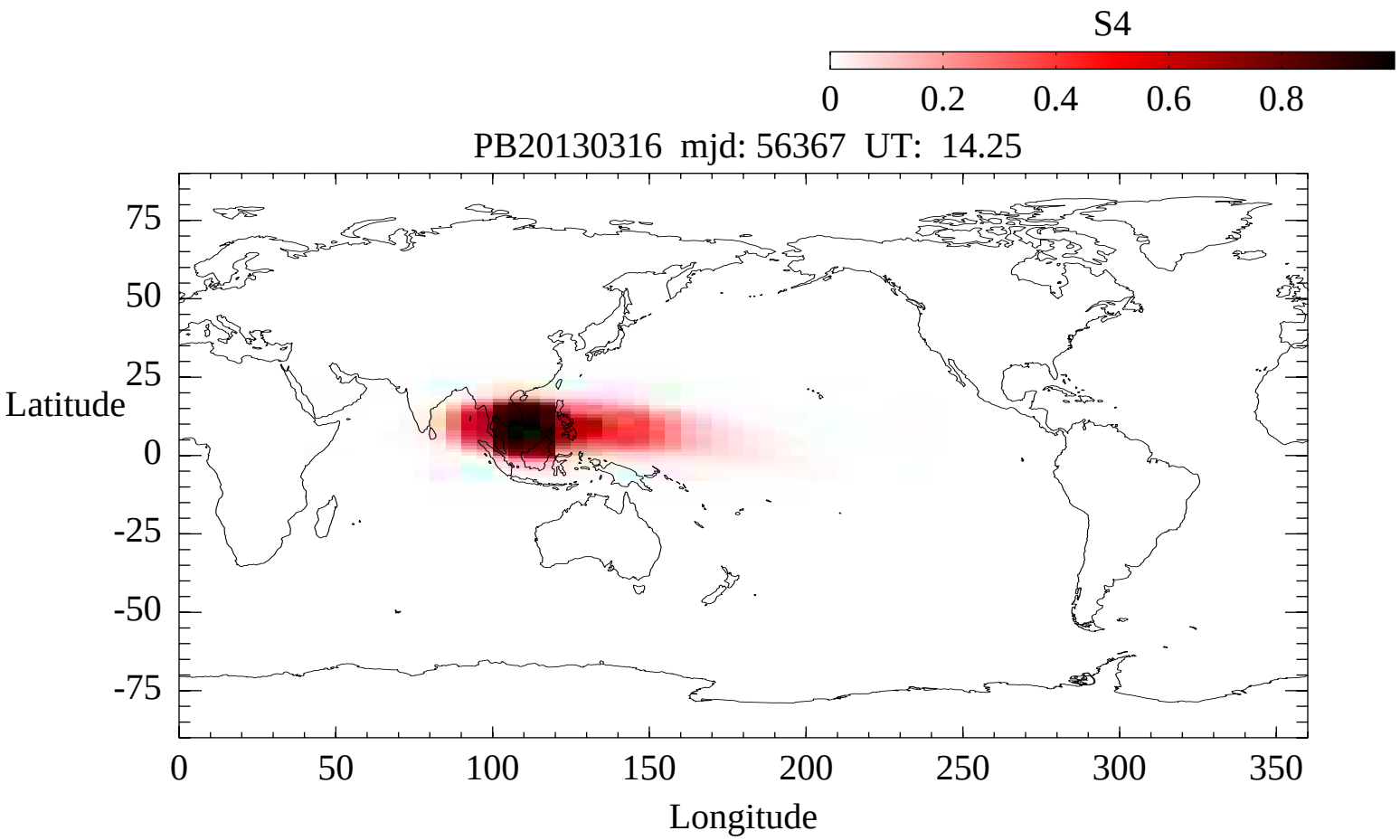

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 13.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

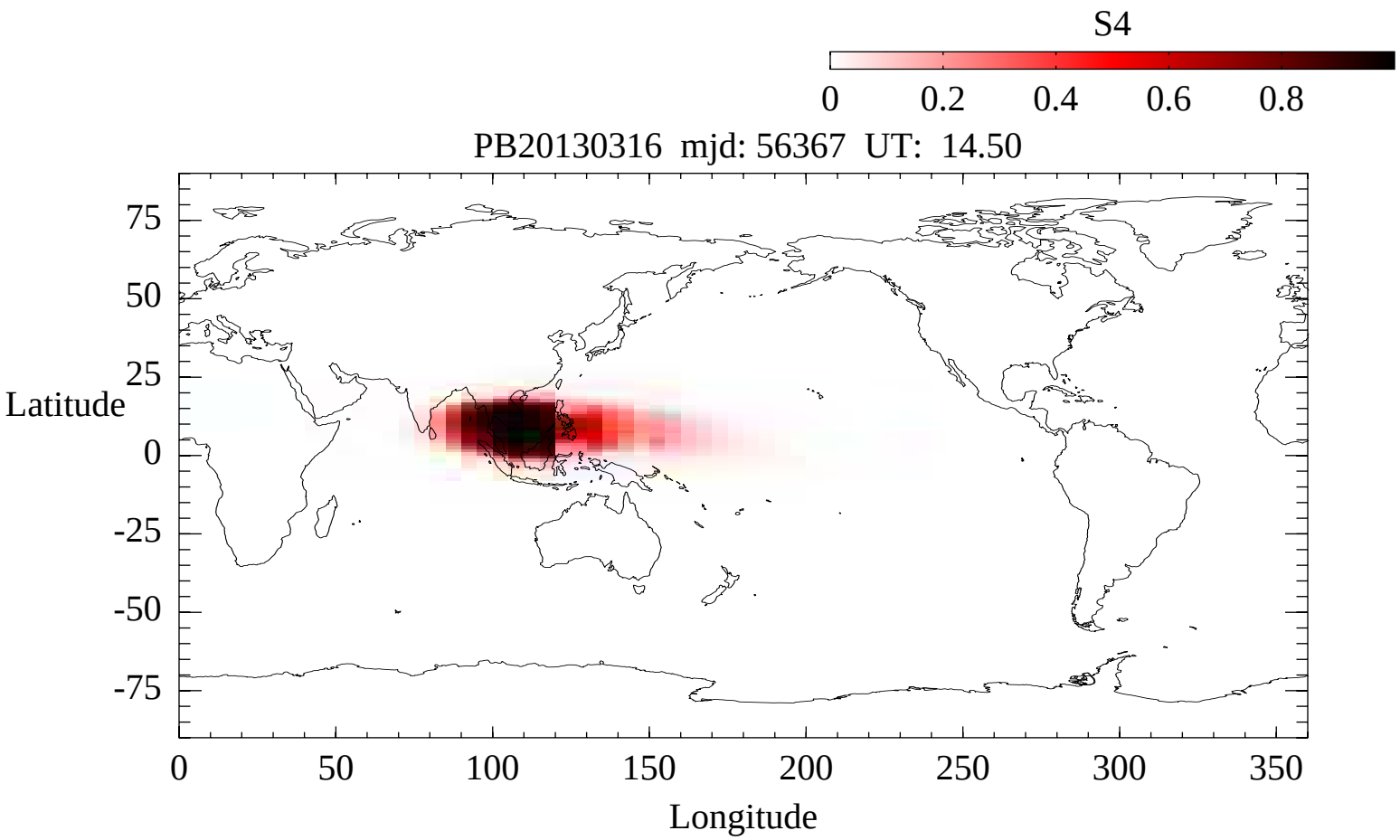

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 13.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

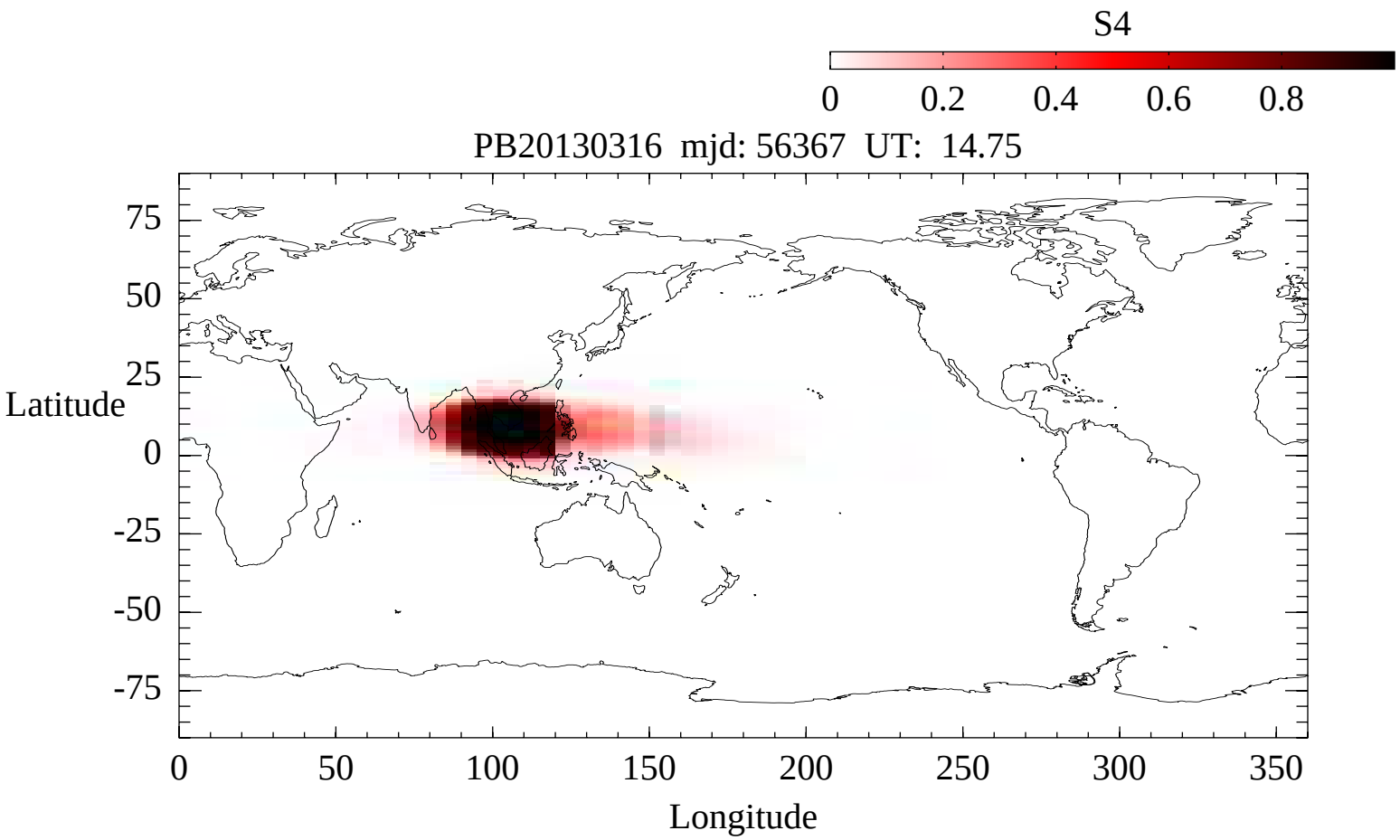

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 13.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

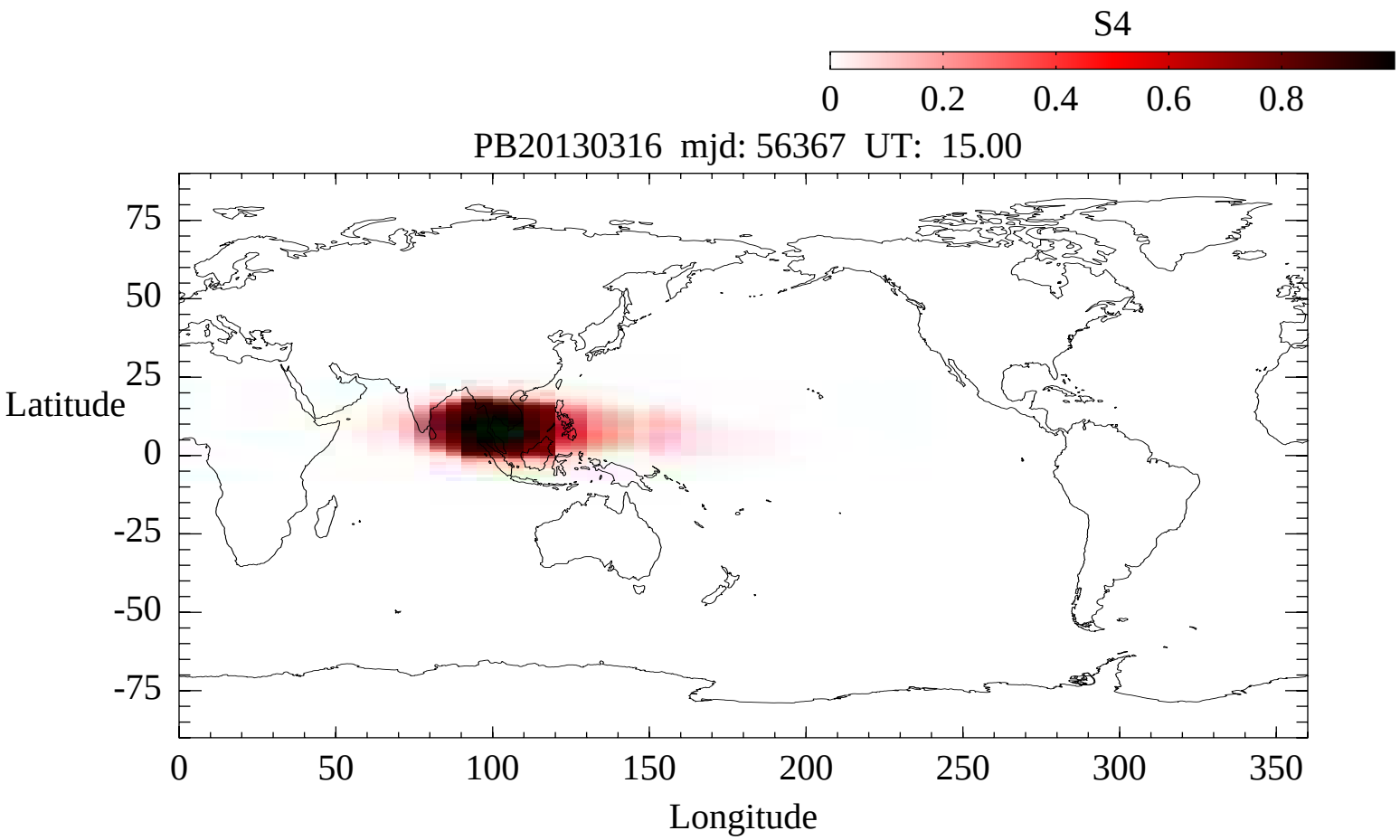

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 13.75
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

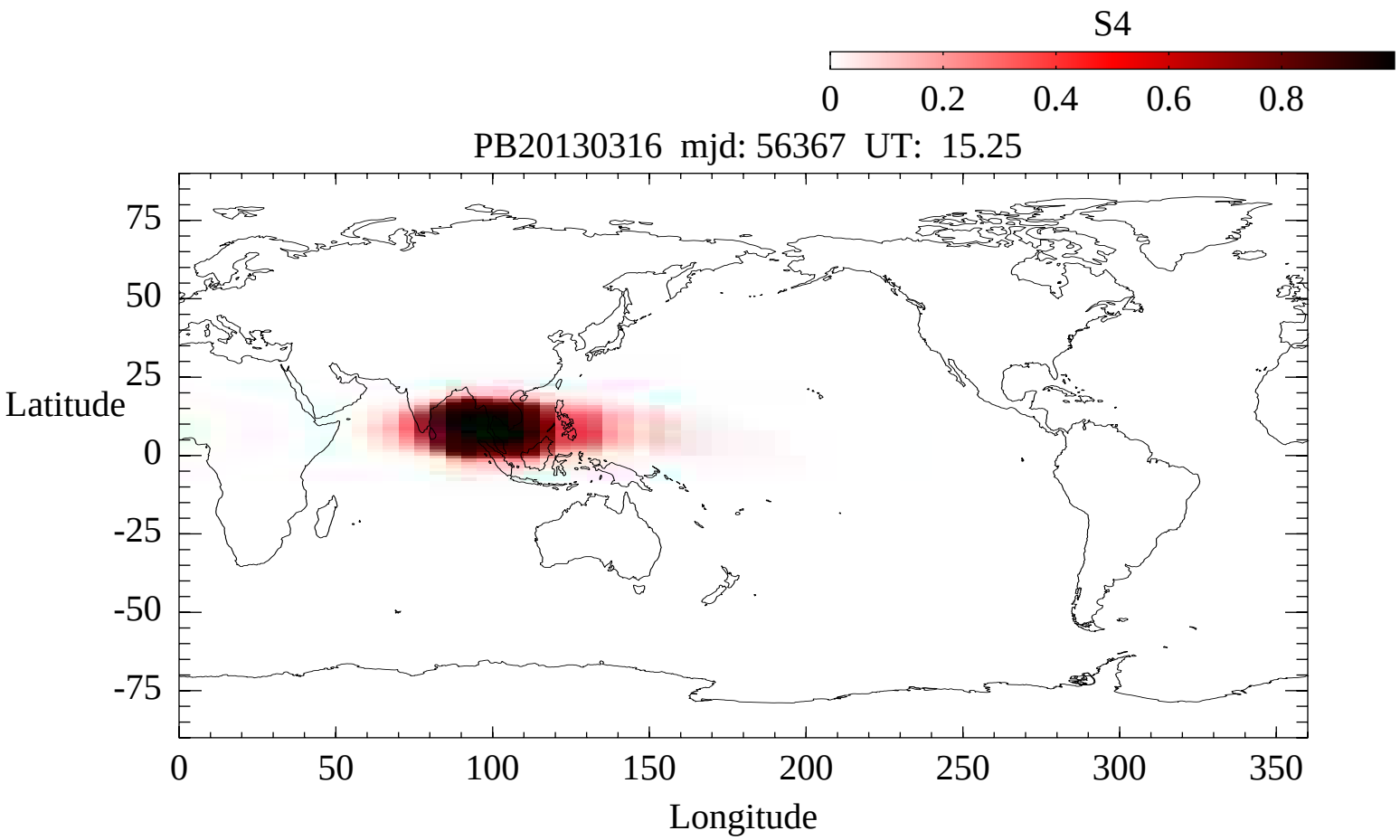

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 14.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

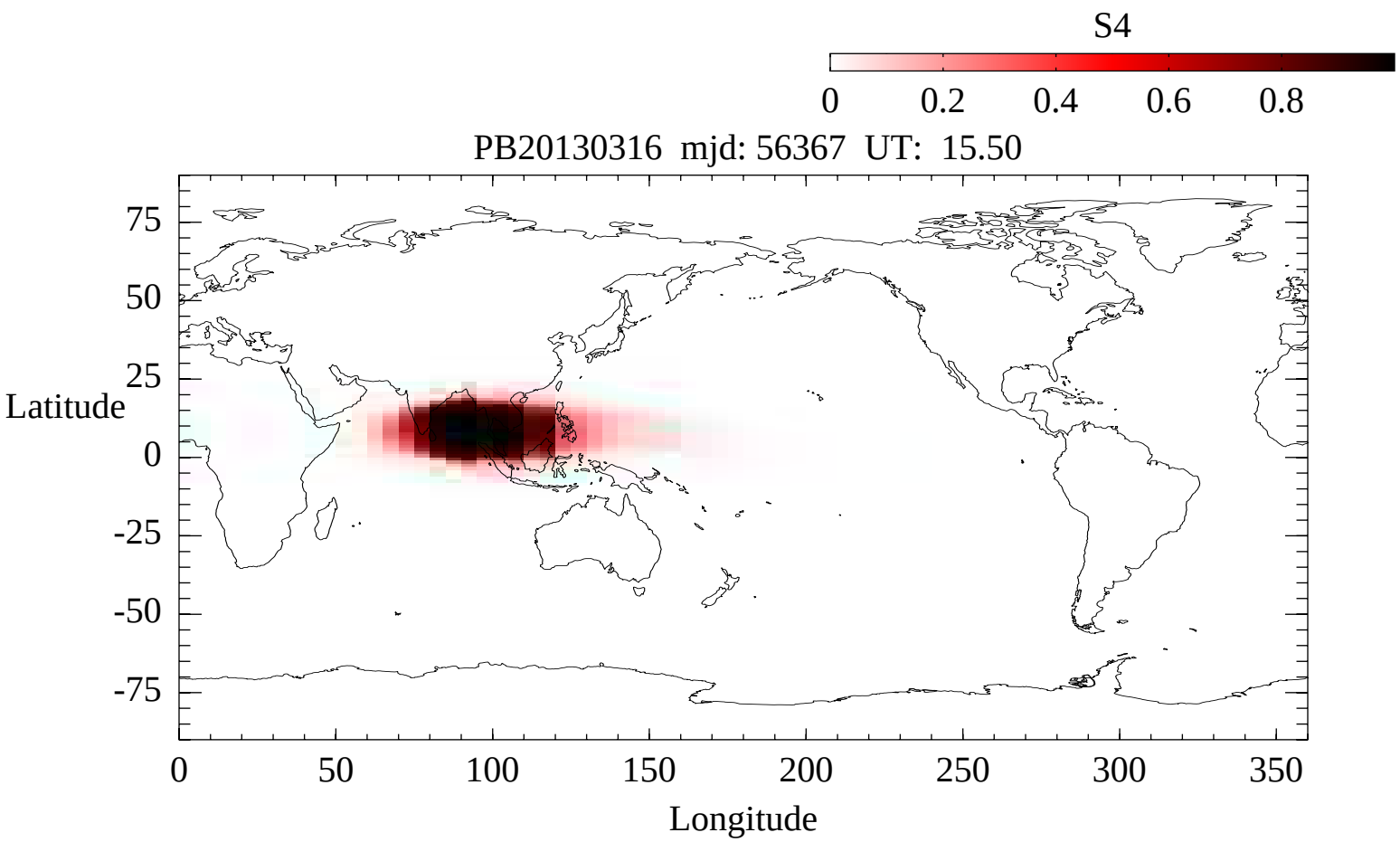

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 14.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

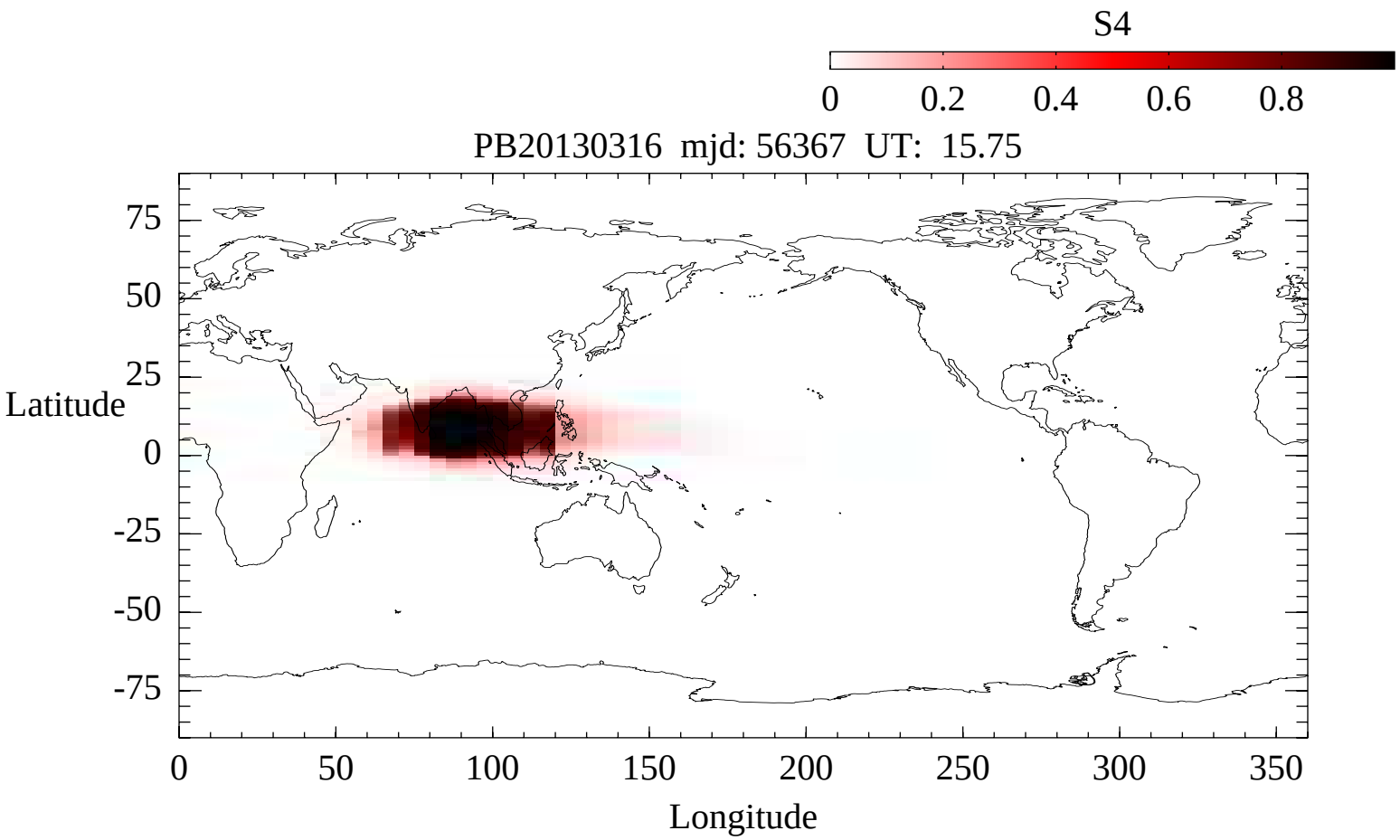

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 14.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

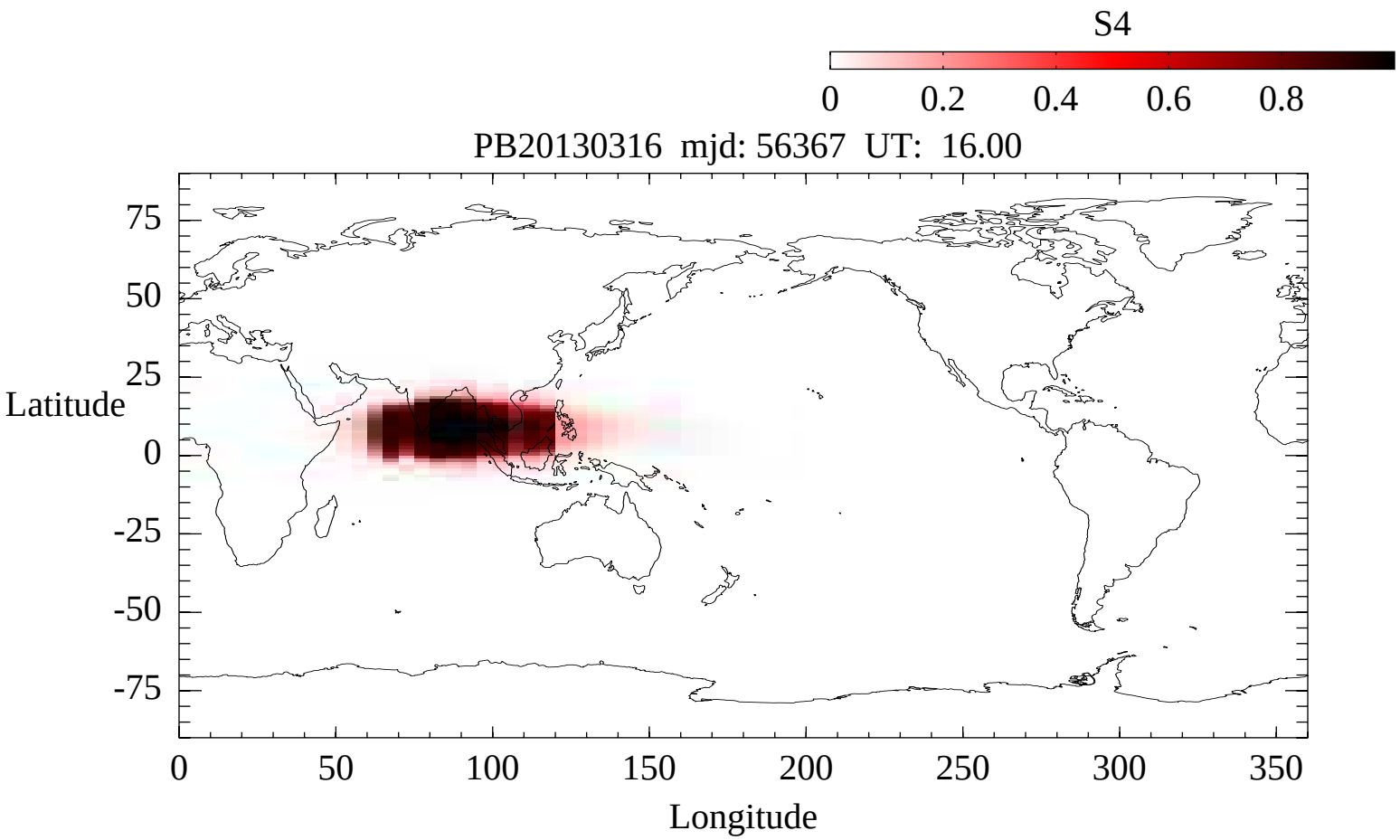

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 14.75
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

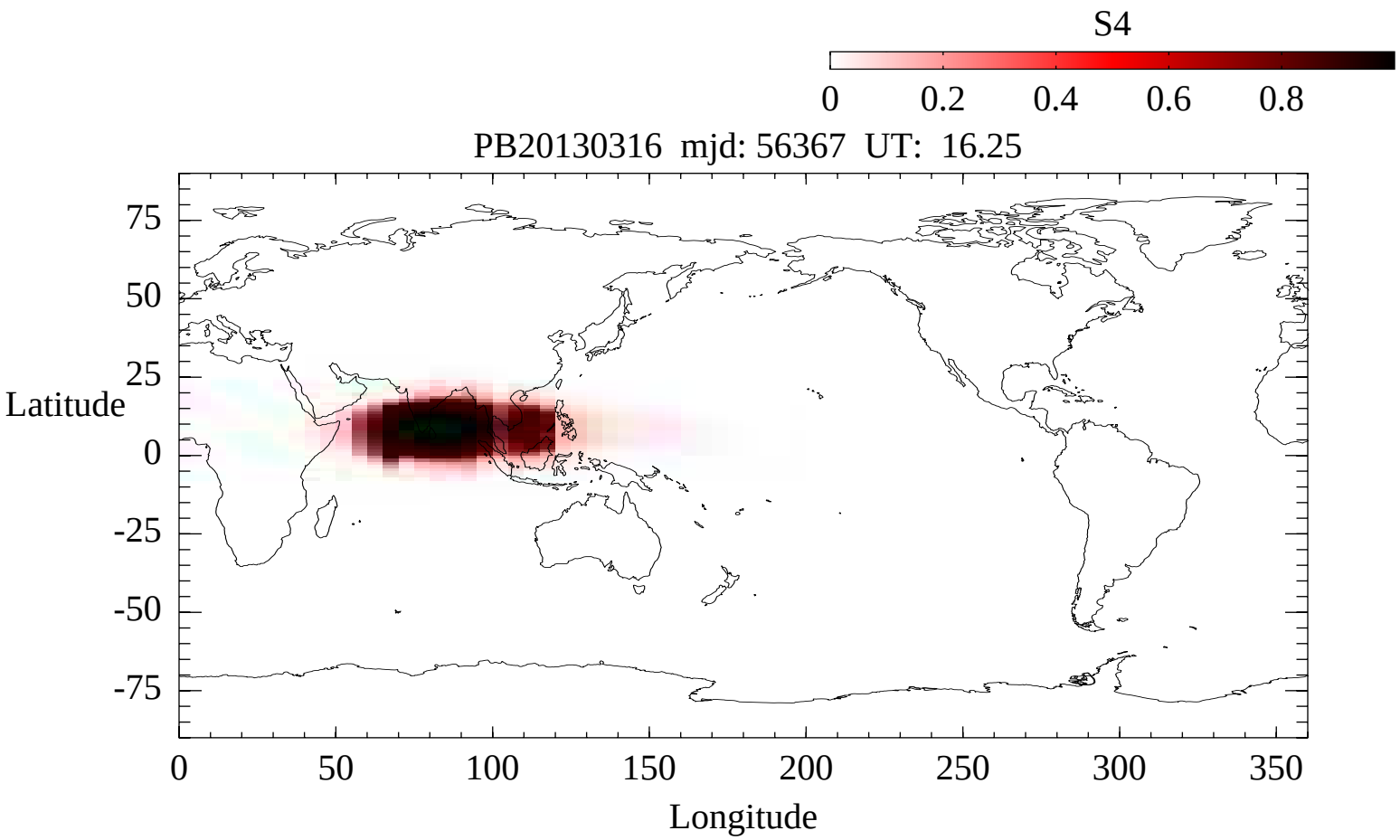

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 15.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

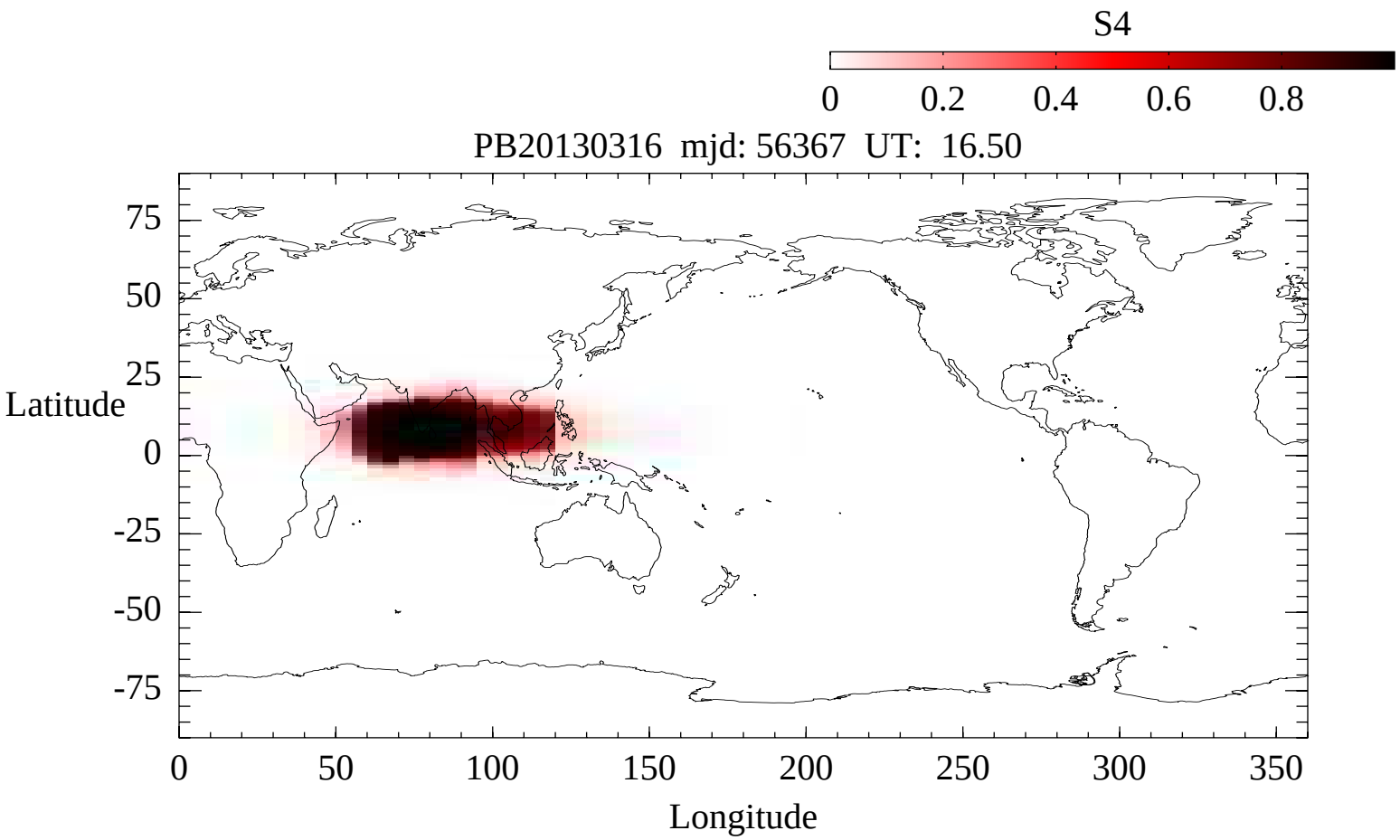

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 15.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

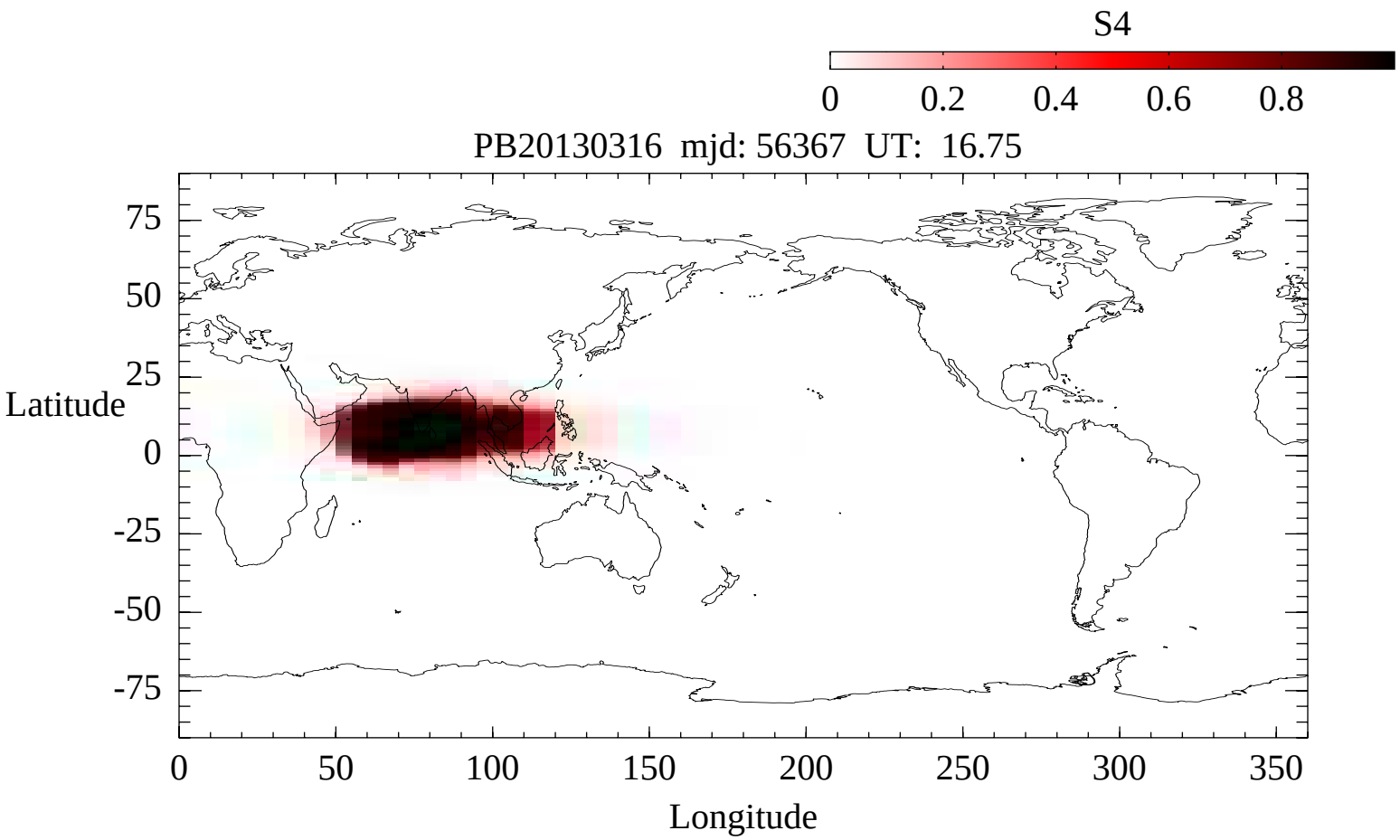

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 15.50
Latitude
75
50
25
0
-25
-50
-75
0
50
100
150
200
250
300
350
Longitude

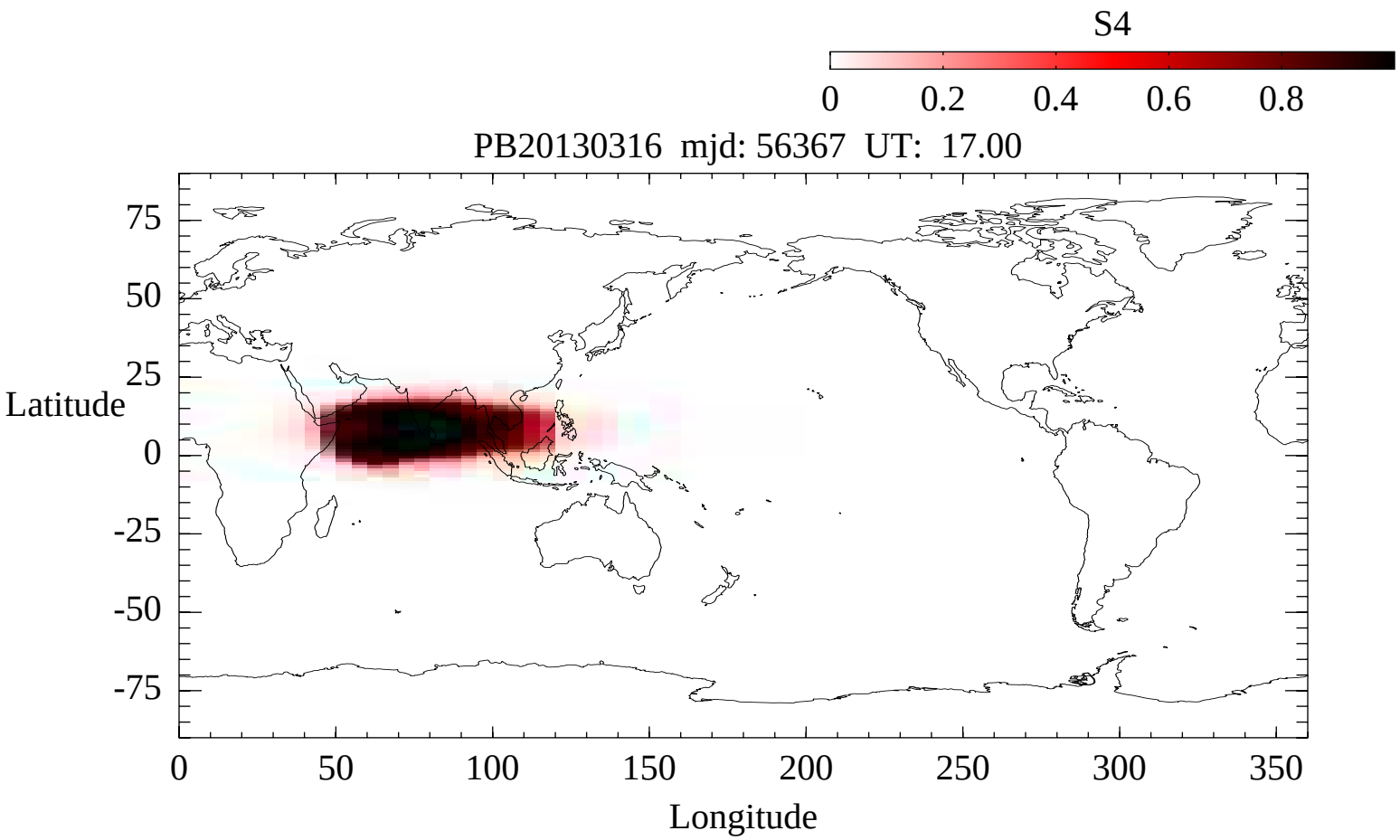

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 15.75
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

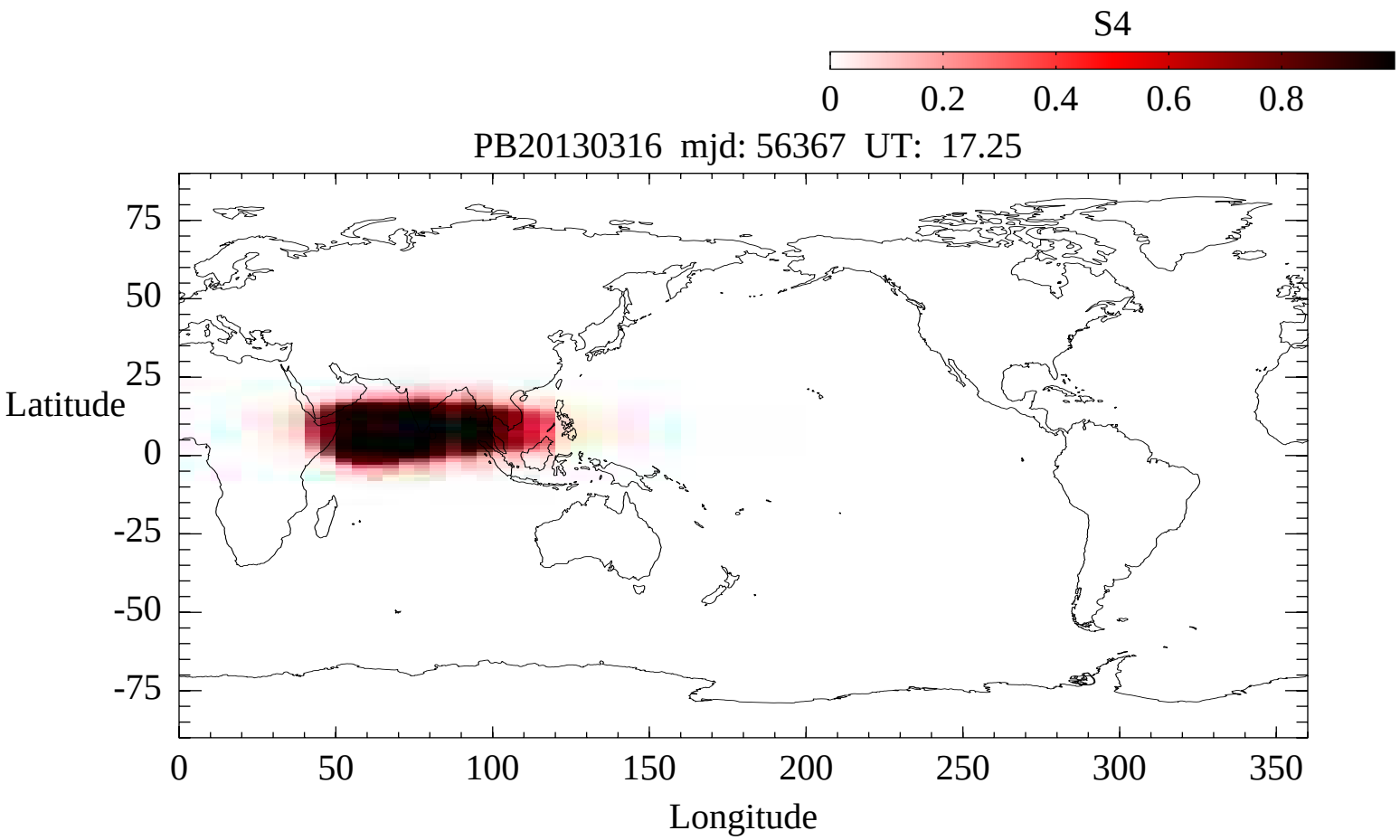

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 16.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

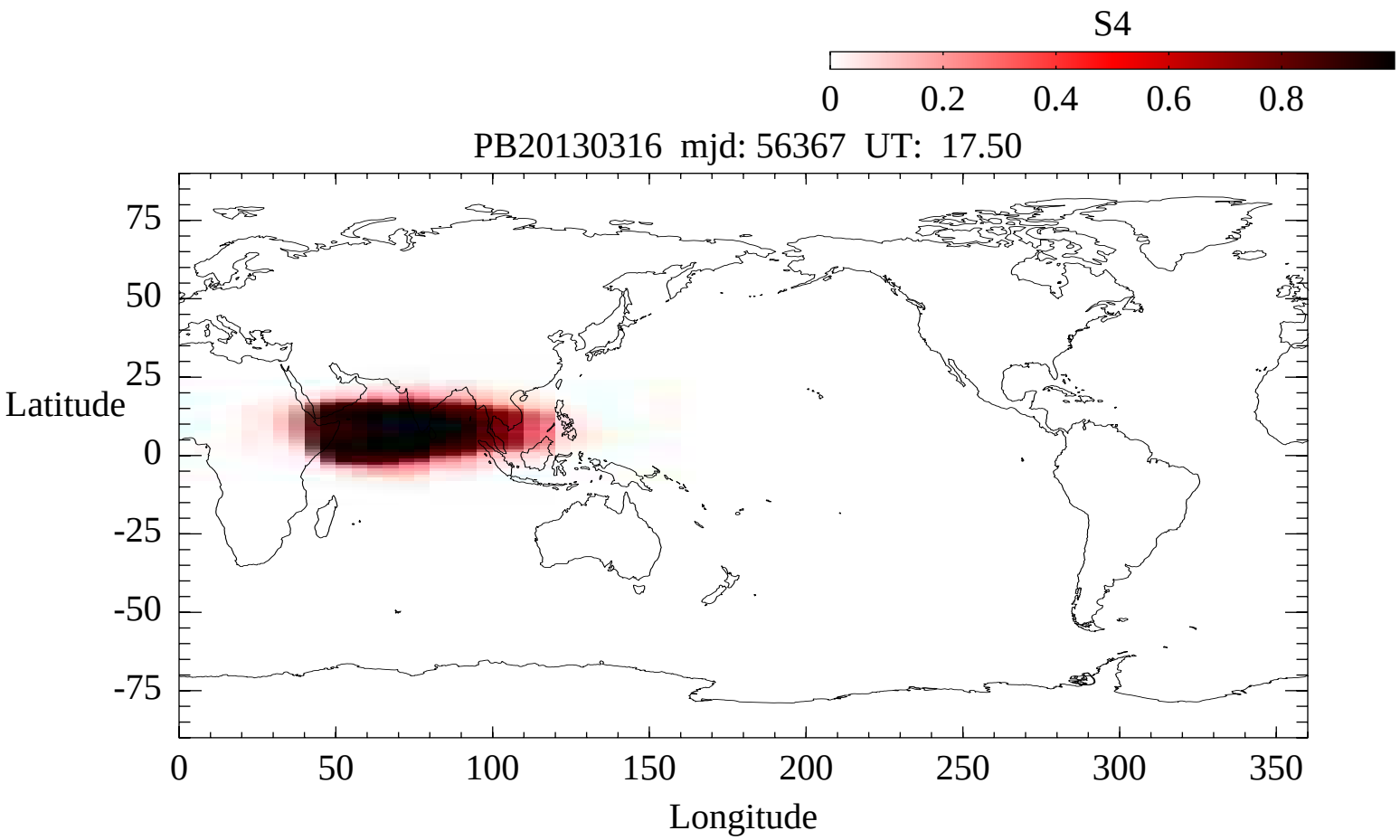

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 16.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

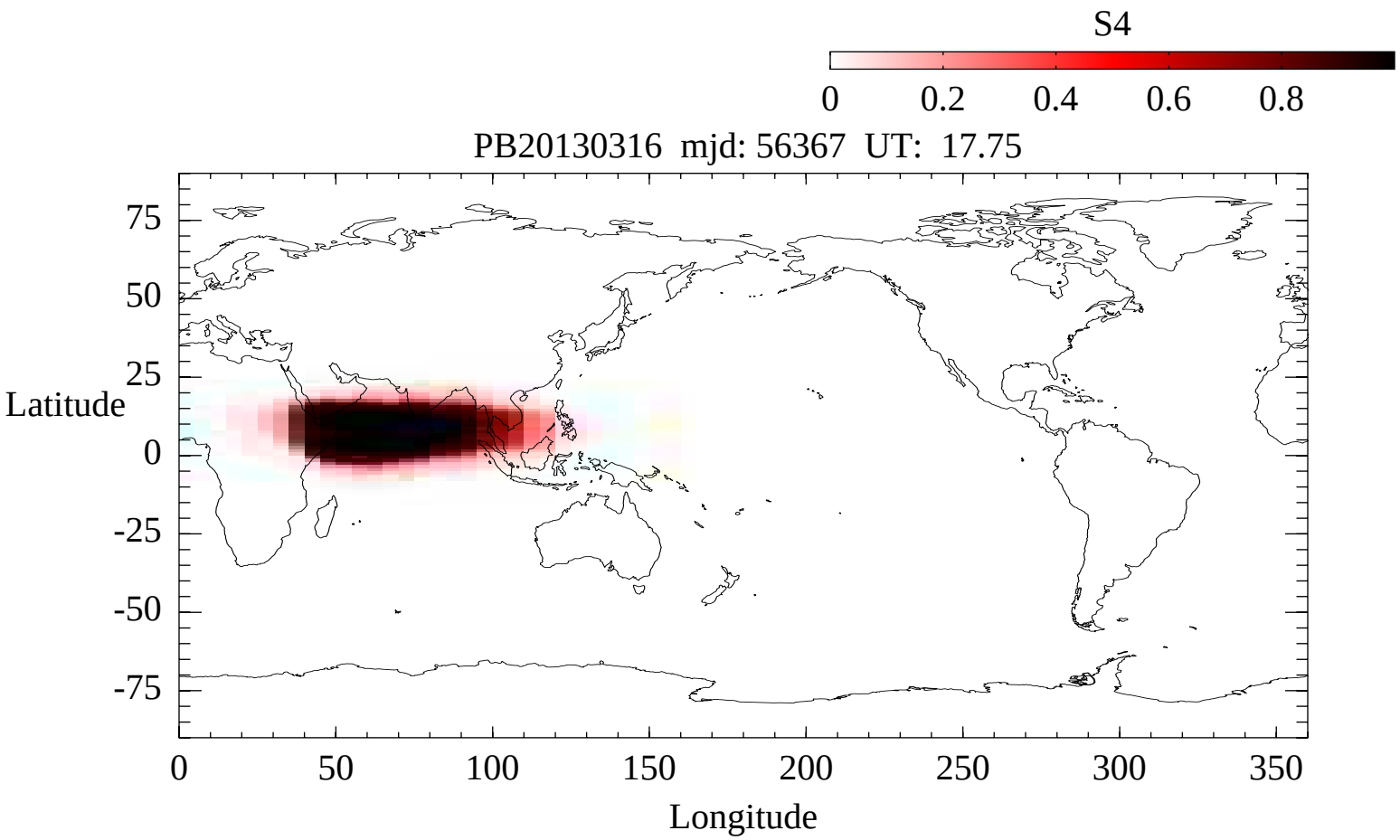

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 16.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

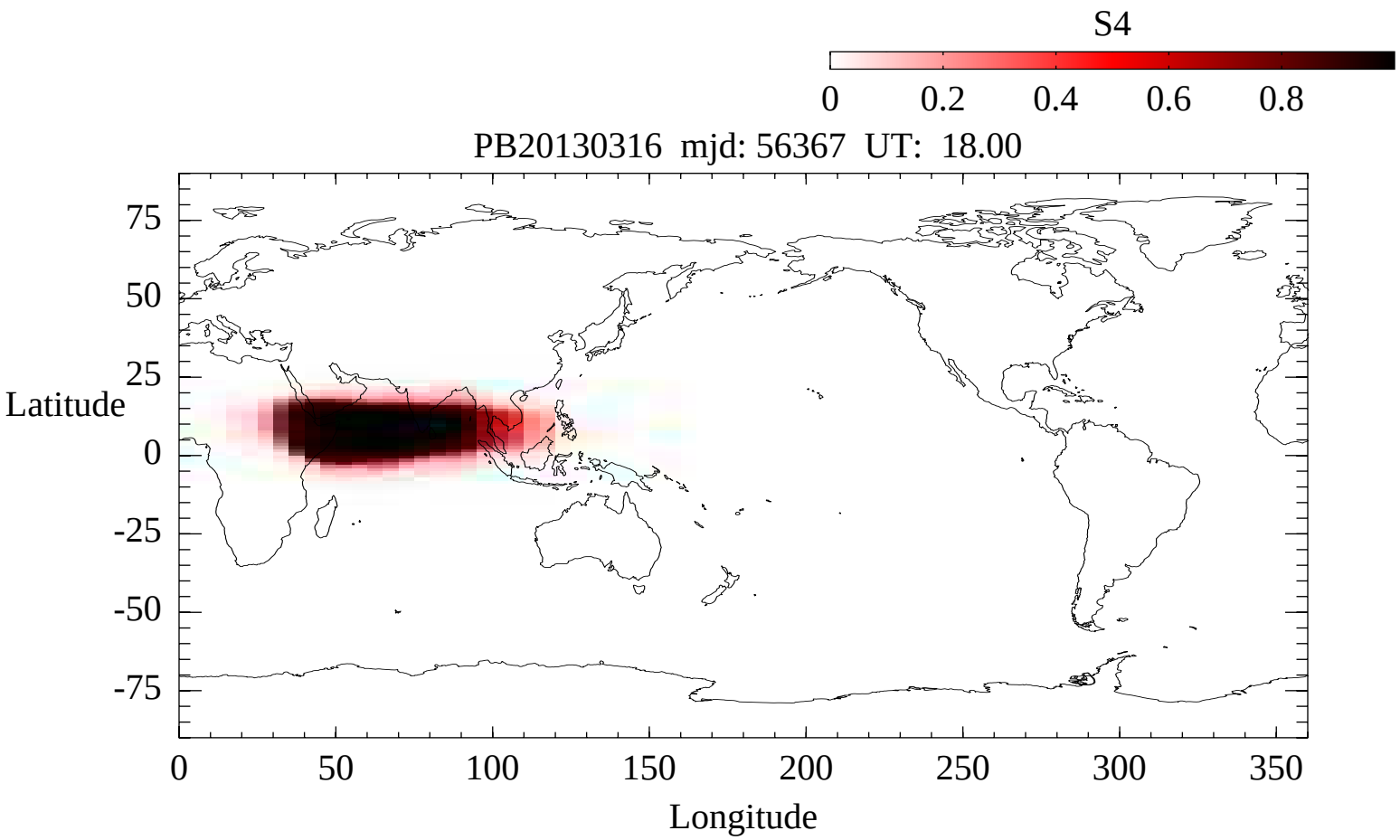

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 16.75
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

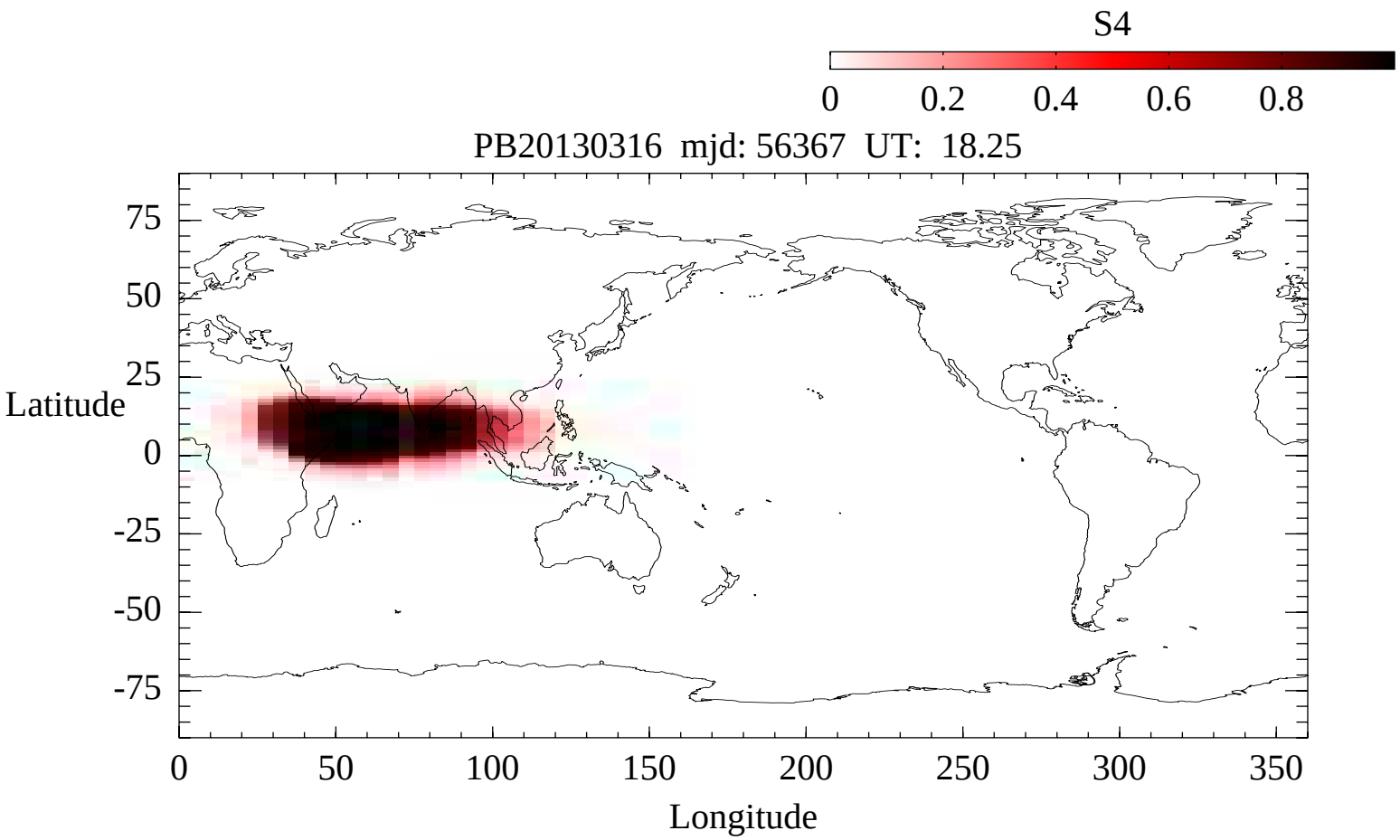

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 17.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

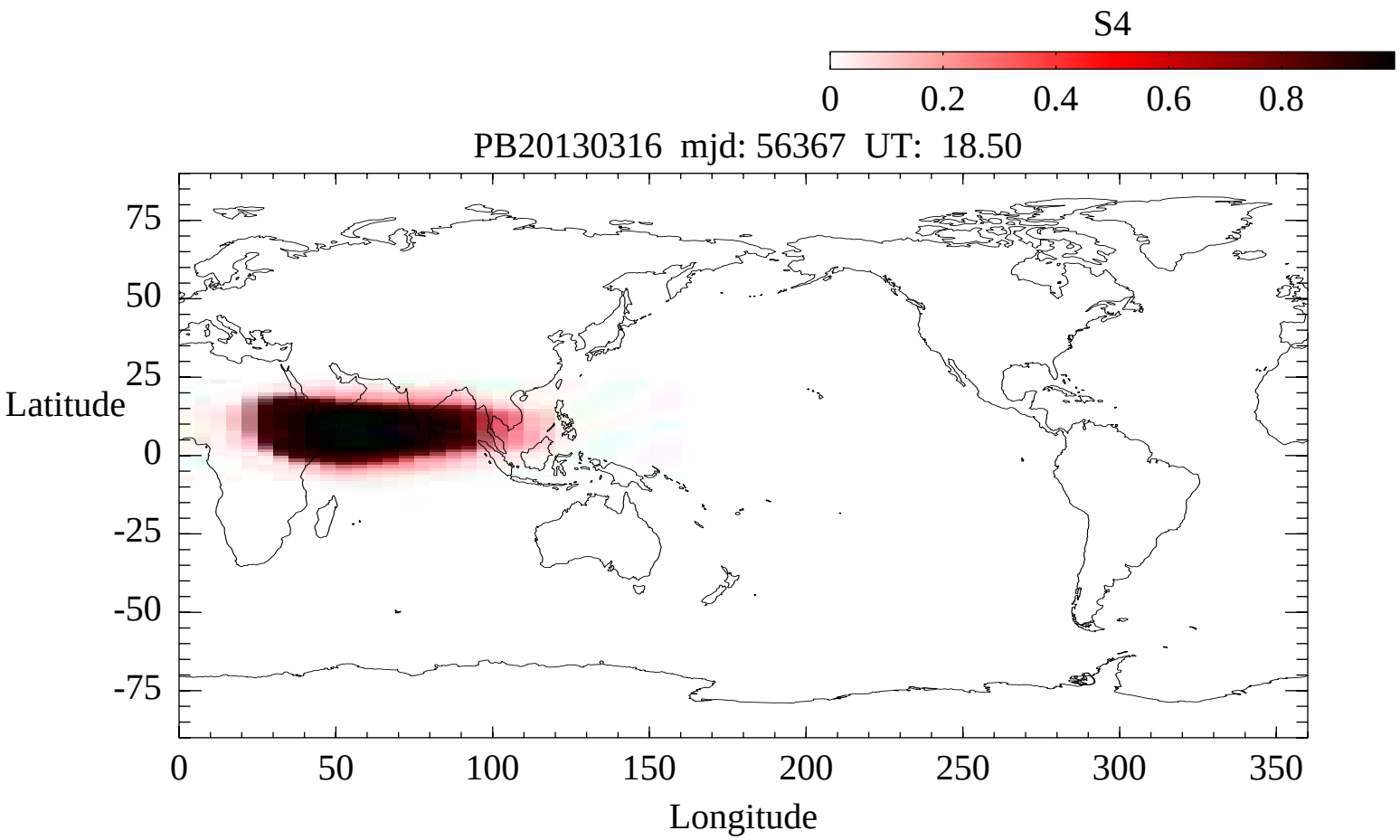

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 17.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

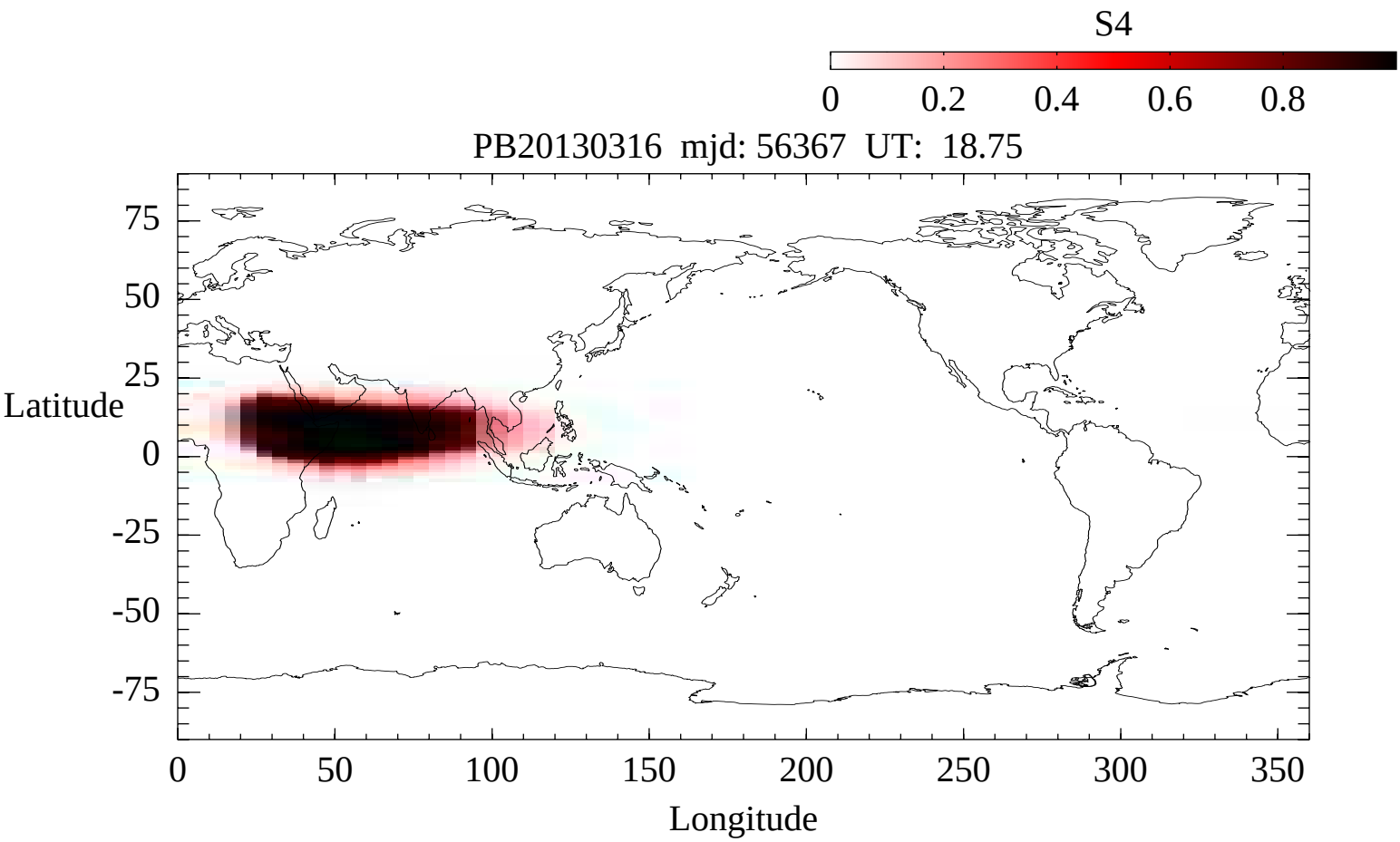

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 17.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

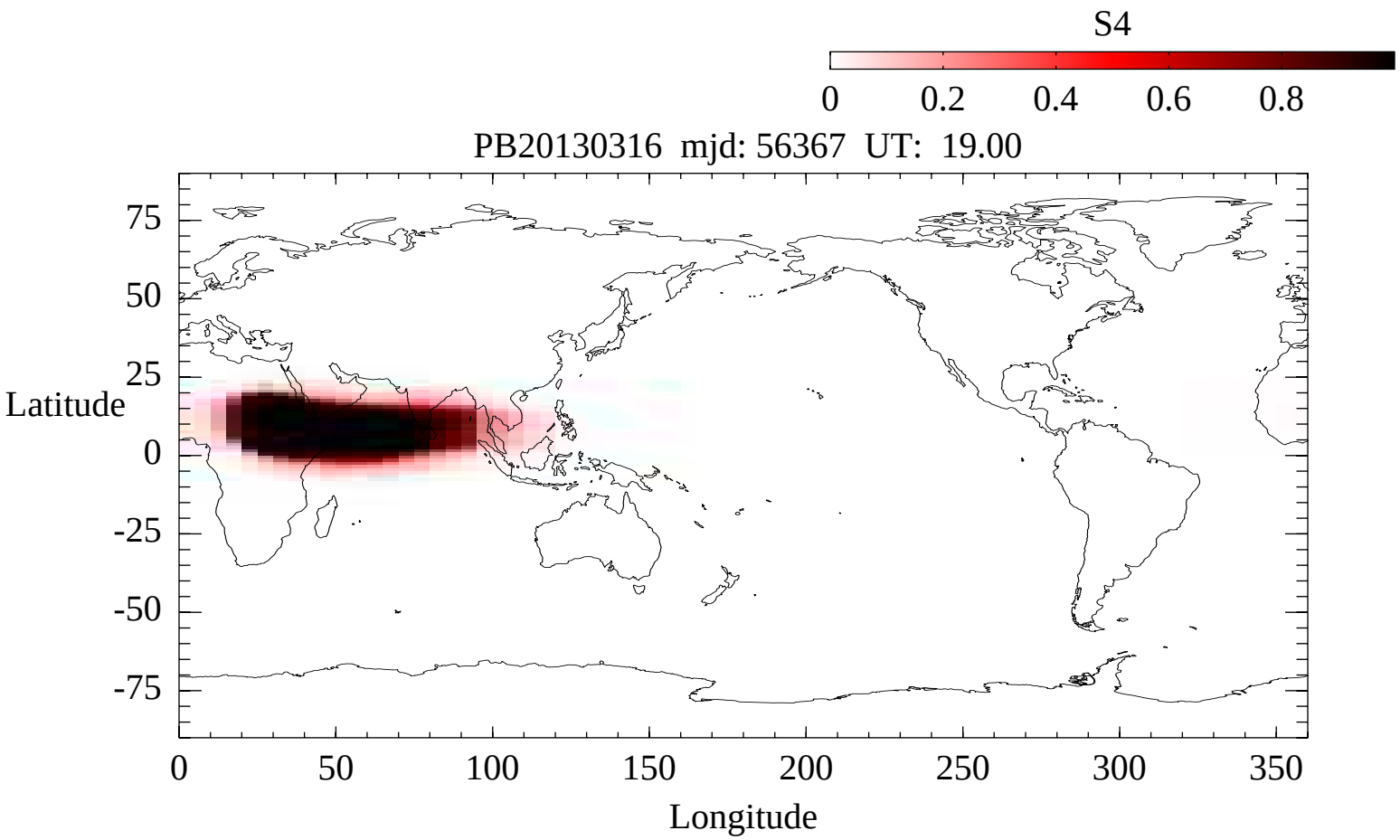

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 17.75
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

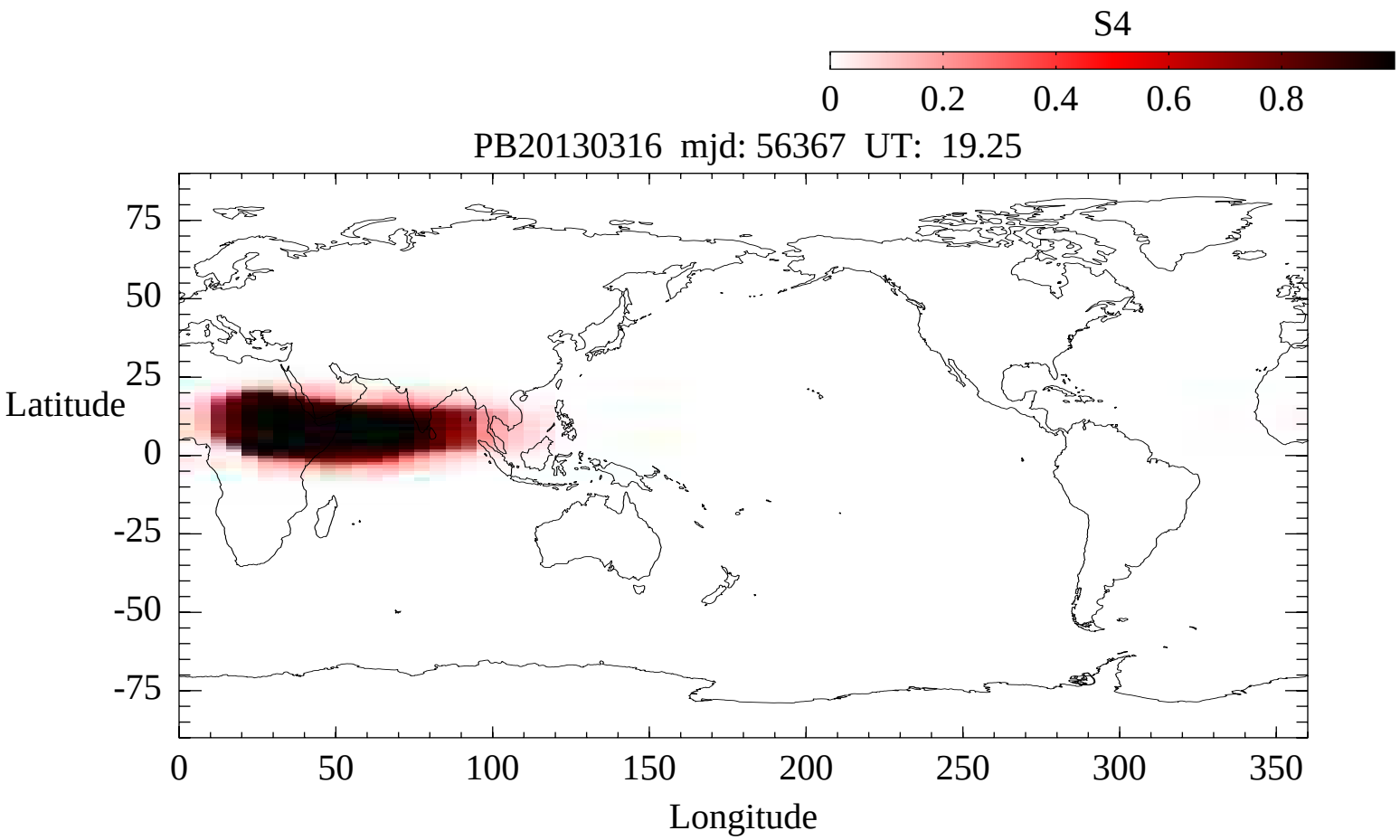

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 18.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

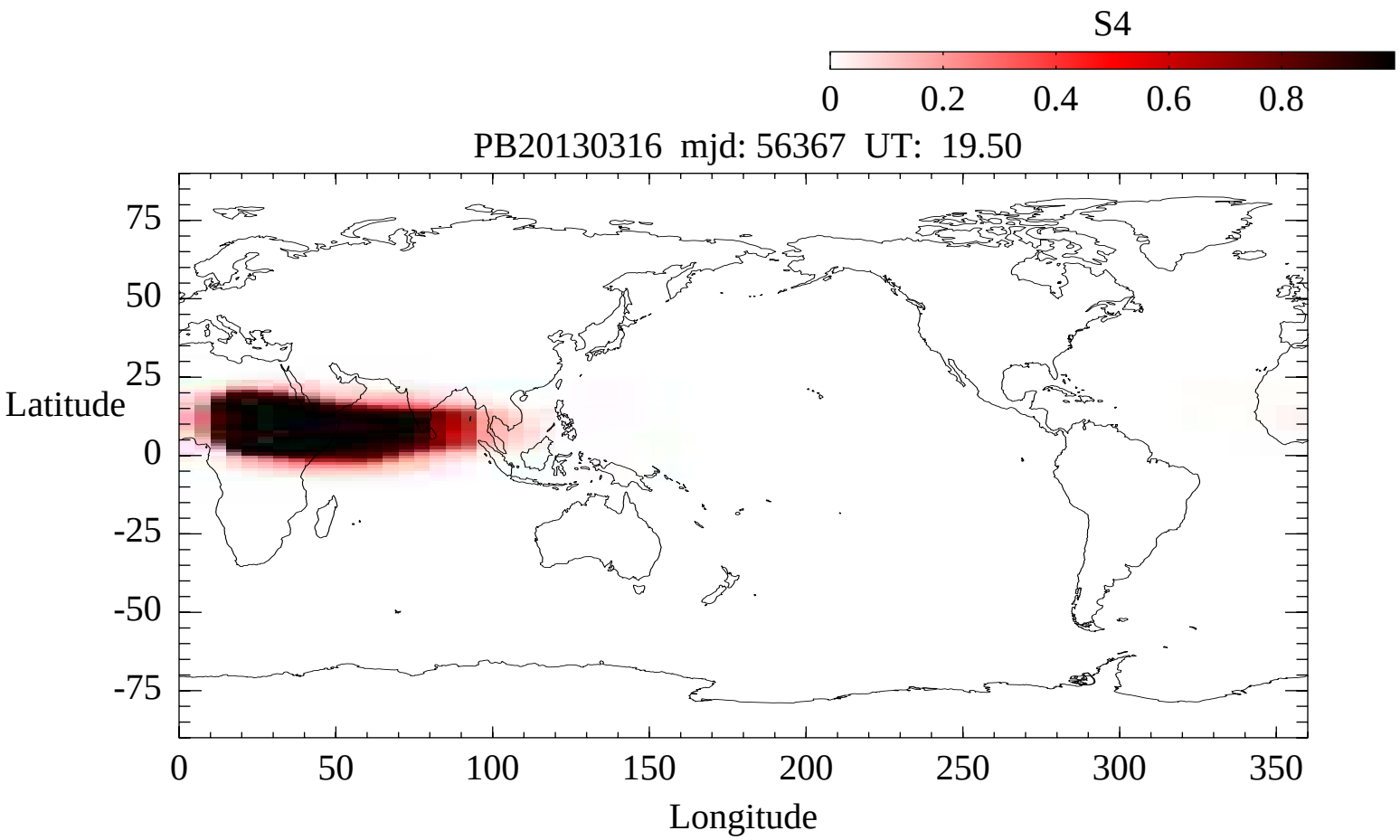

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 18.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

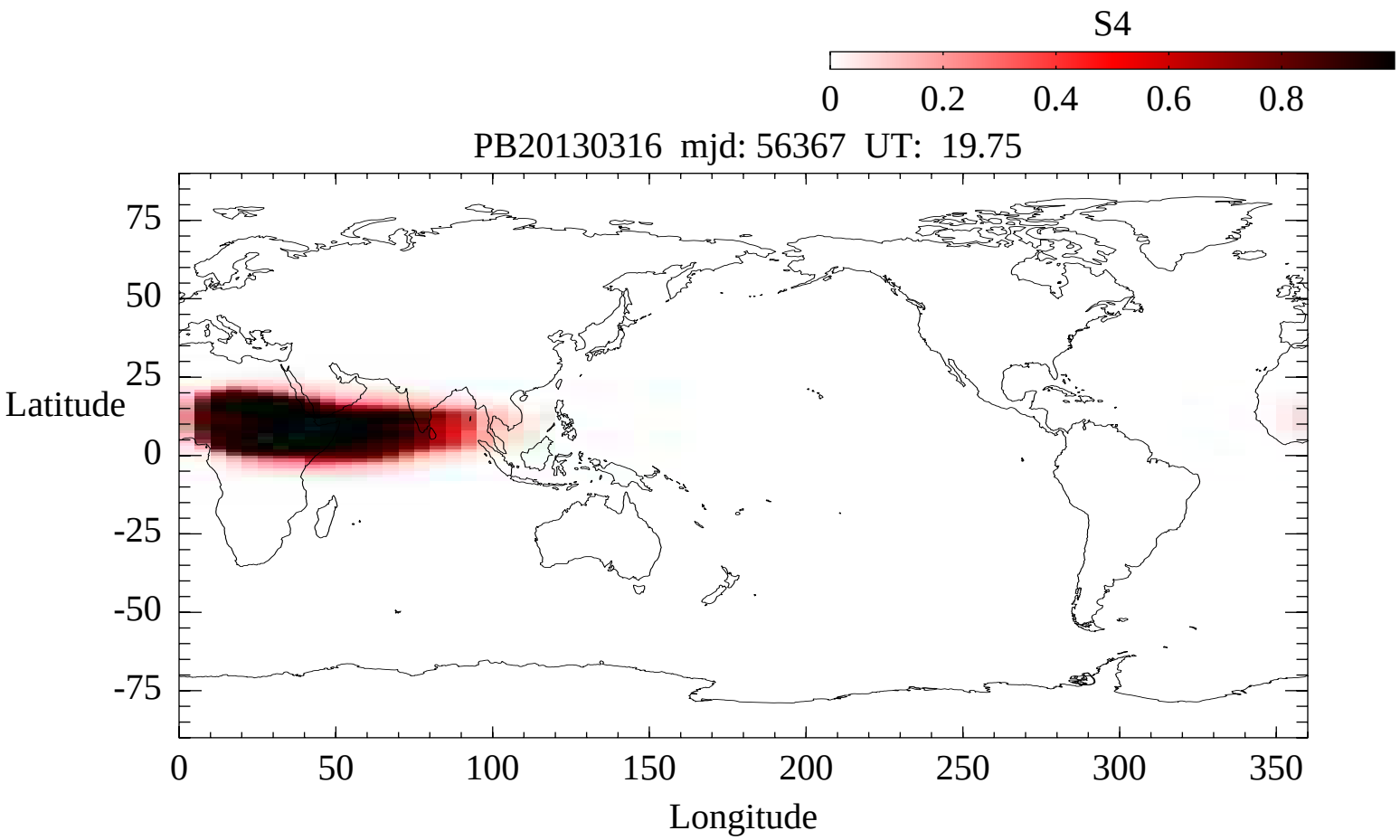

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 18.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

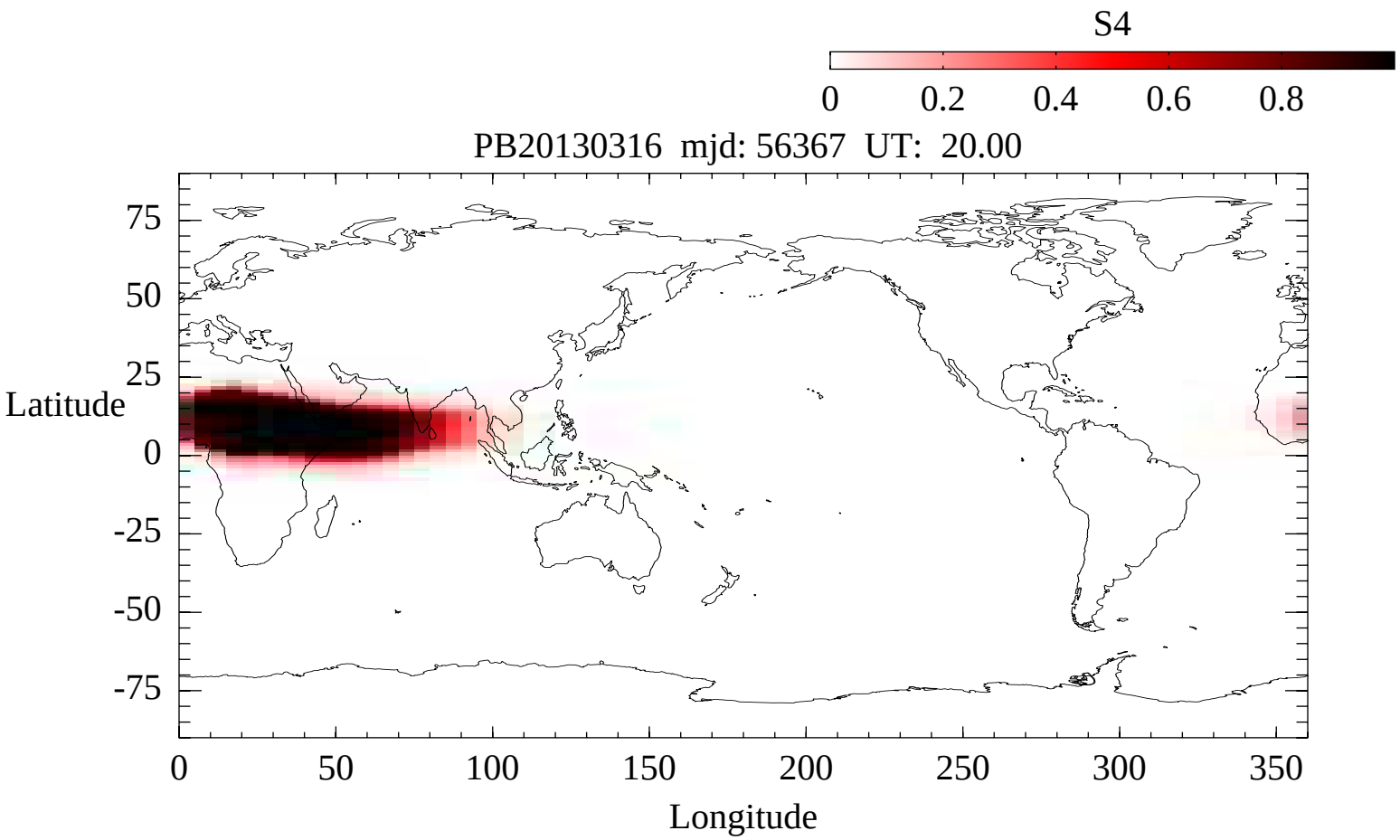

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 18.75
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

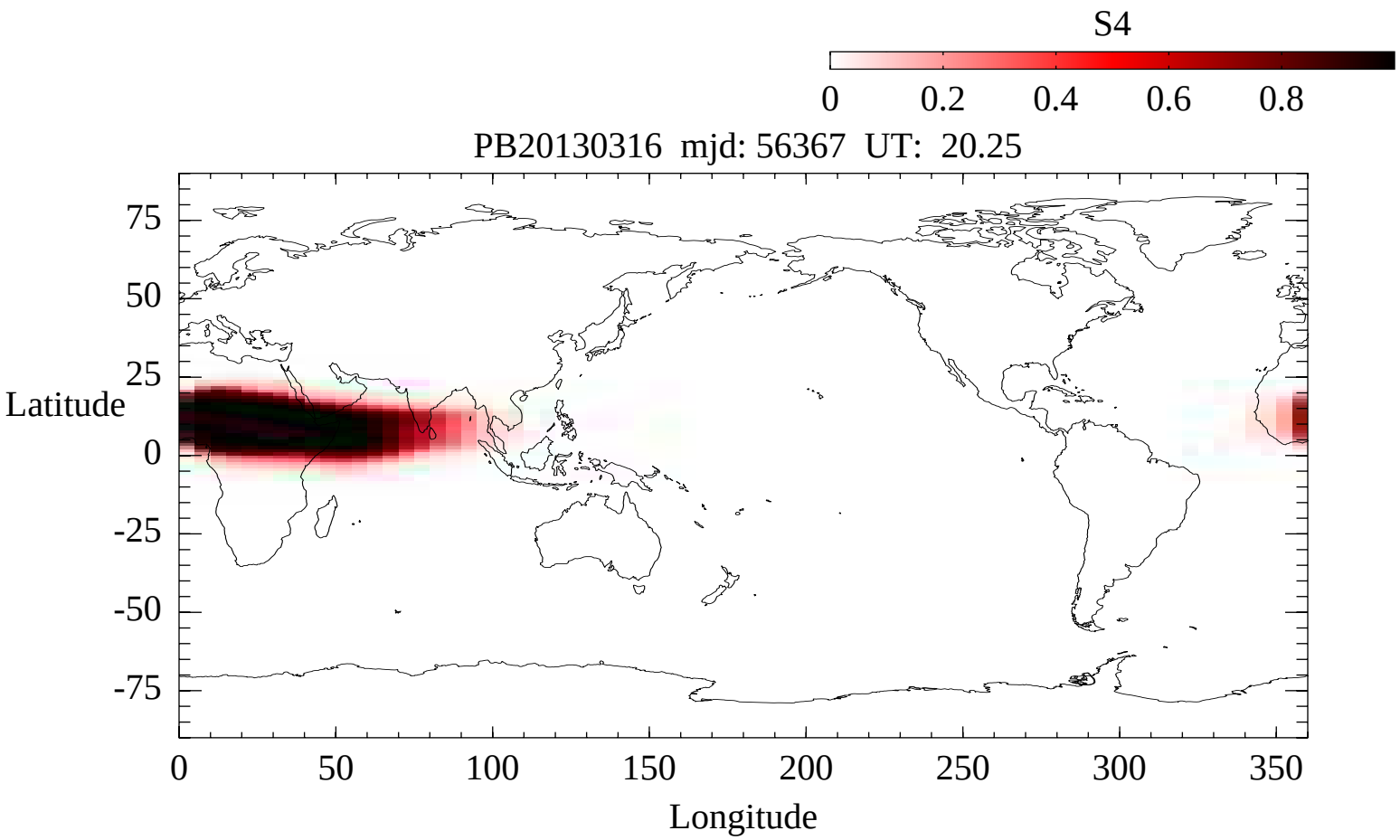

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 19.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

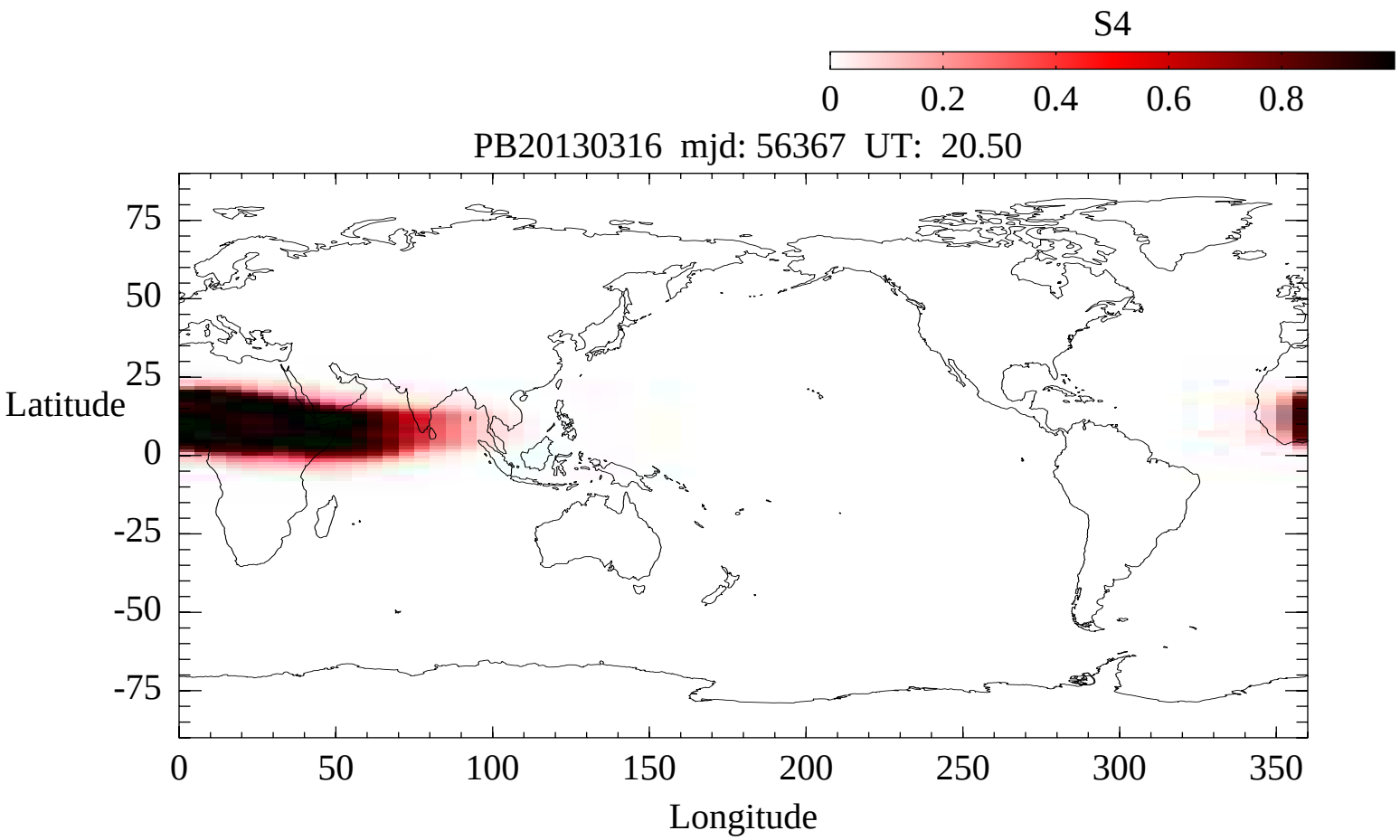

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 19.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

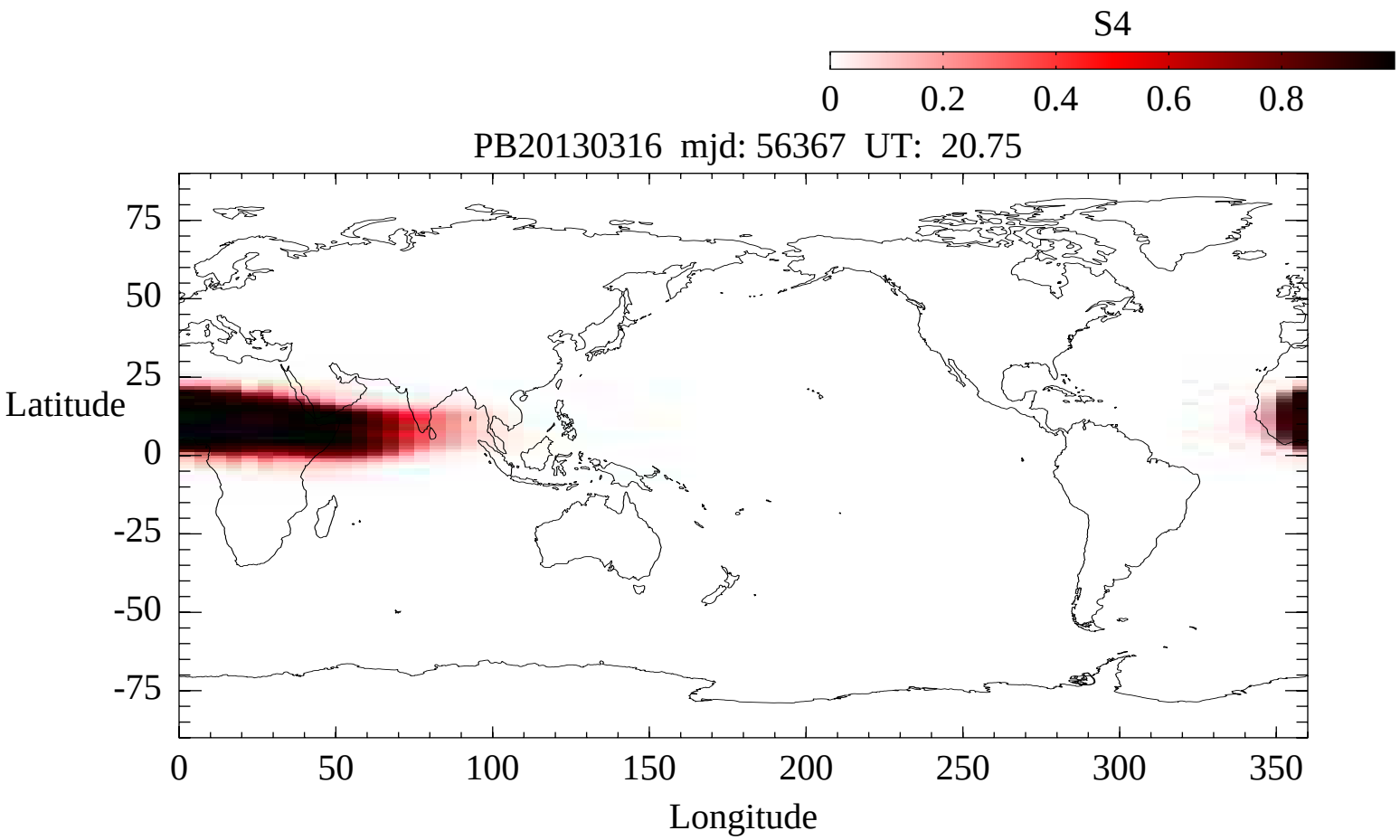

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 19.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

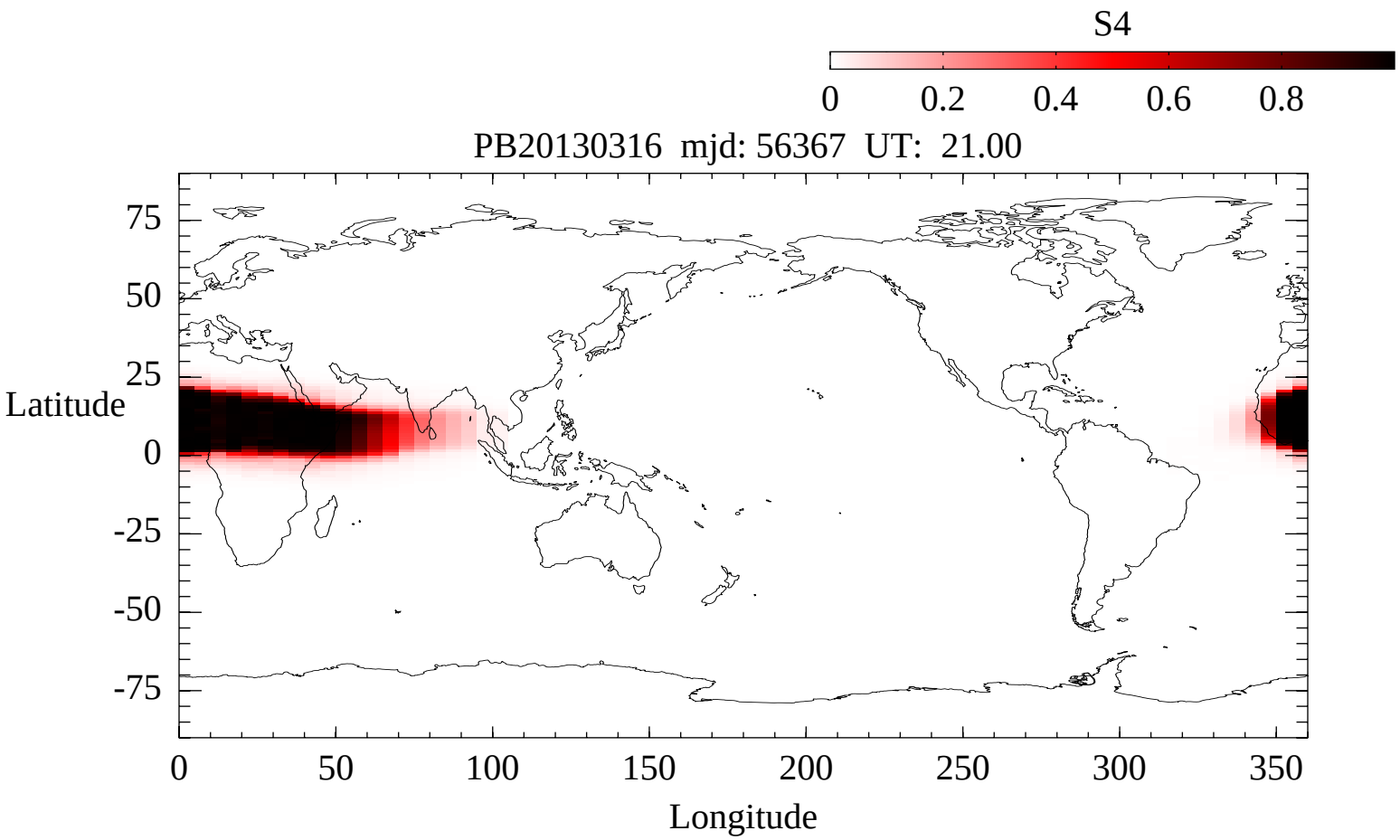

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 19.75
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

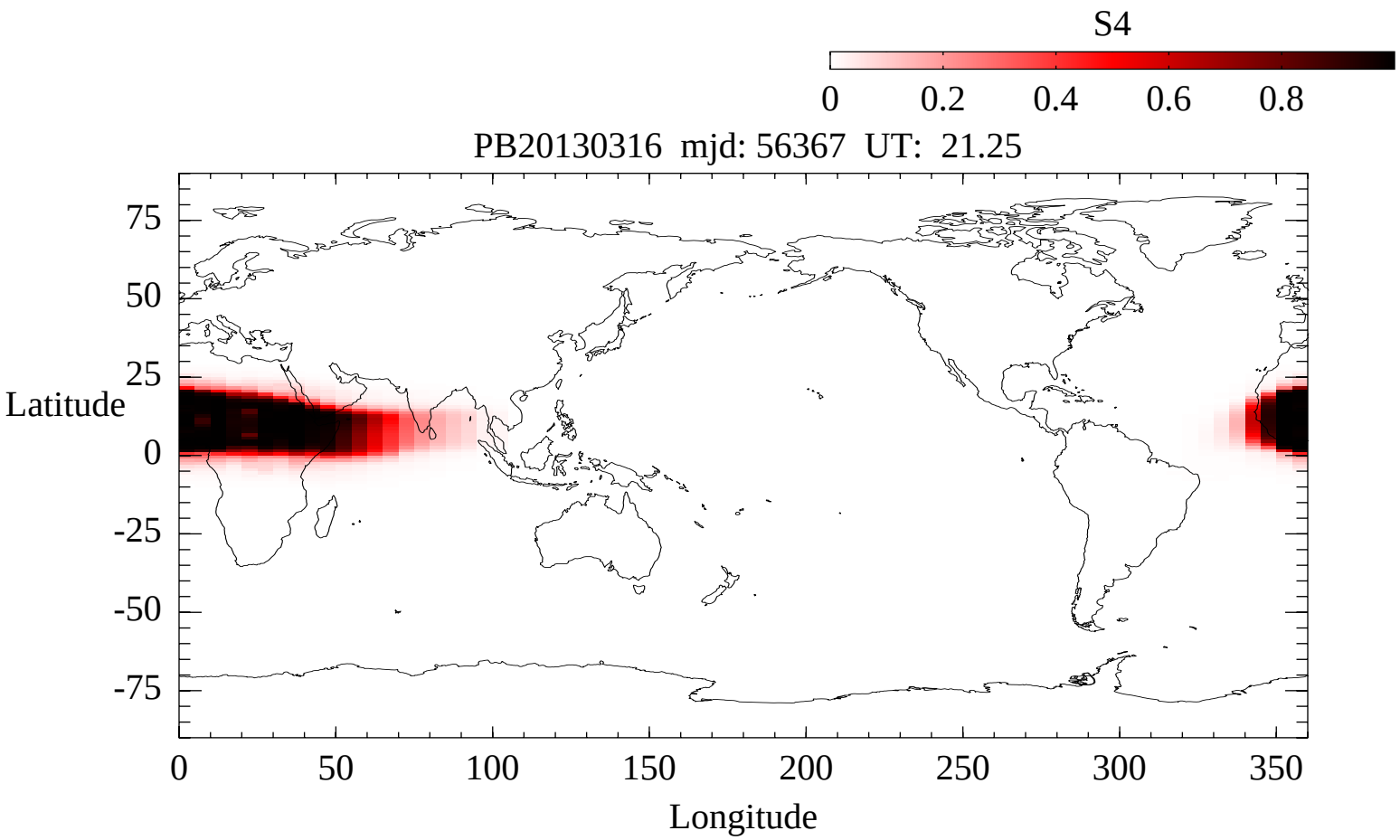

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 20.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

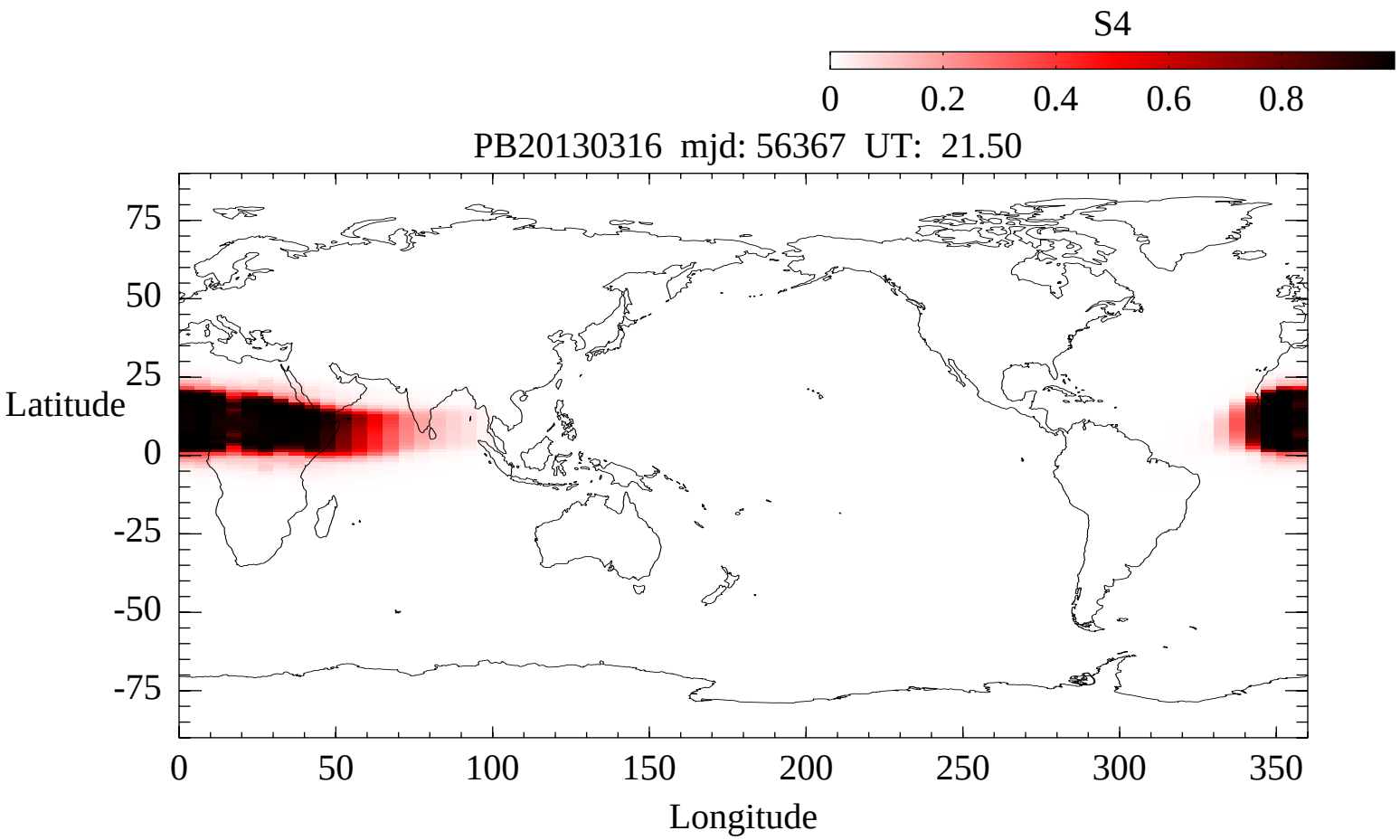

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 20.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

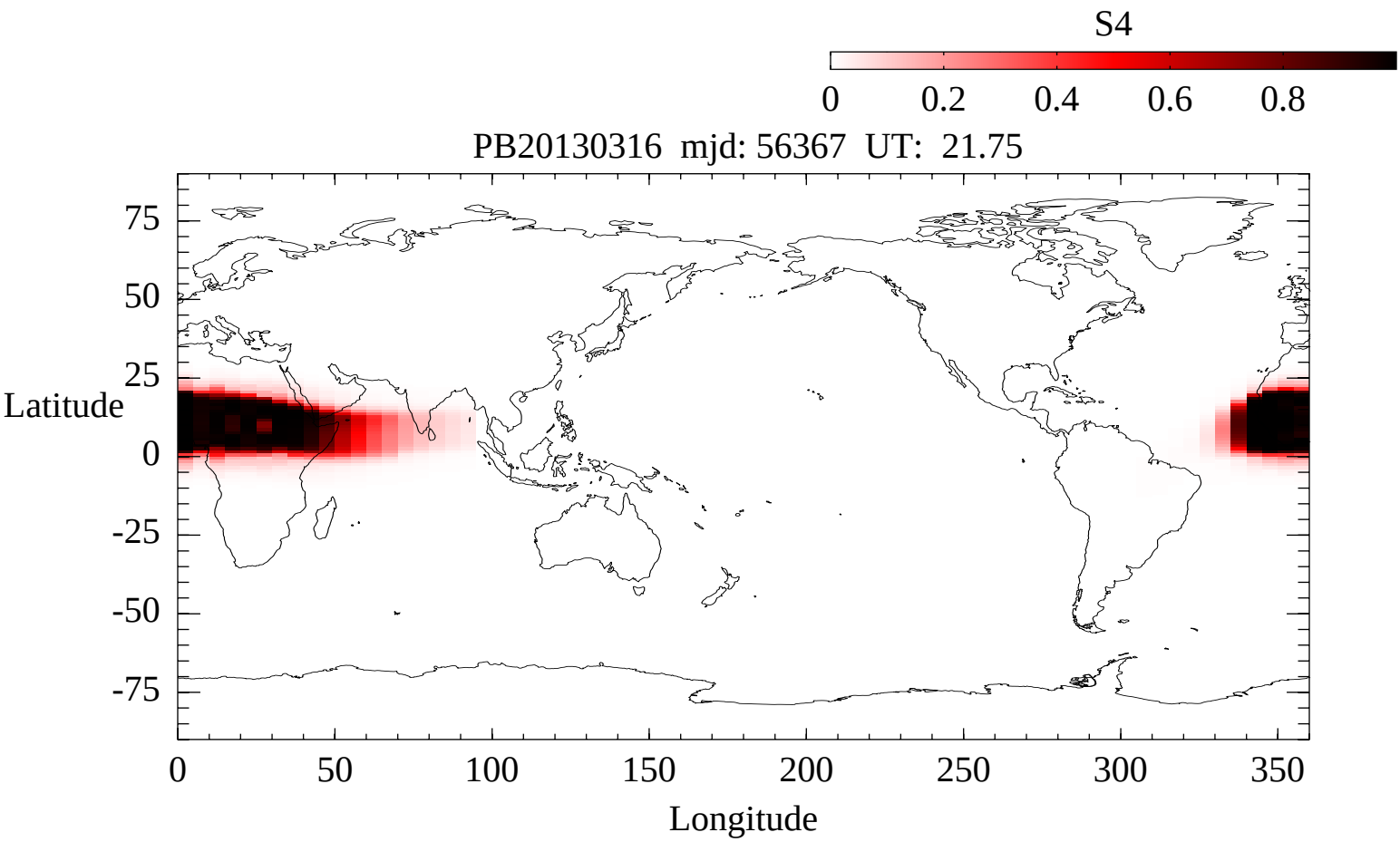

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 20.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

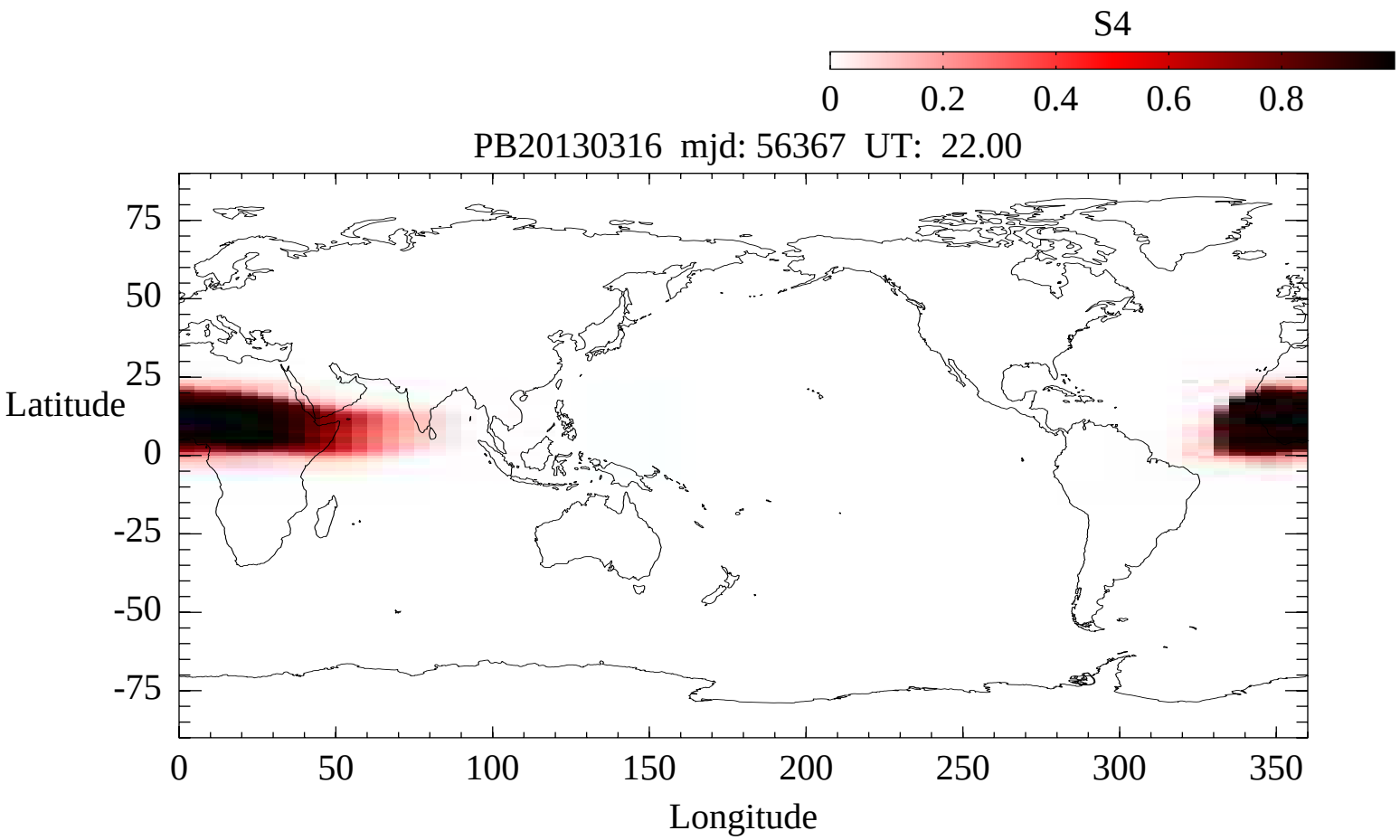

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 20.75
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

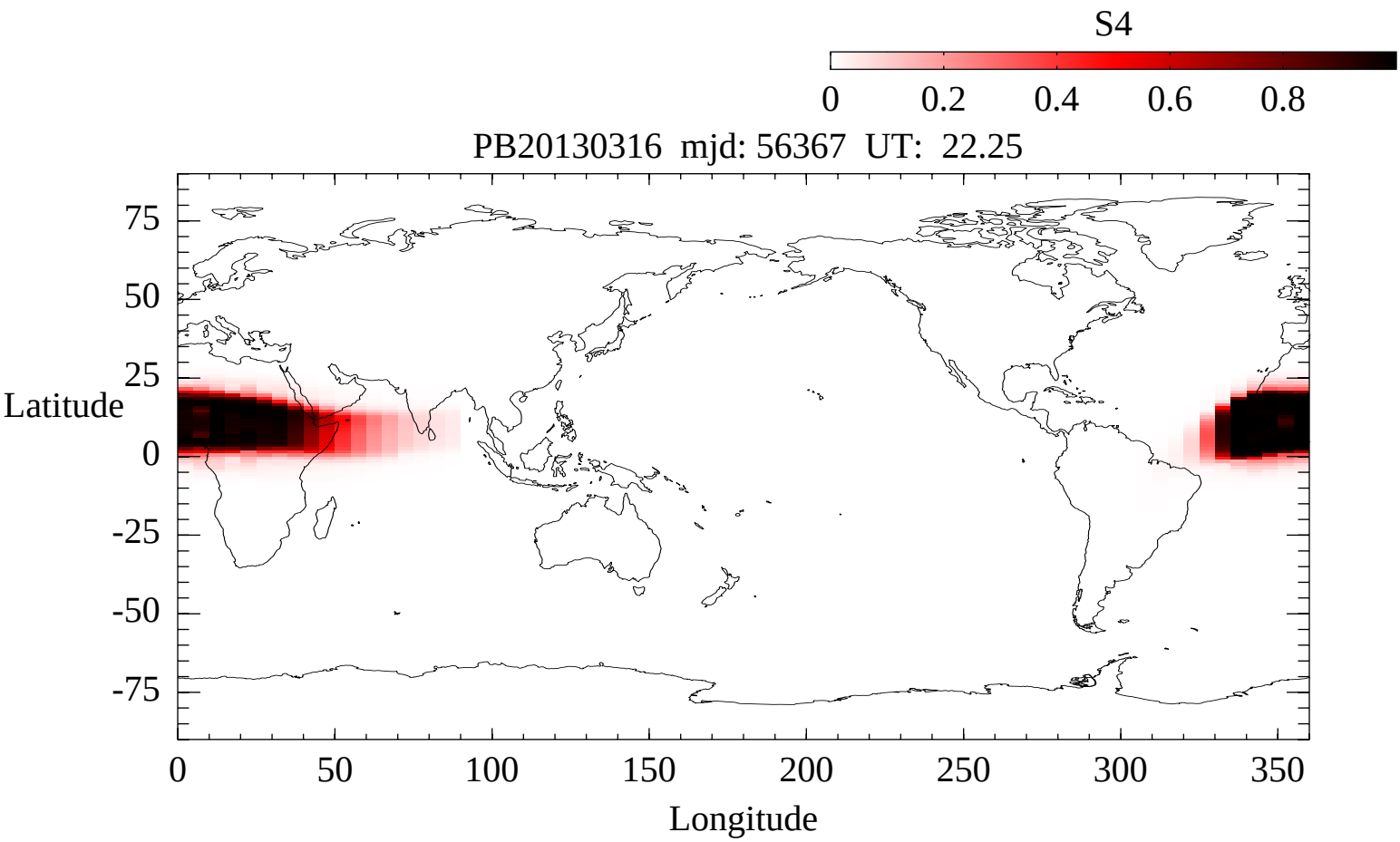

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 21.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

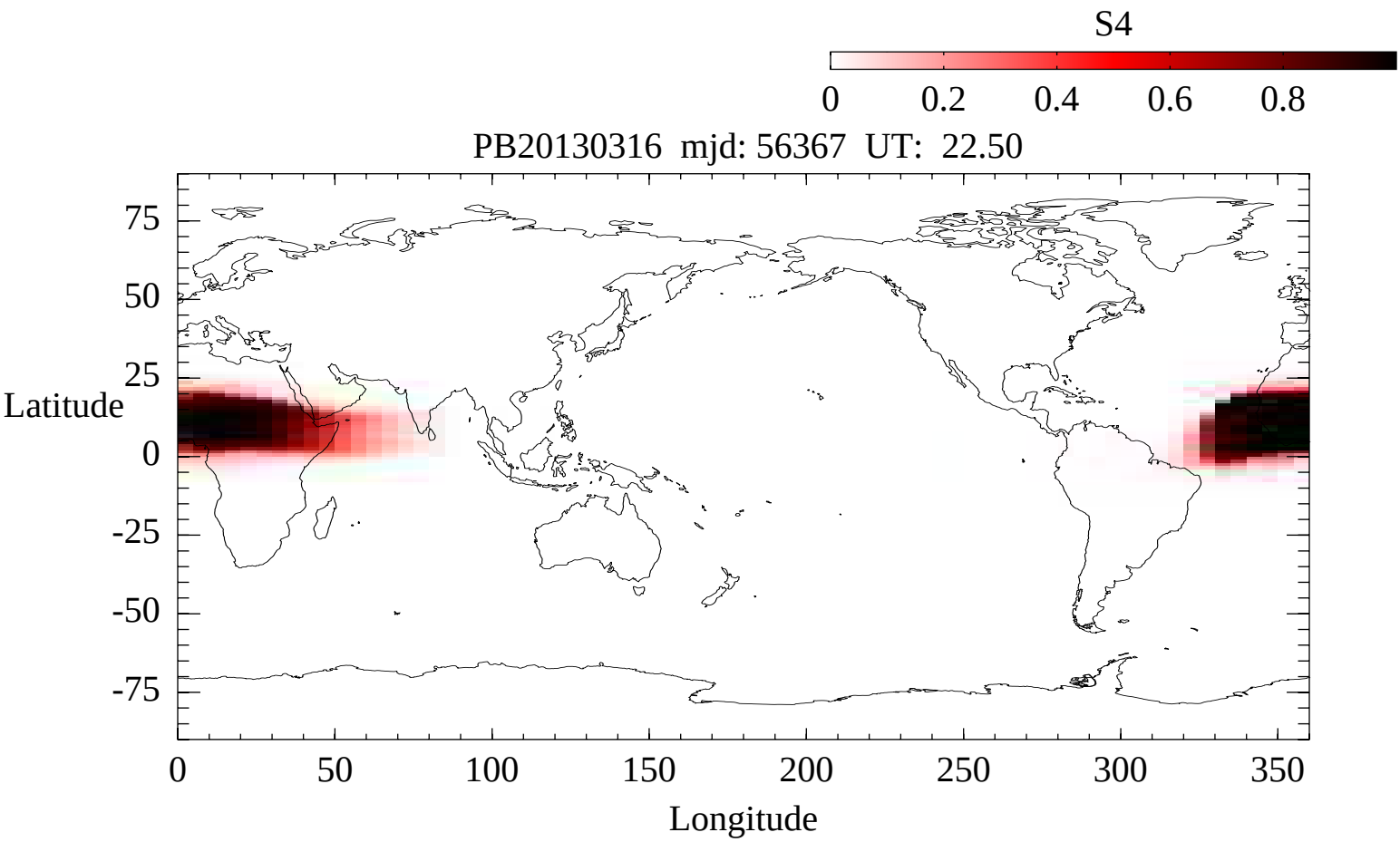

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 21.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

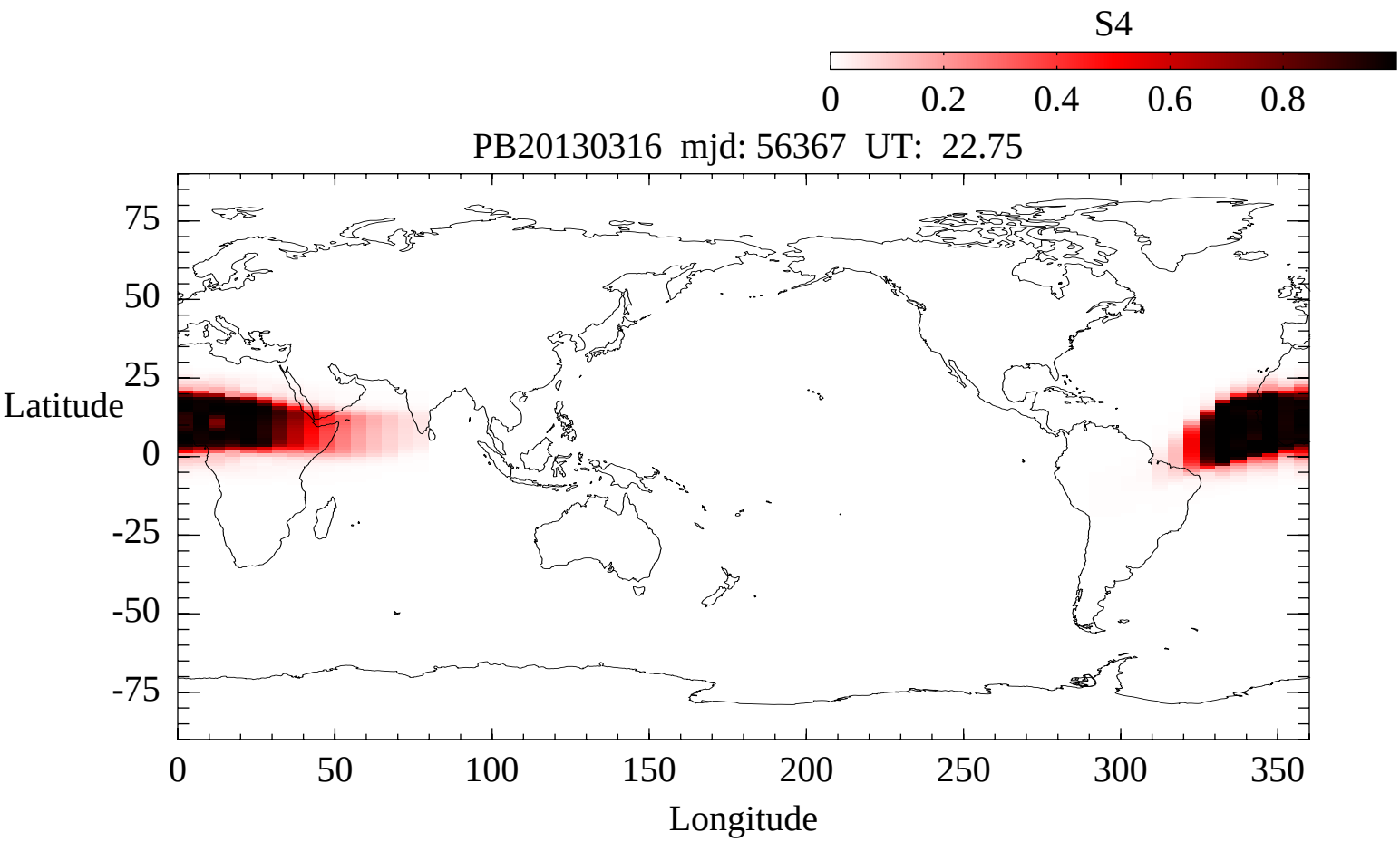

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 21.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

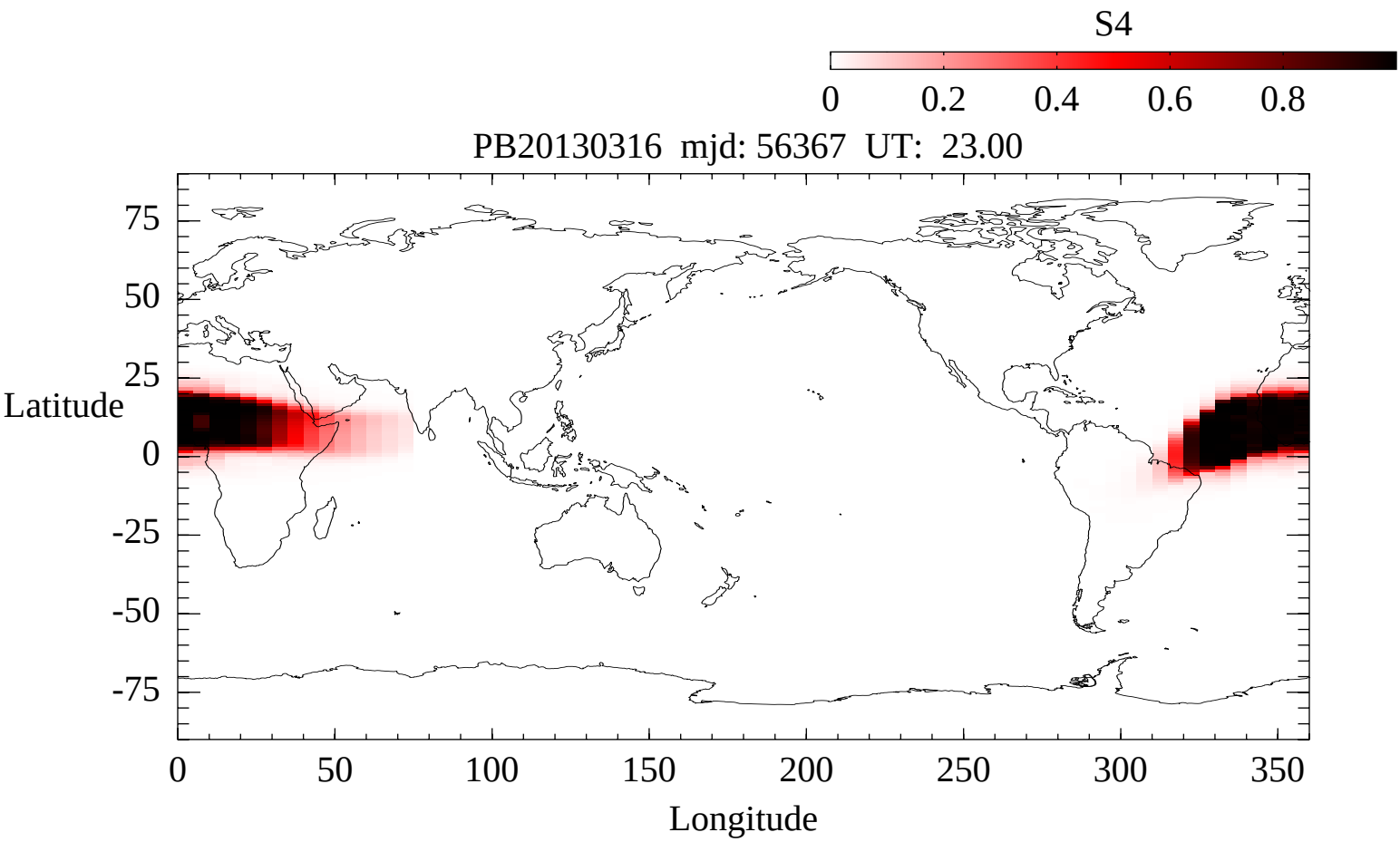

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 21.75
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

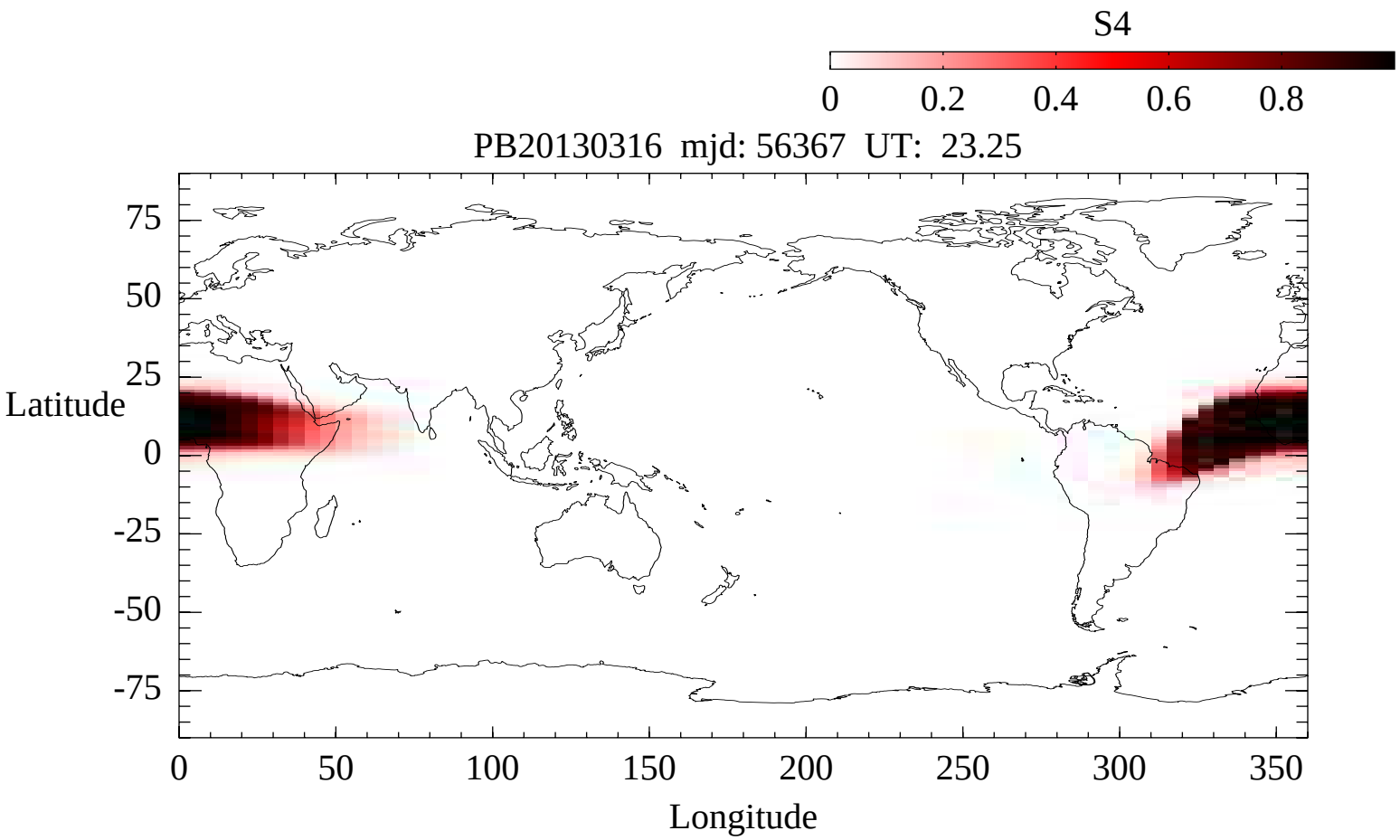

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 22.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

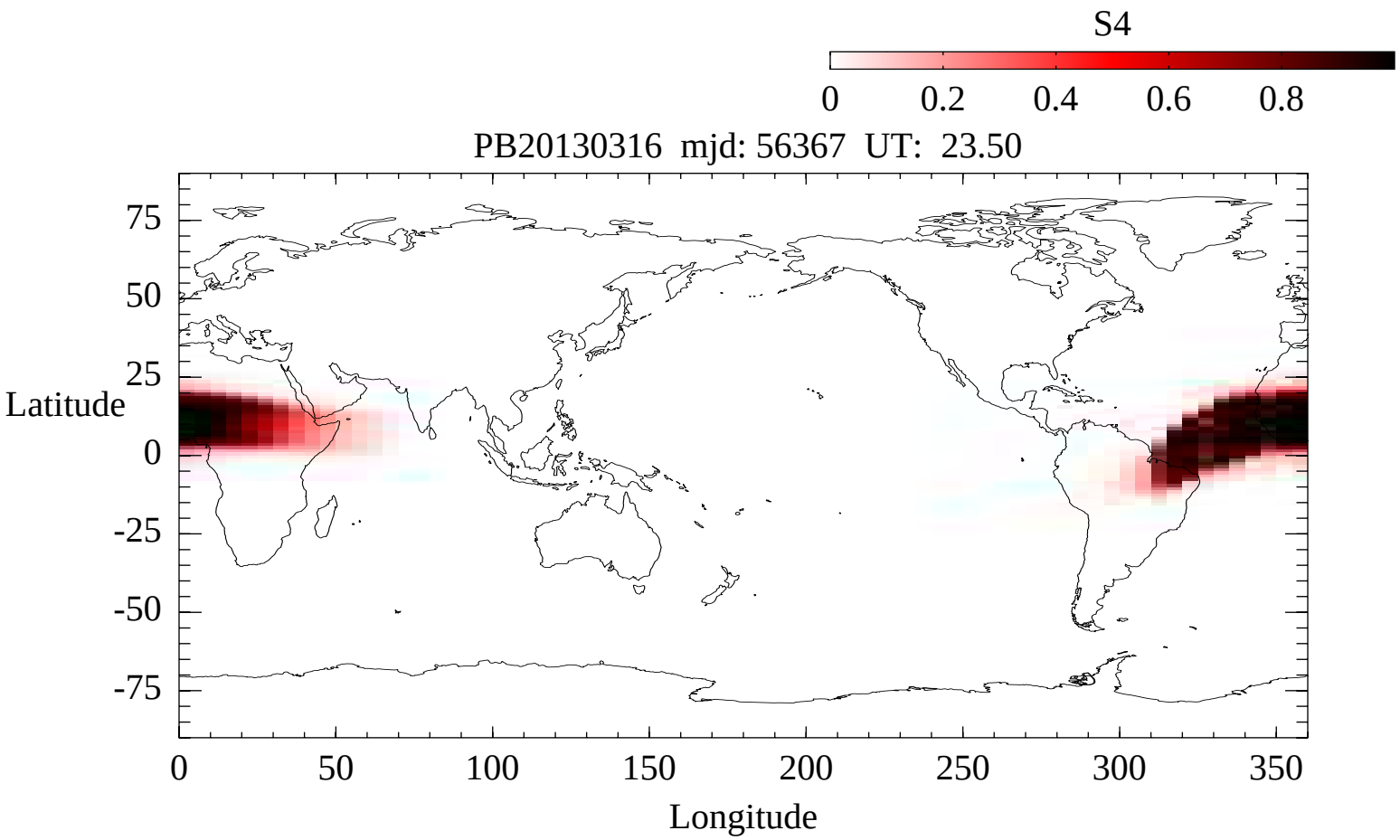

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 22.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

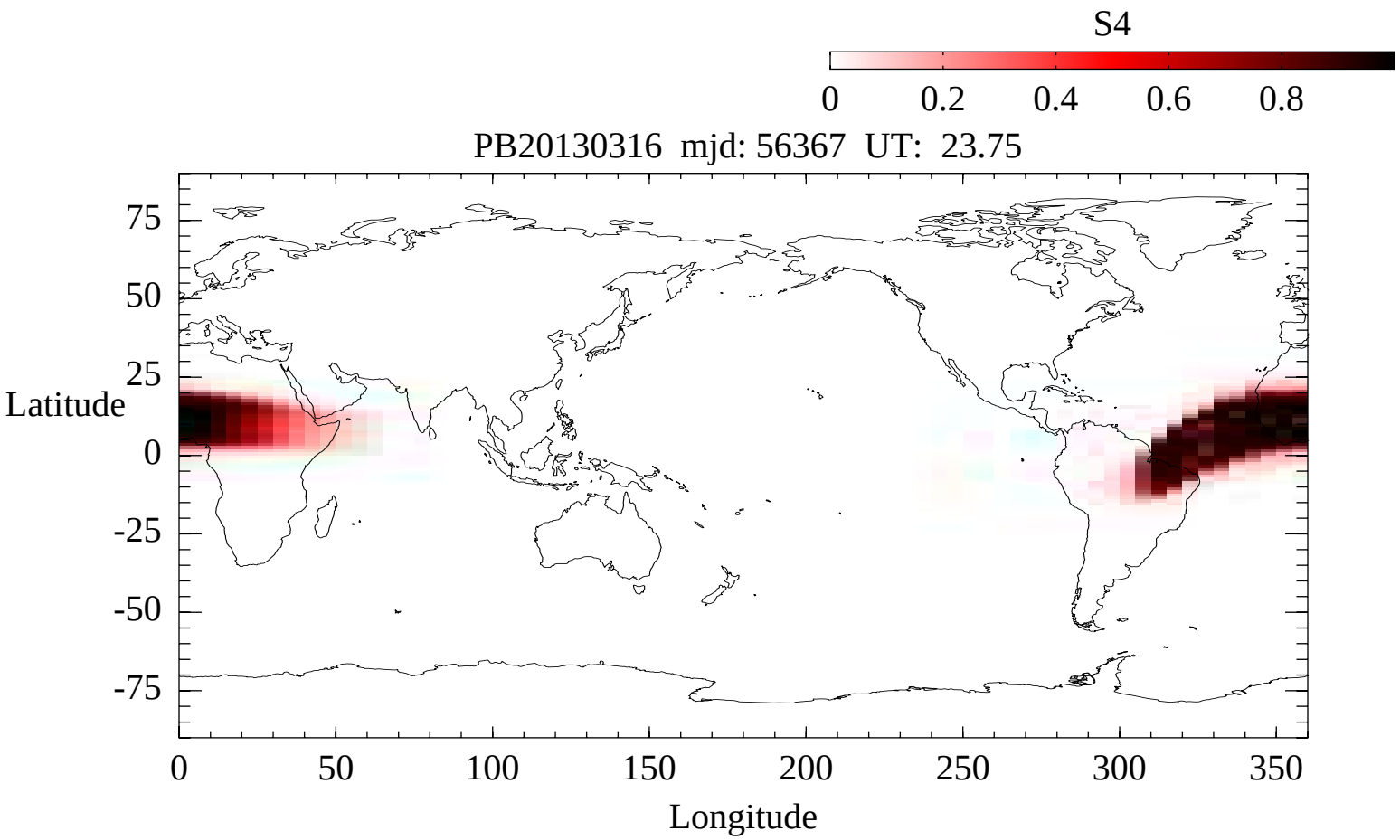

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 22.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude

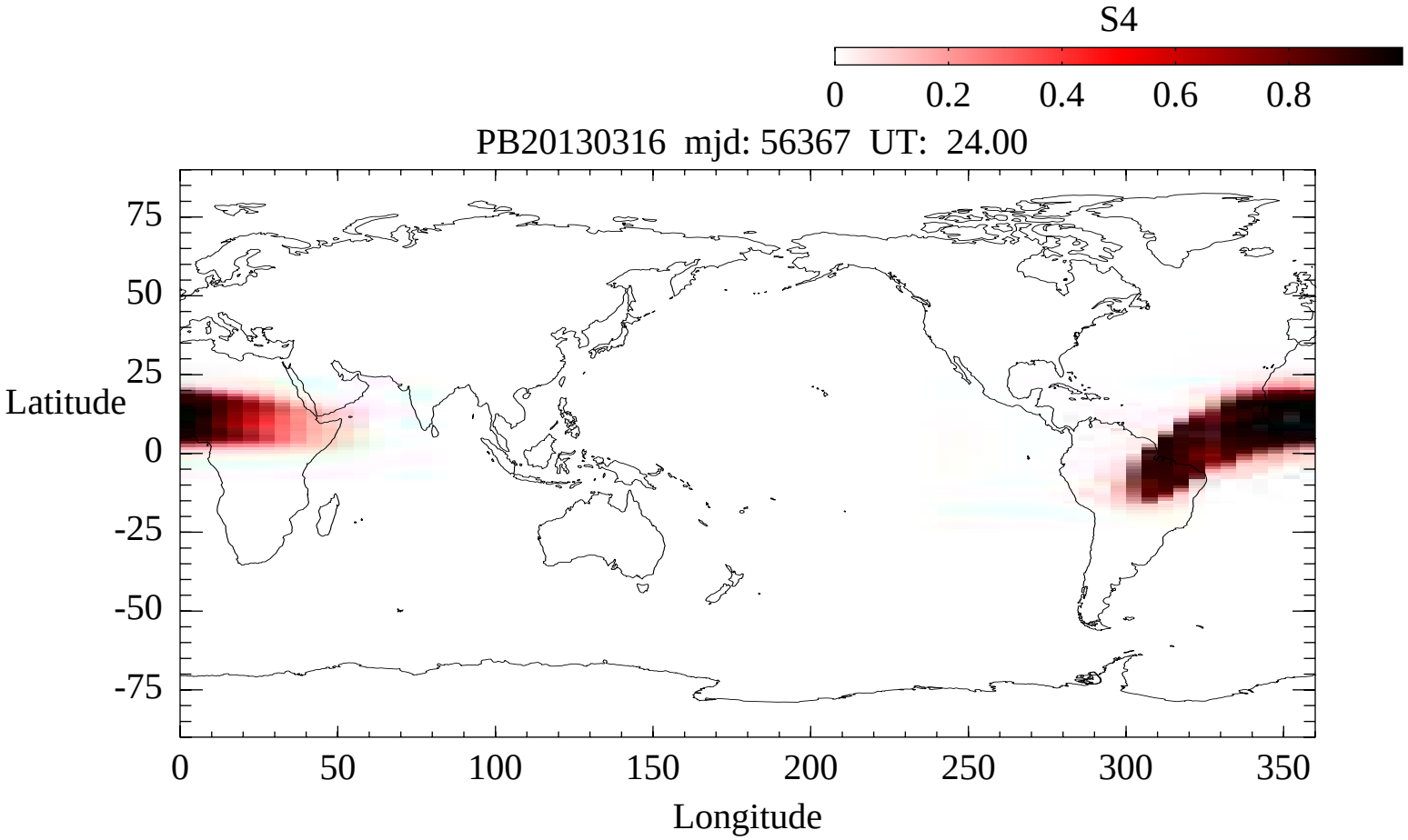

S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 22.75
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude


S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 23.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude


S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 23.25
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude


S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 23.50
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude


S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 23.75
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude


S4
0
0.2
0.4
0.6
0.8
PB20130316 mjd: 56367 UT: 24.00
75
50
25
0
-25
-50
-75
Latitude
0
50
100
150
200
250
300
350
Longitude