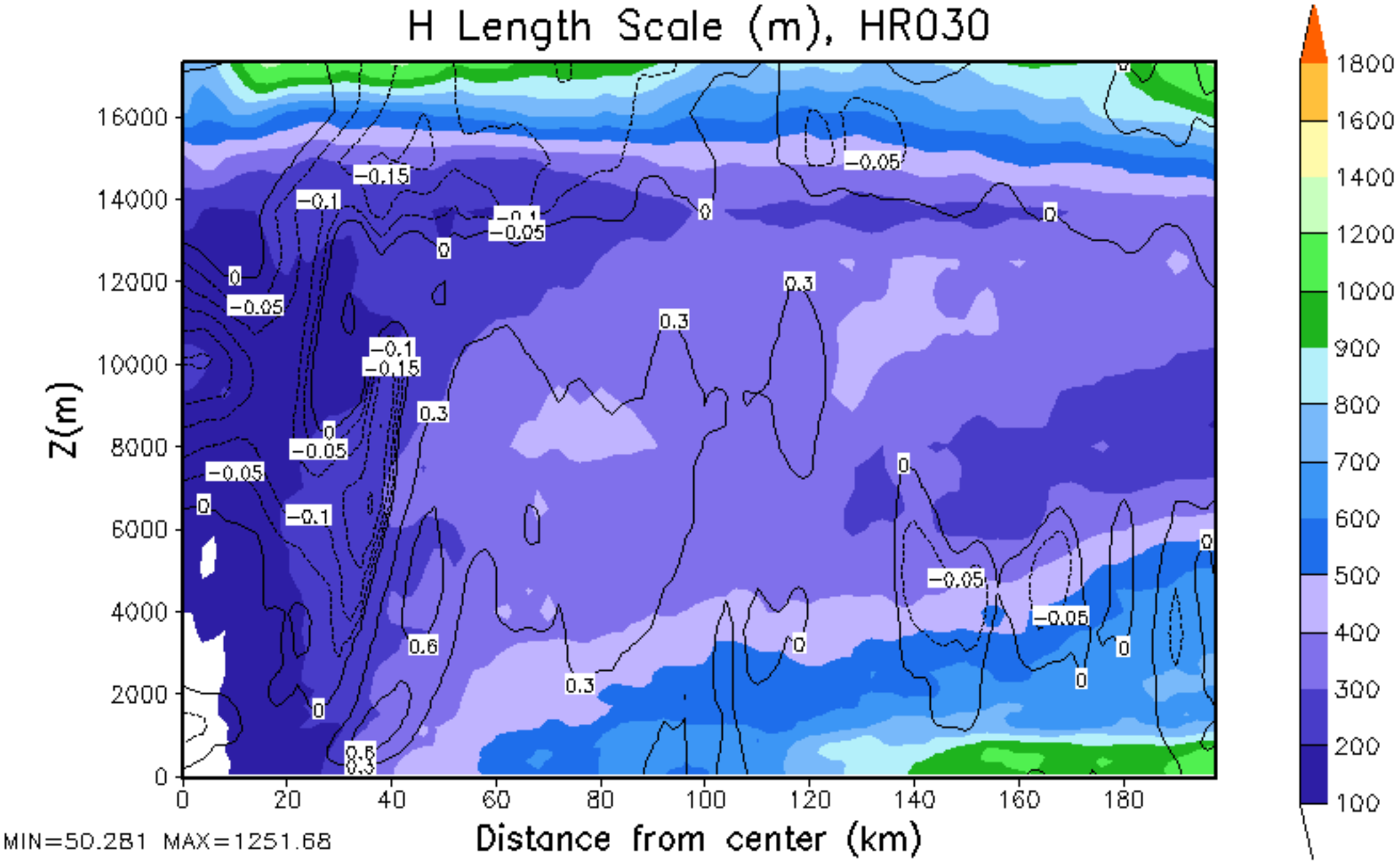
H Length Scale (m), HR030
Z(m)
Distance from center (km)
MIN=50.281 MAX=1251.68
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8000
10000
12000
14000
16000
0
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60
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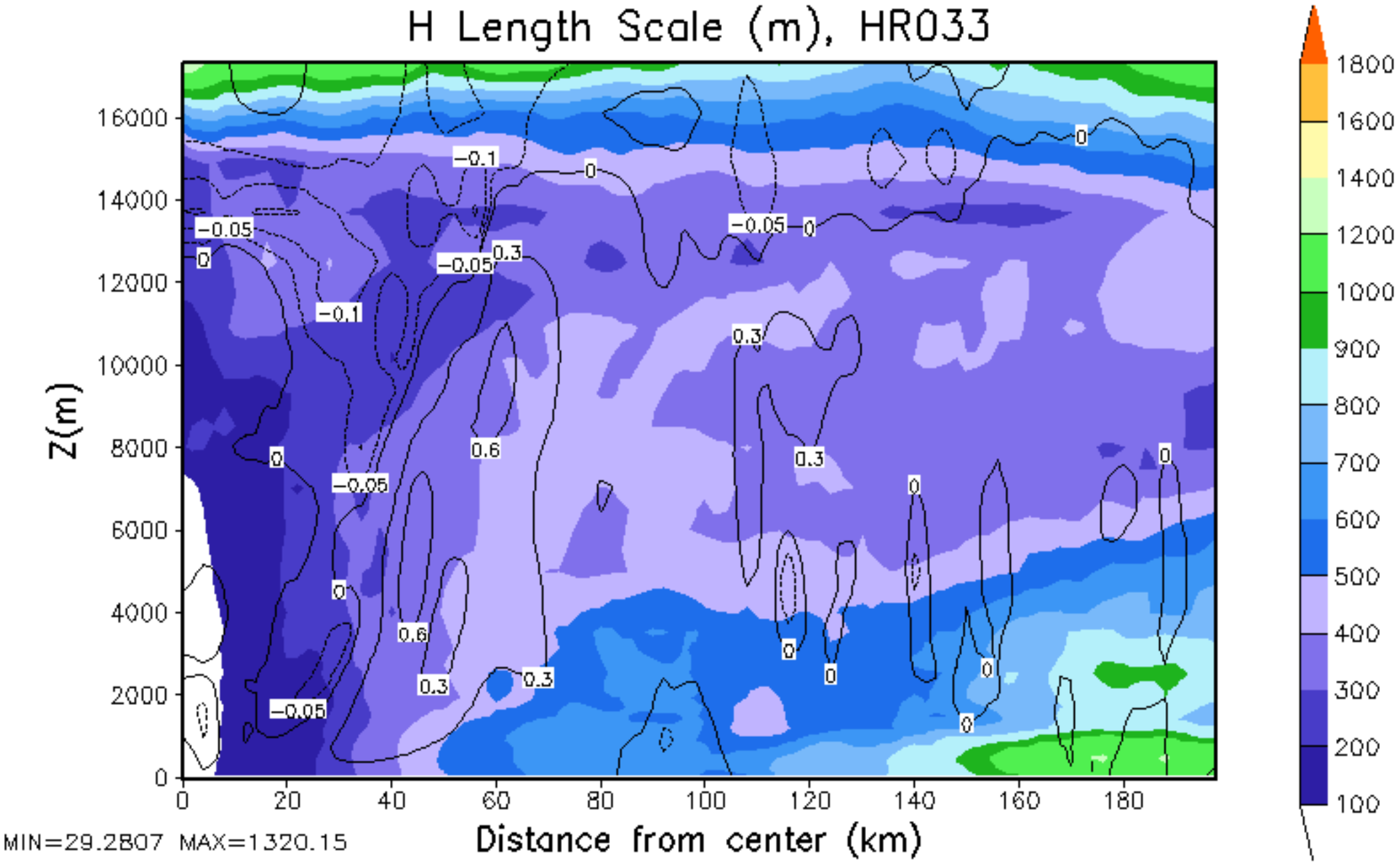
H Length Scale (m), HR033
Z(m)
Distance from center (km)
MIN=29.2807 MAX=1320.15
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16000
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60
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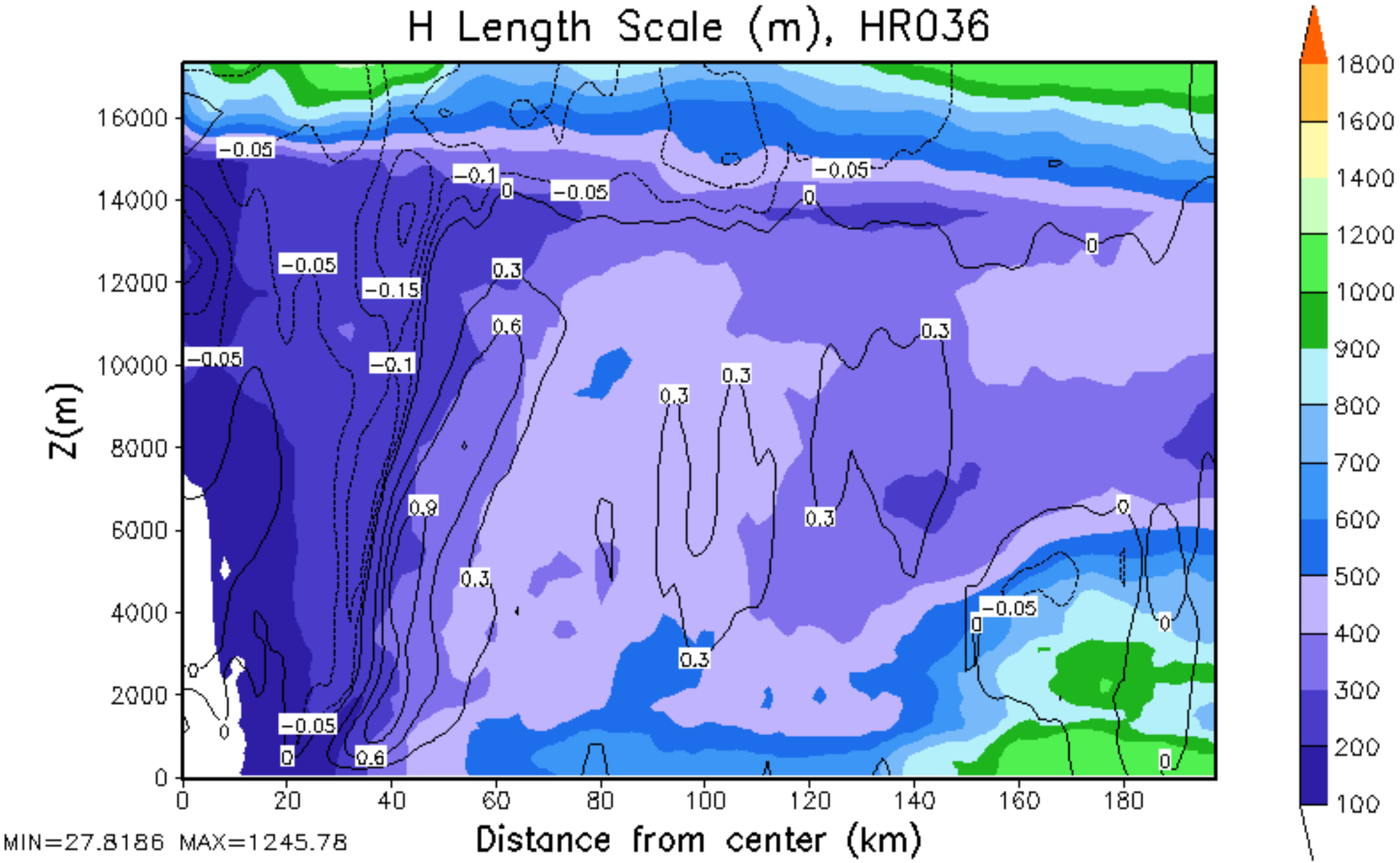
H Length Scale (m), HR036
Z(m)
Distance from center (km)
MIN=27.8186 MAX=1245.78
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60
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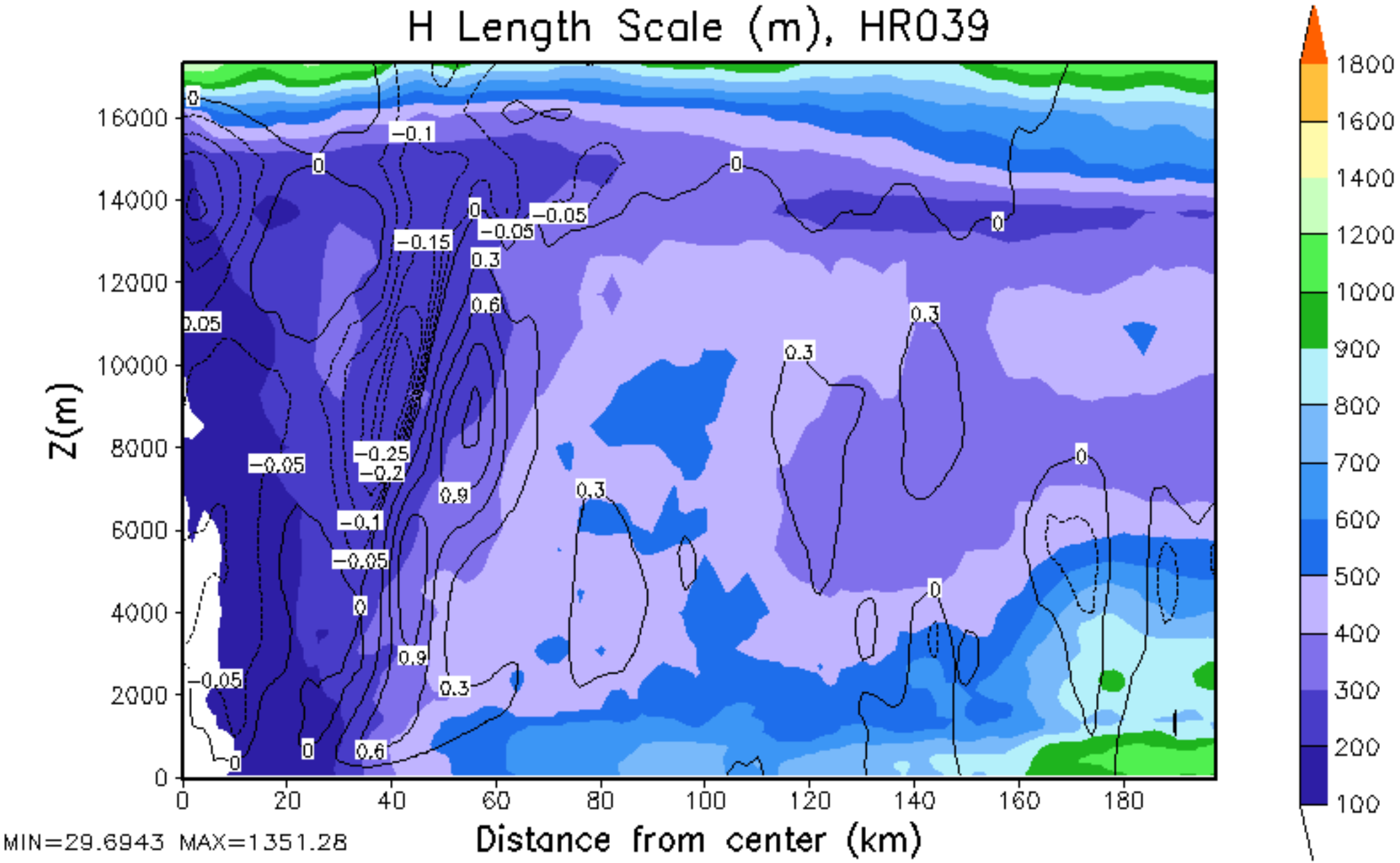
H Length Scale (m), HR039
Z(m)
Distance from center (km)
MIN=29.6943 MAX=1351.28
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12000
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40
60
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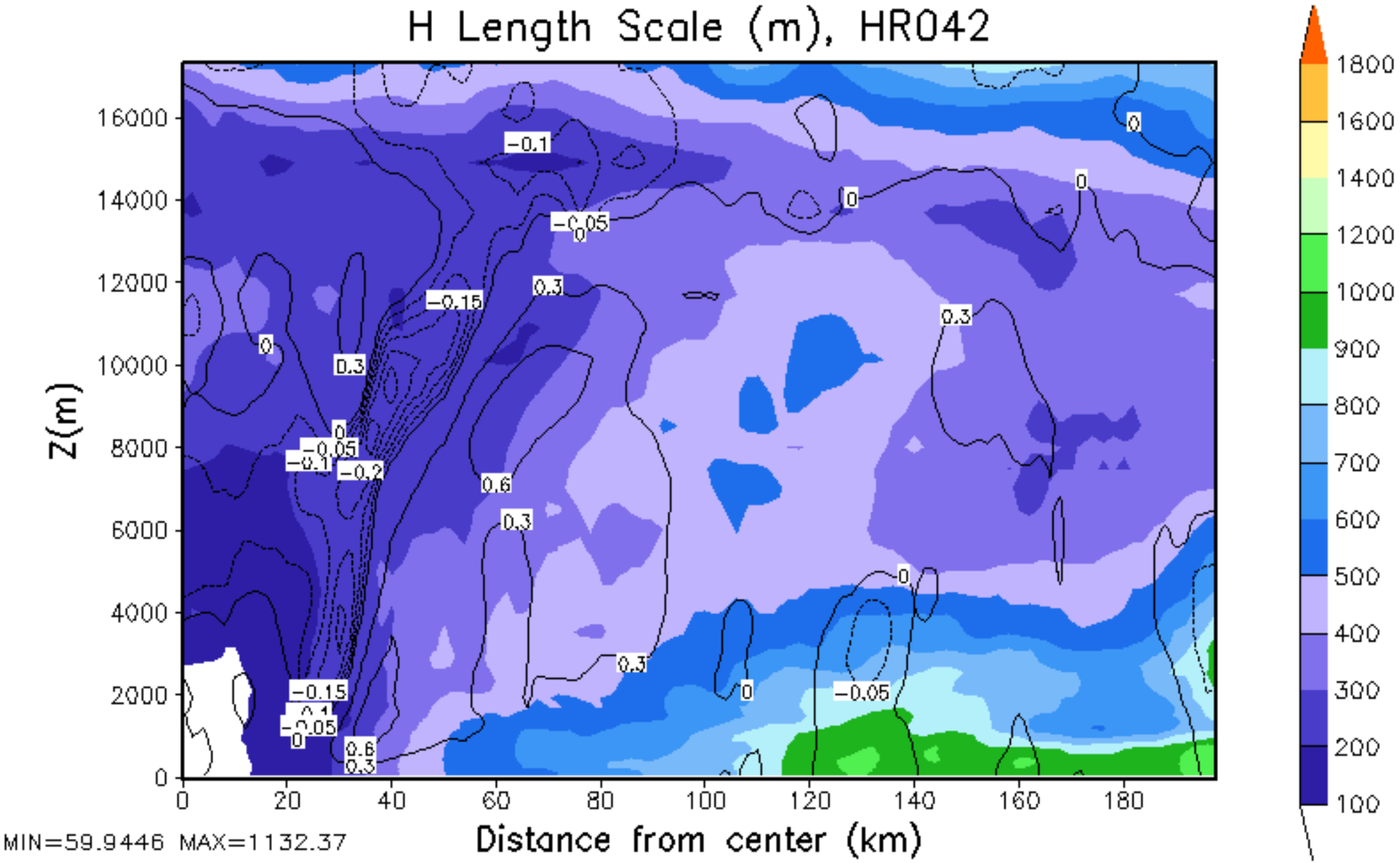
H Length Scale (m), HR042
Z(m)
Distance from center (km)
MIN=59.9446 MAX=1132.37
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10000
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16000
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60
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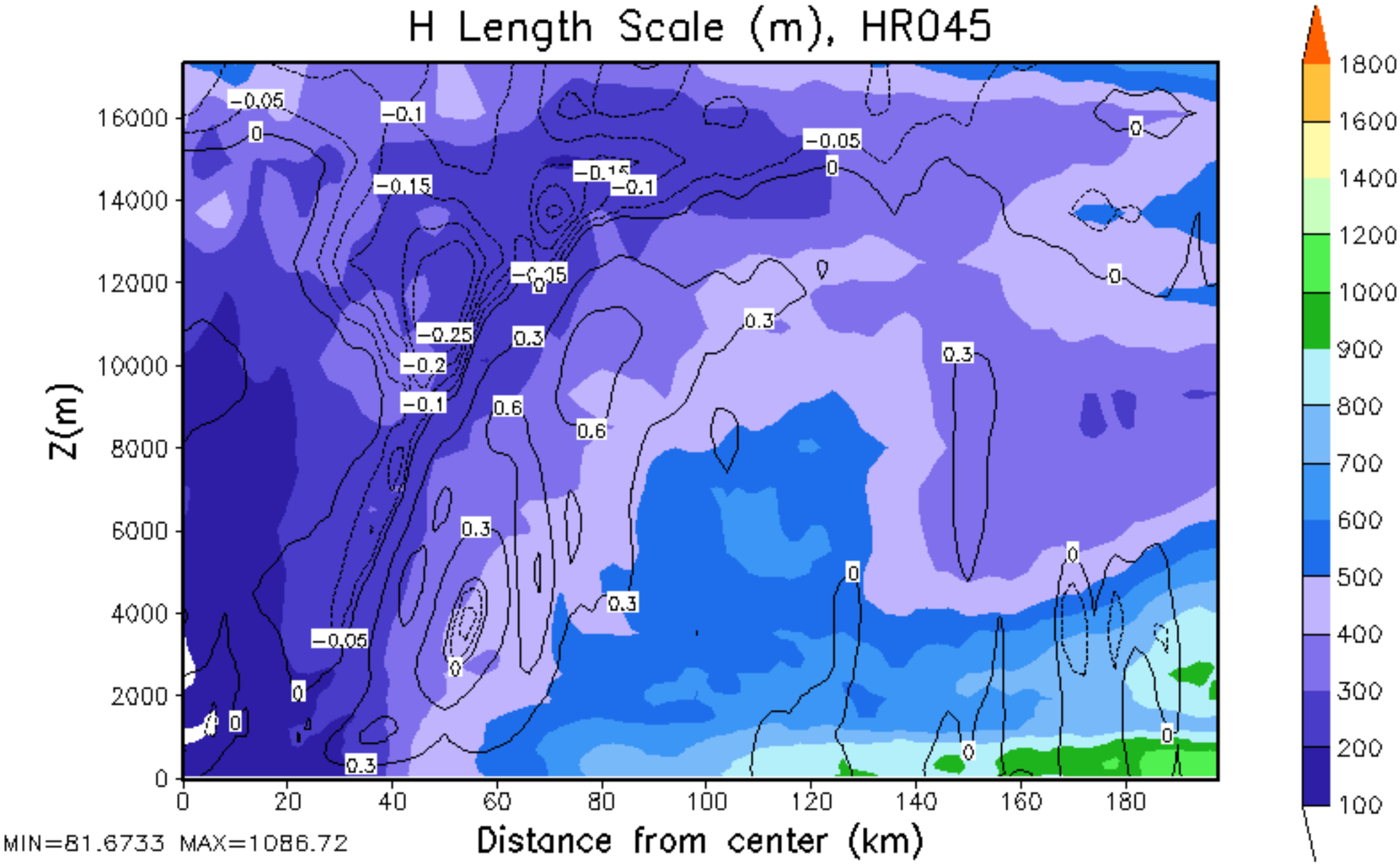
H Length Scale (m), HR045
Z(m)
Distance from center (km)
MIN=81.6733 MAX=1086.72
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8000
10000
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16000
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60
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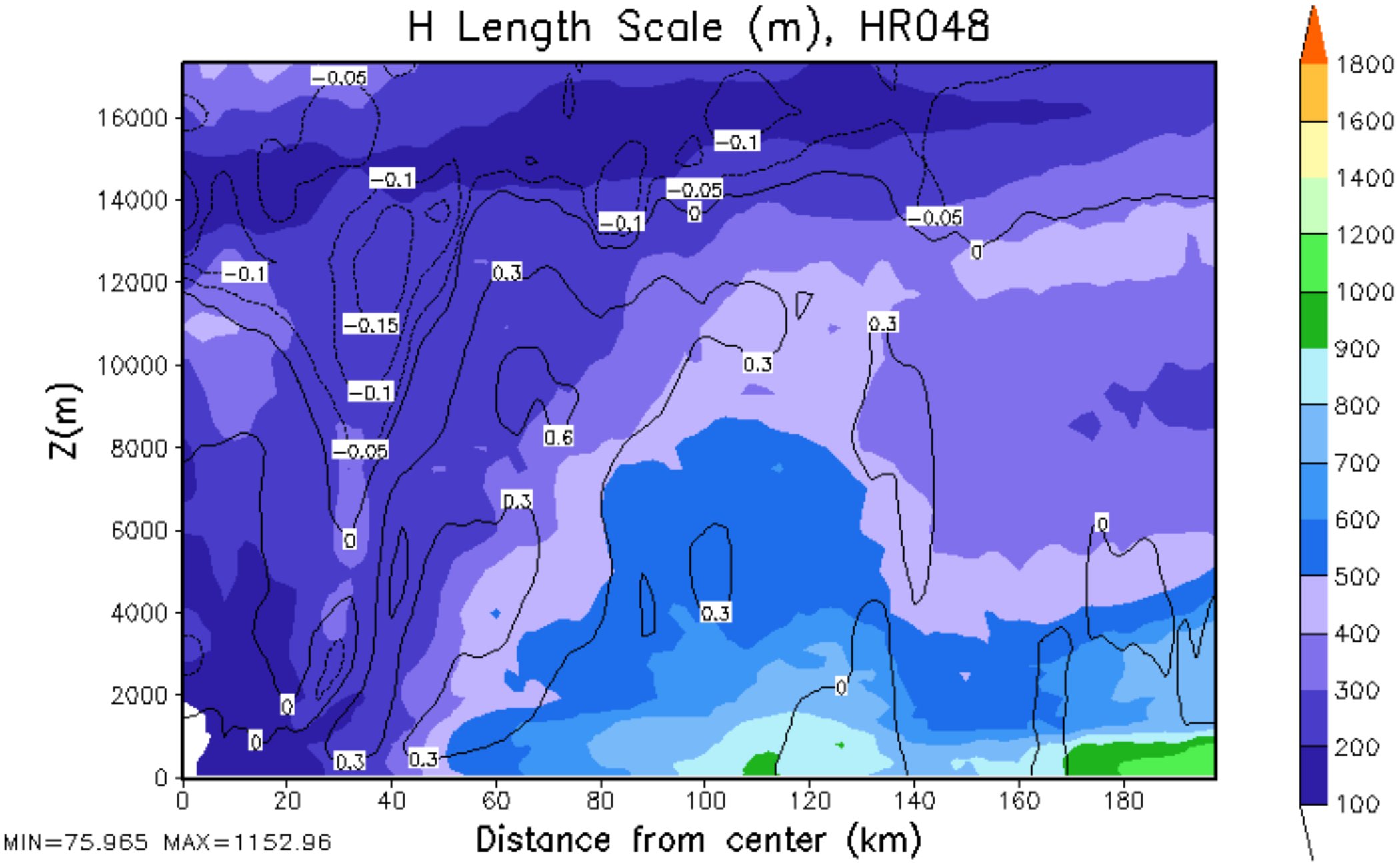
H Length Scale (m), HR048
Z(m)
Distance from center (km)
MIN=75.965 MAX=1152.96
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6000
8000
10000
12000
14000
16000
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100
120
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200
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1200
1400
1600
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−0.1
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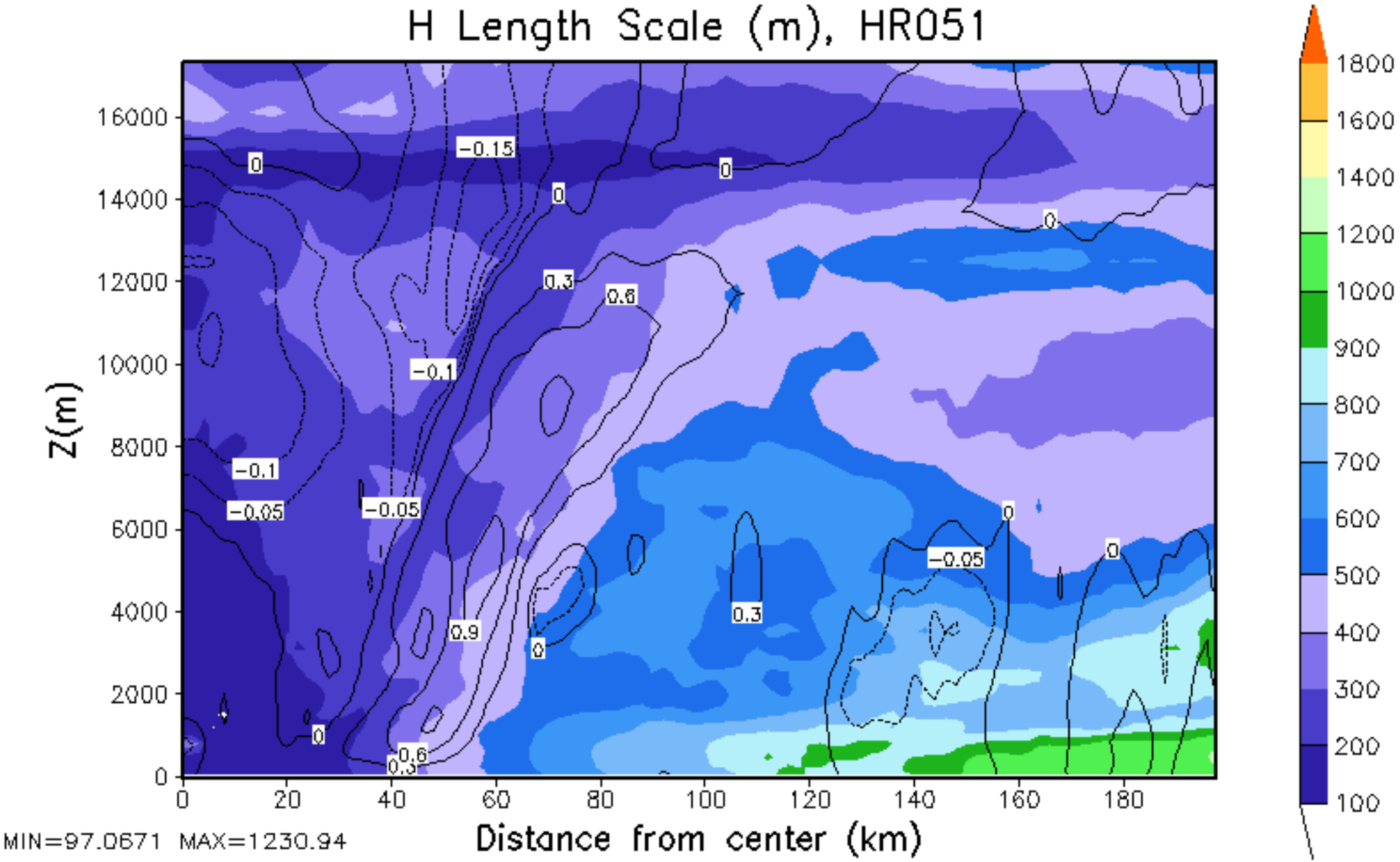
0.3
0.6


H Length Scale (m), HR051
Z(m)
Distance from center (km)
MIN=97.0671 MAX=1230.94
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10000
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16000
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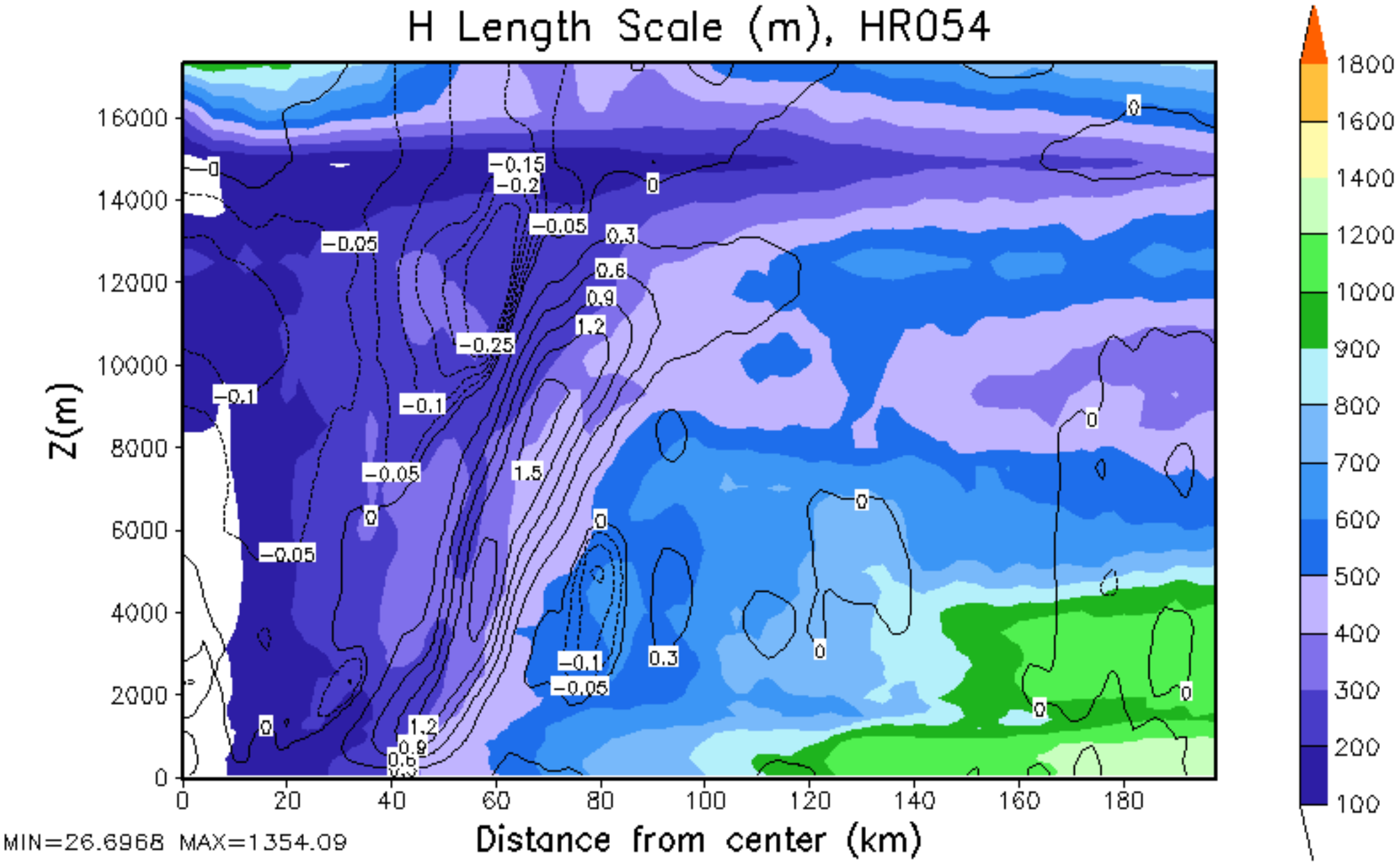
0.6
0.9


H Length Scale (m), HR054
Z(m)
Distance from center (km)
MIN=26.6968 MAX=1354.09
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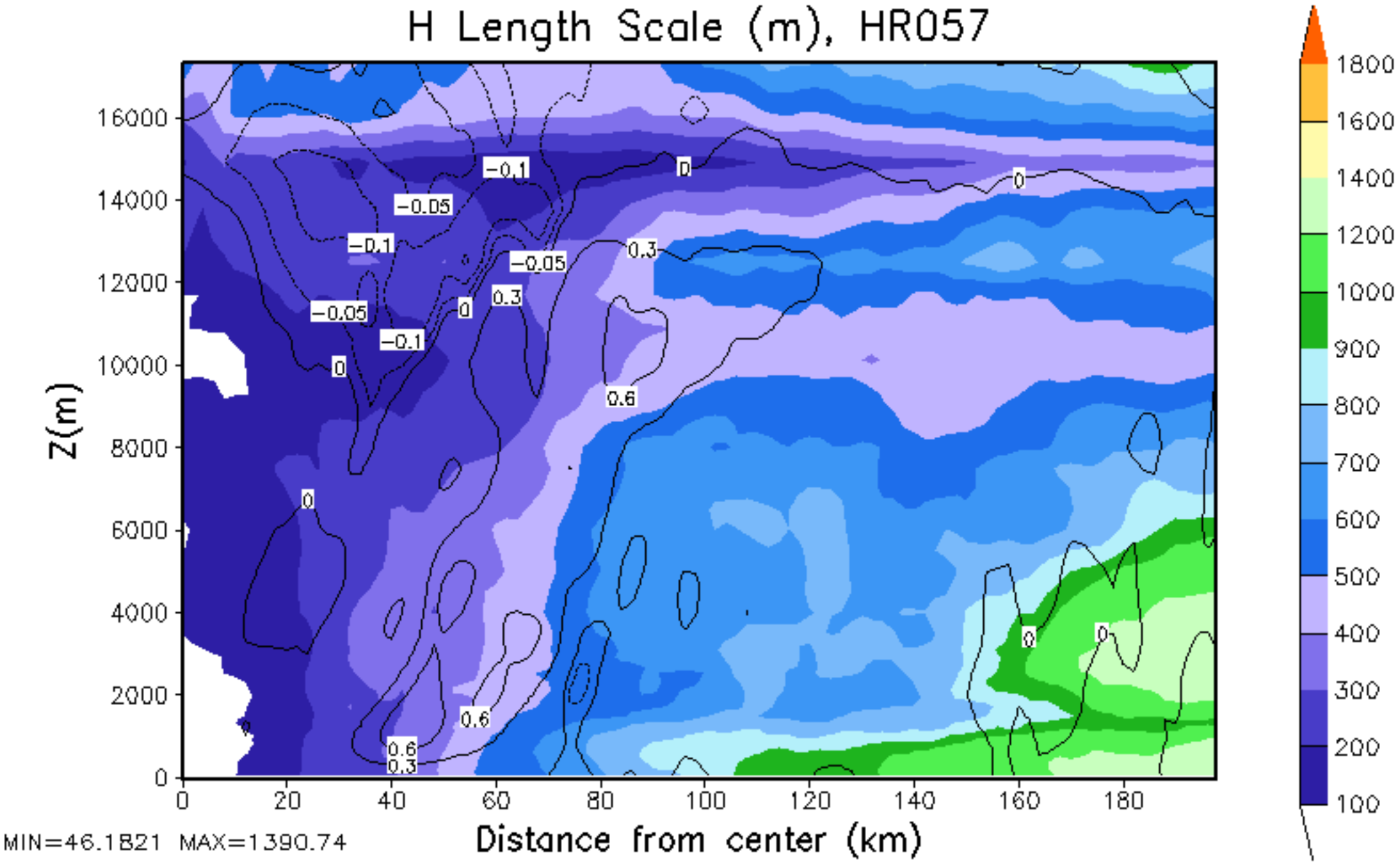
H Length Scale (m), HR057
Z(m)
Distance from center (km)
MIN=46.1821 MAX=1390.74
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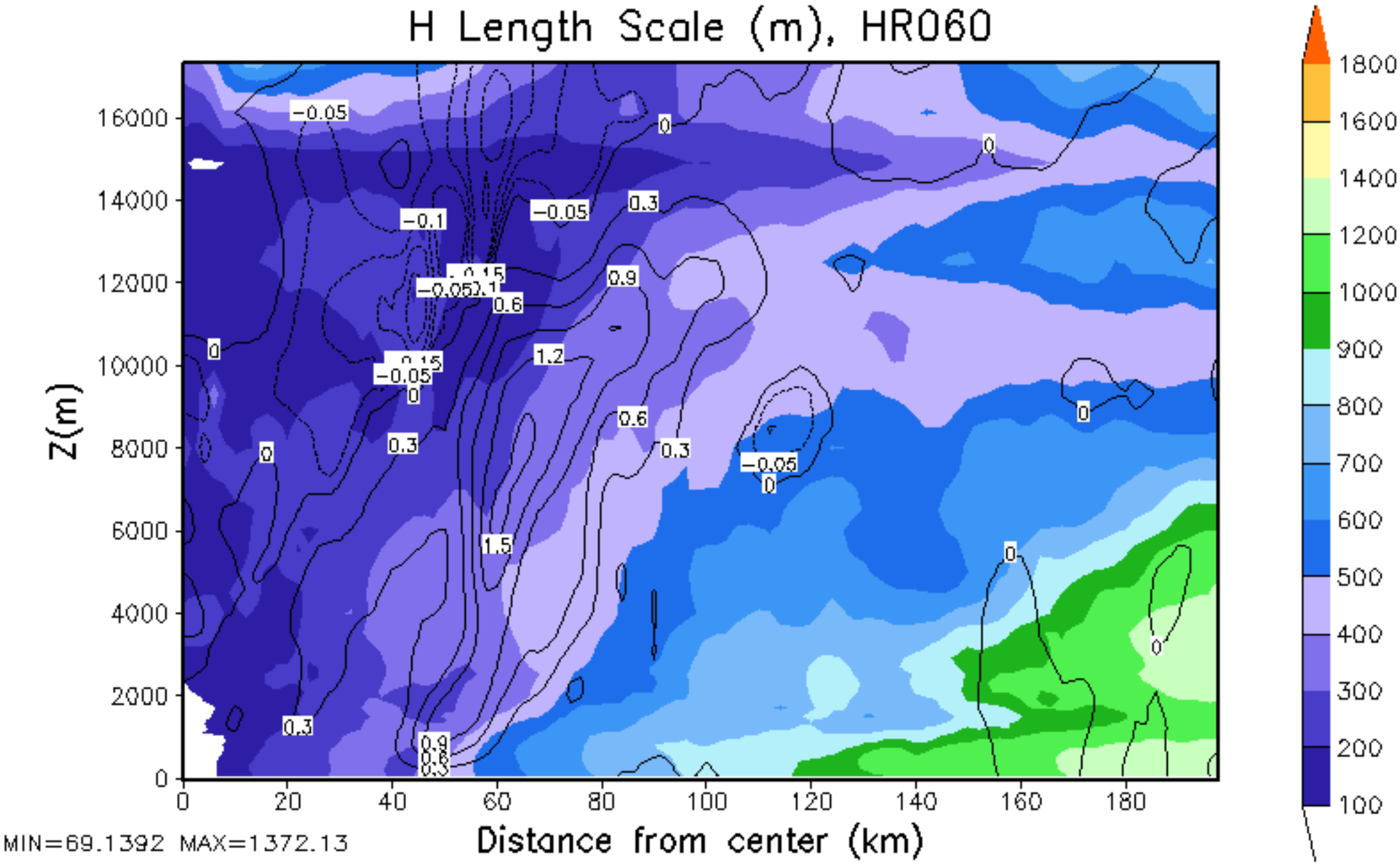
0.6


H Length Scale (m), HR060
Z(m)
Distance from center (km)
MIN=69.1392 MAX=1372.13
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10000
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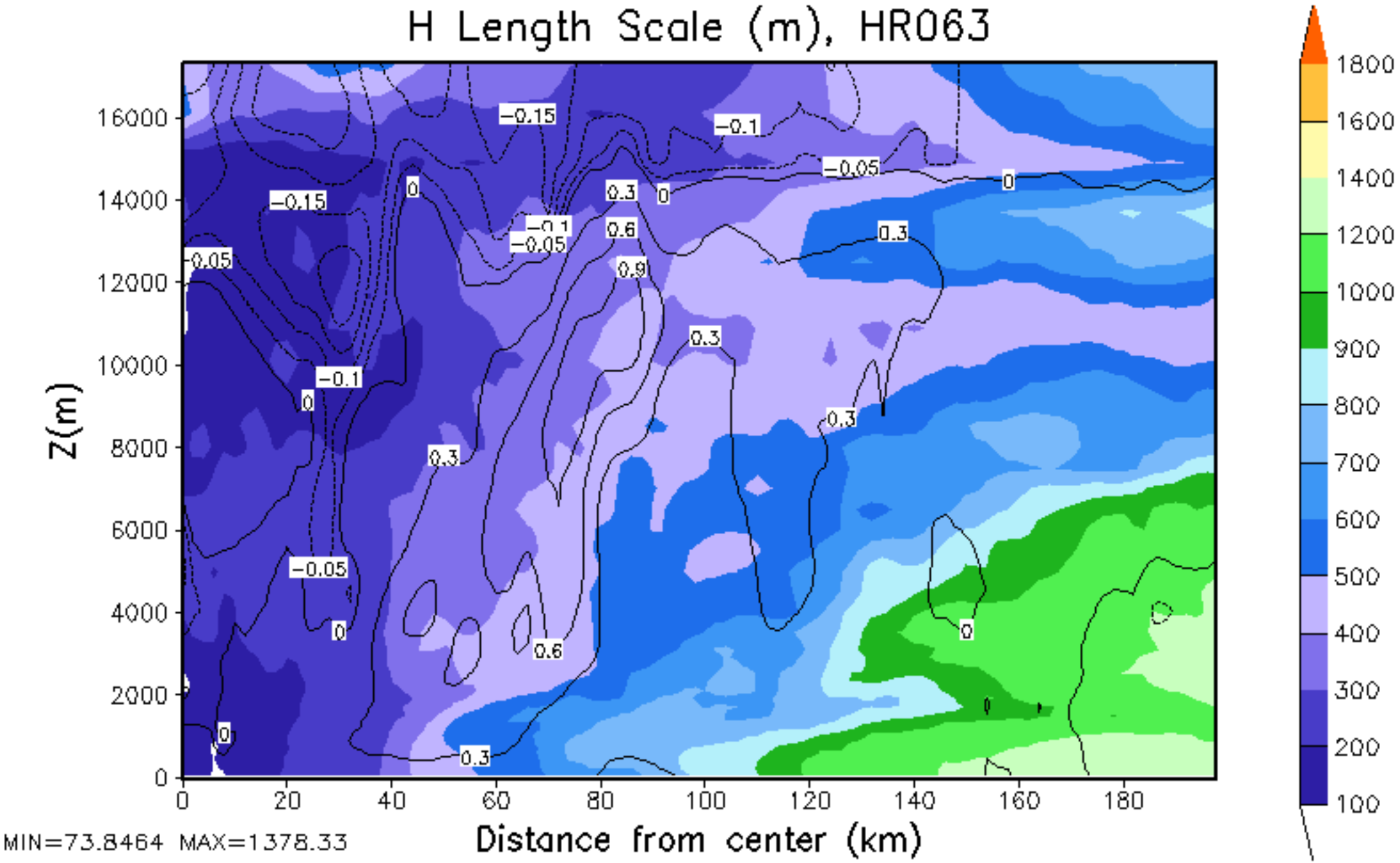
H Length Scale (m), HR063
Z(m)
Distance from center (km)
MIN=73.8464 MAX=1378.33
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10000
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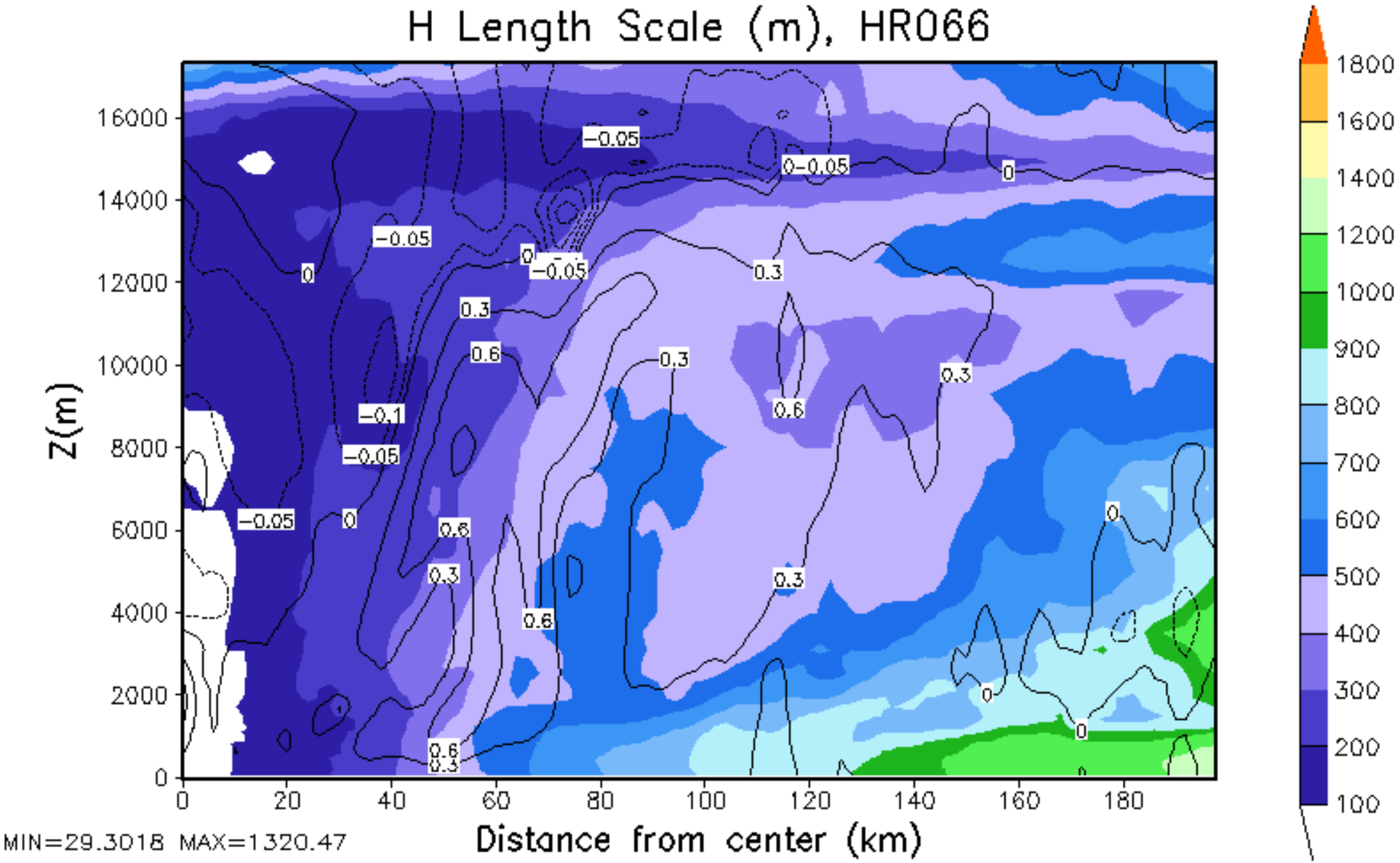
H Length Scale (m), HR066
Z(m)
Distance from center (km)
MIN=29.3018 MAX=1320.47
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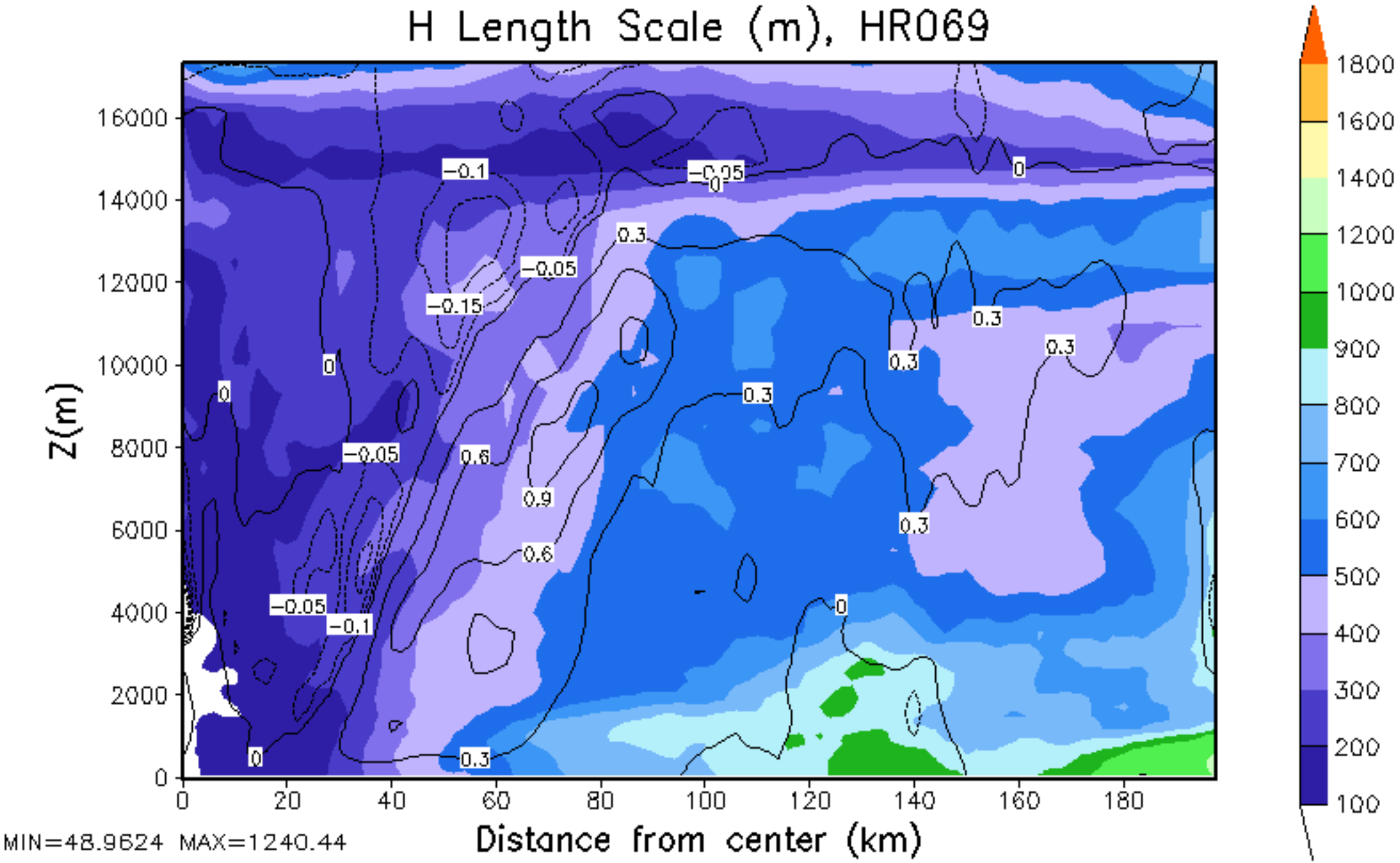
H Length Scale (m), HR069
Z(m)
Distance from center (km)
MIN=48.9624 MAX=1240.44
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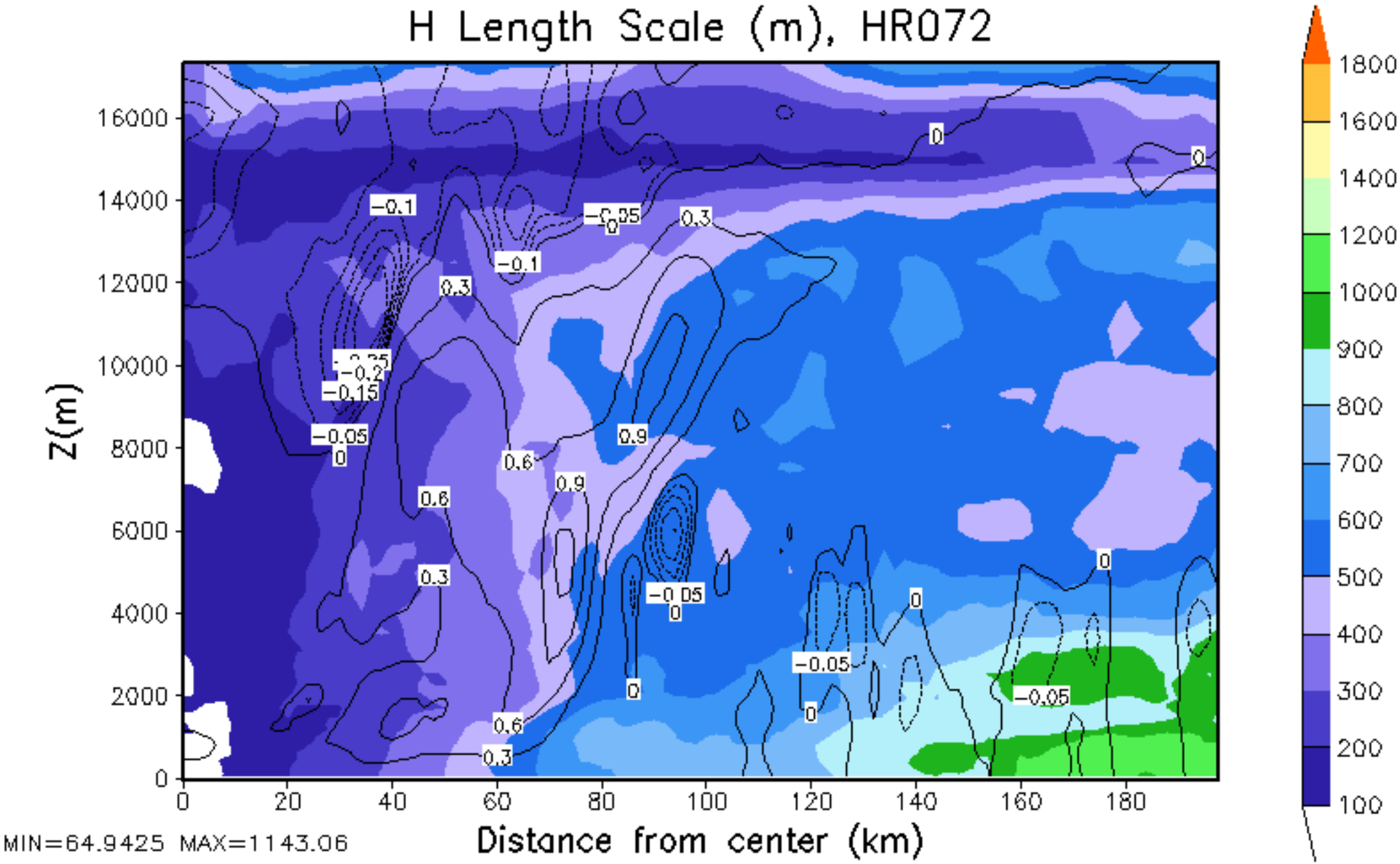
H Length Scale (m), HR072
Z(m)
Distance from center (km)
MIN=64.9425 MAX=1143.06
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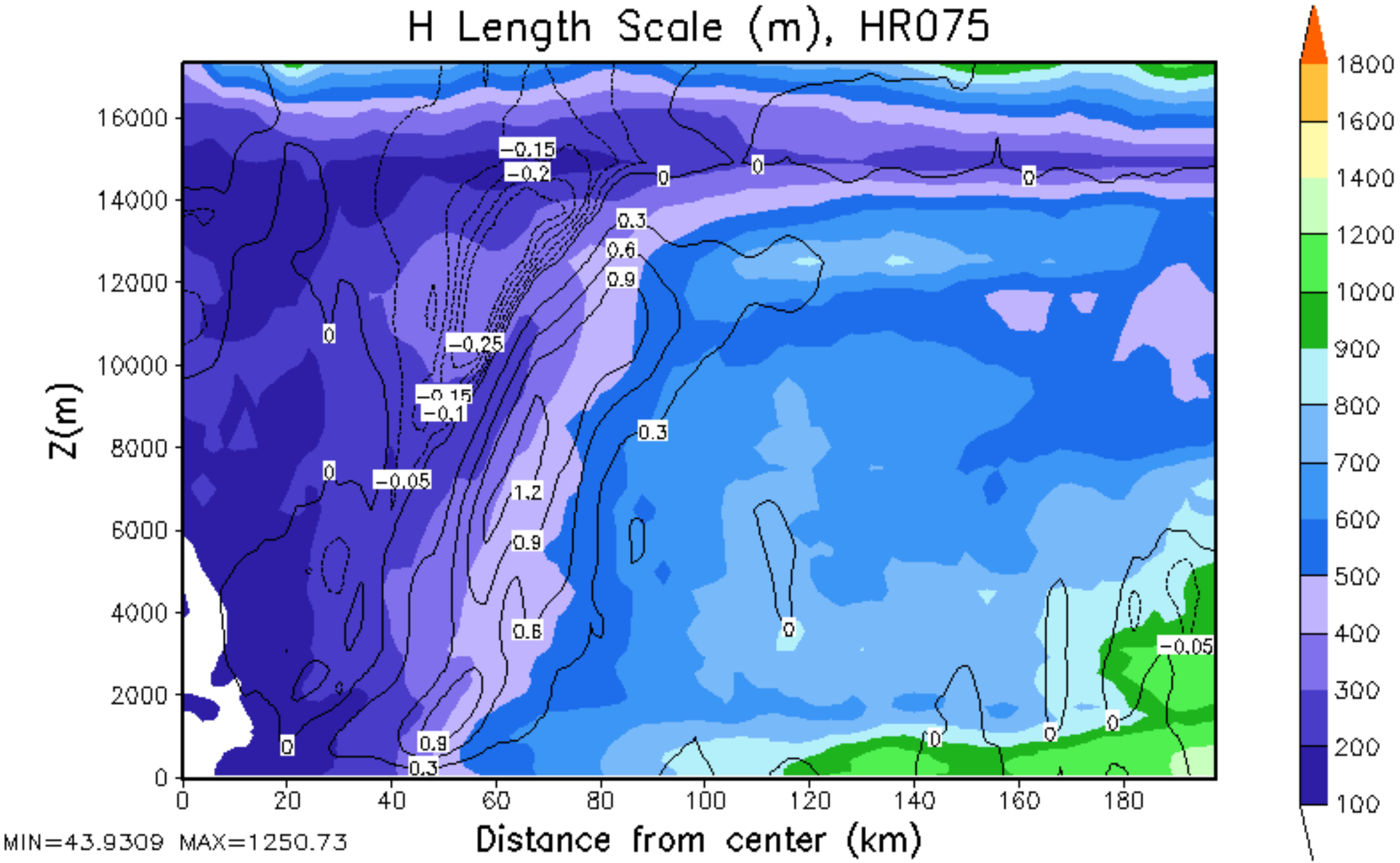
H Length Scale (m), HR075
Z(m)
Distance from center (km)
MIN=43.9309 MAX=1250.73
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10000
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100
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180
100
200
300
400
500
600
700
800
900
1000
1200
1400
1600
1800
−0.15
−0.2
0
0.3
0.6
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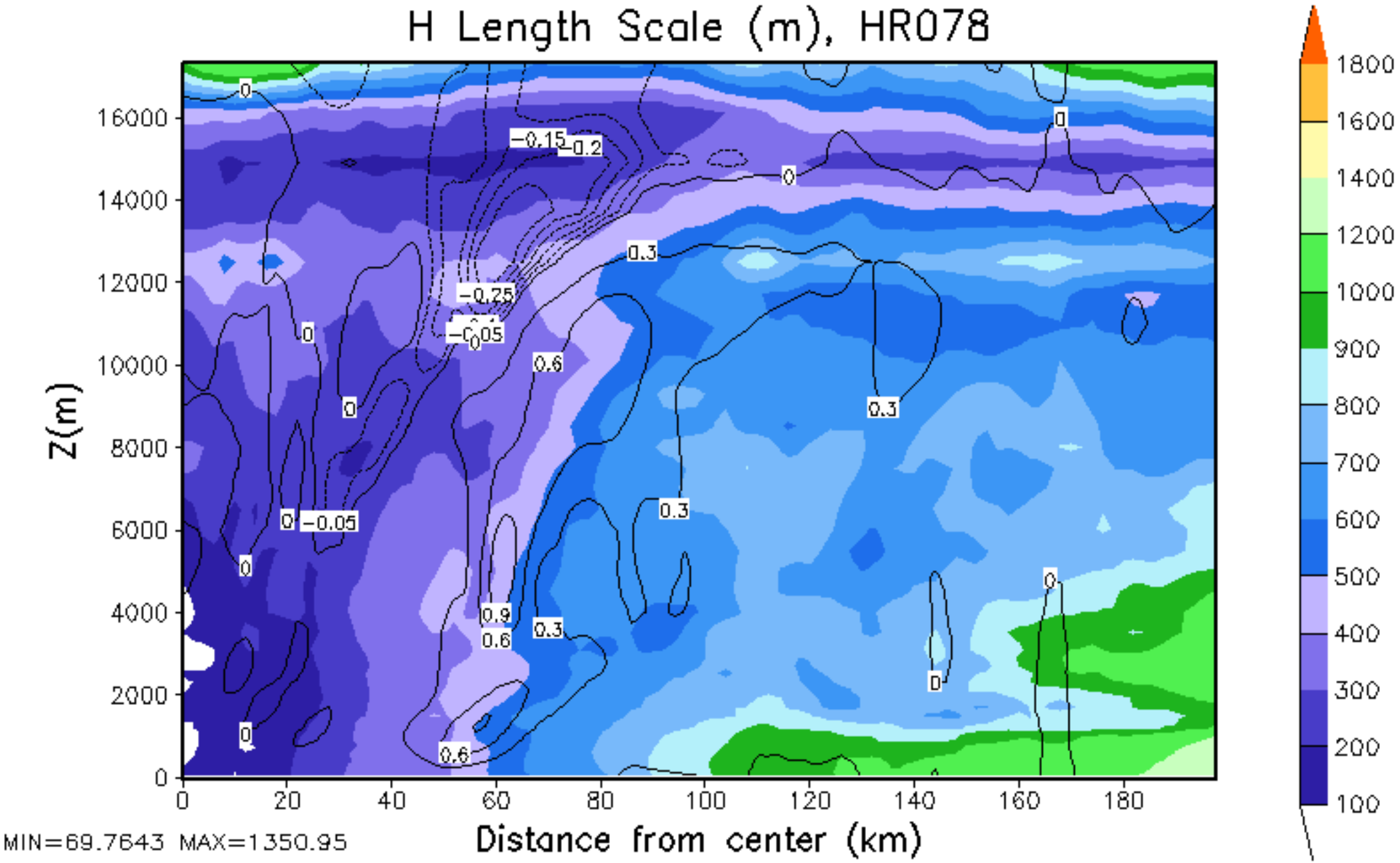
0.9
0.6
0.9
0.3
−0.05


H Length Scale (m), HR078
Z(m)
Distance from center (km)
MIN=69.7643 MAX=1350.95
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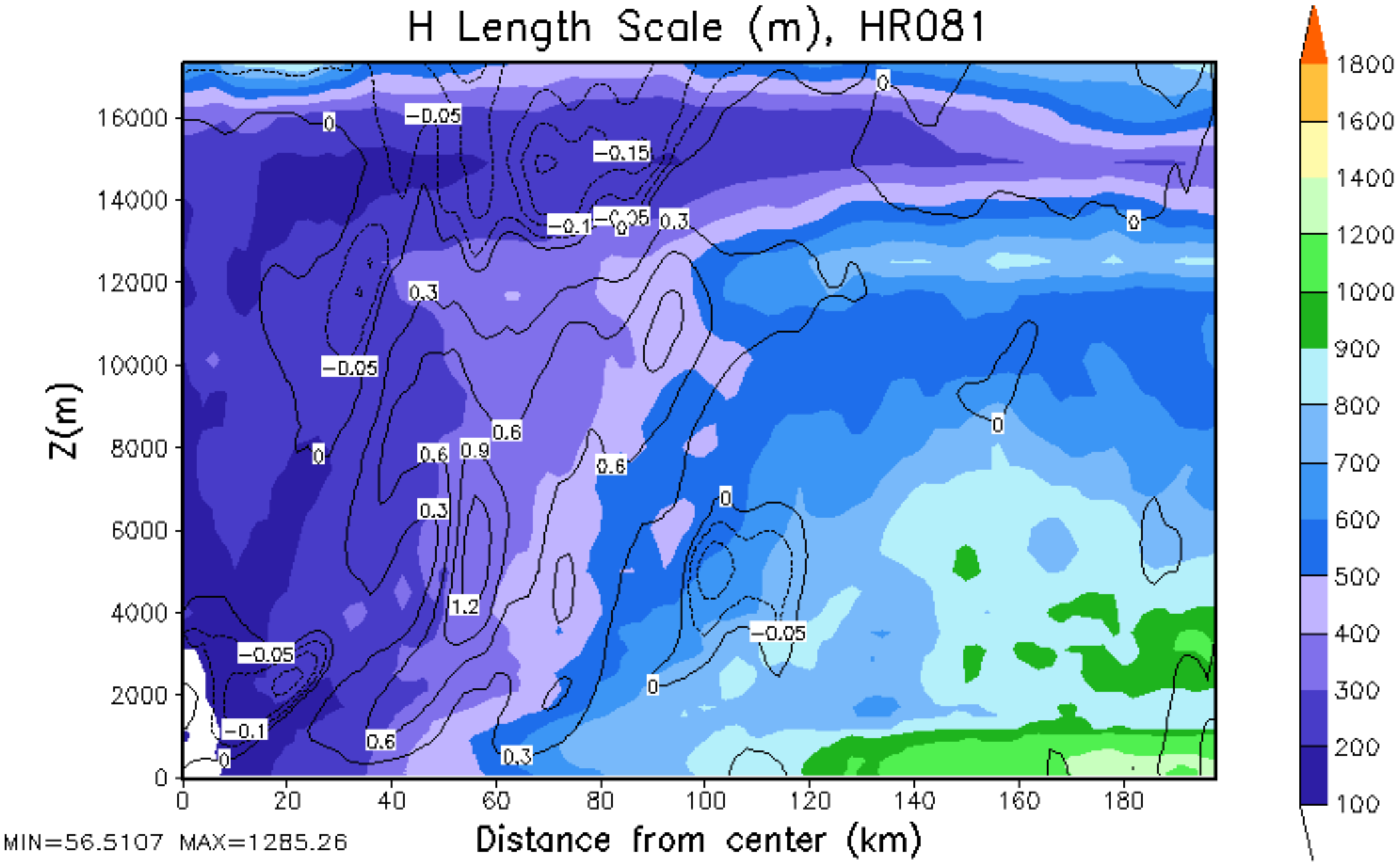
H Length Scale (m), HR081
Z(m)
Distance from center (km)
MIN=56.5107 MAX=1285.26
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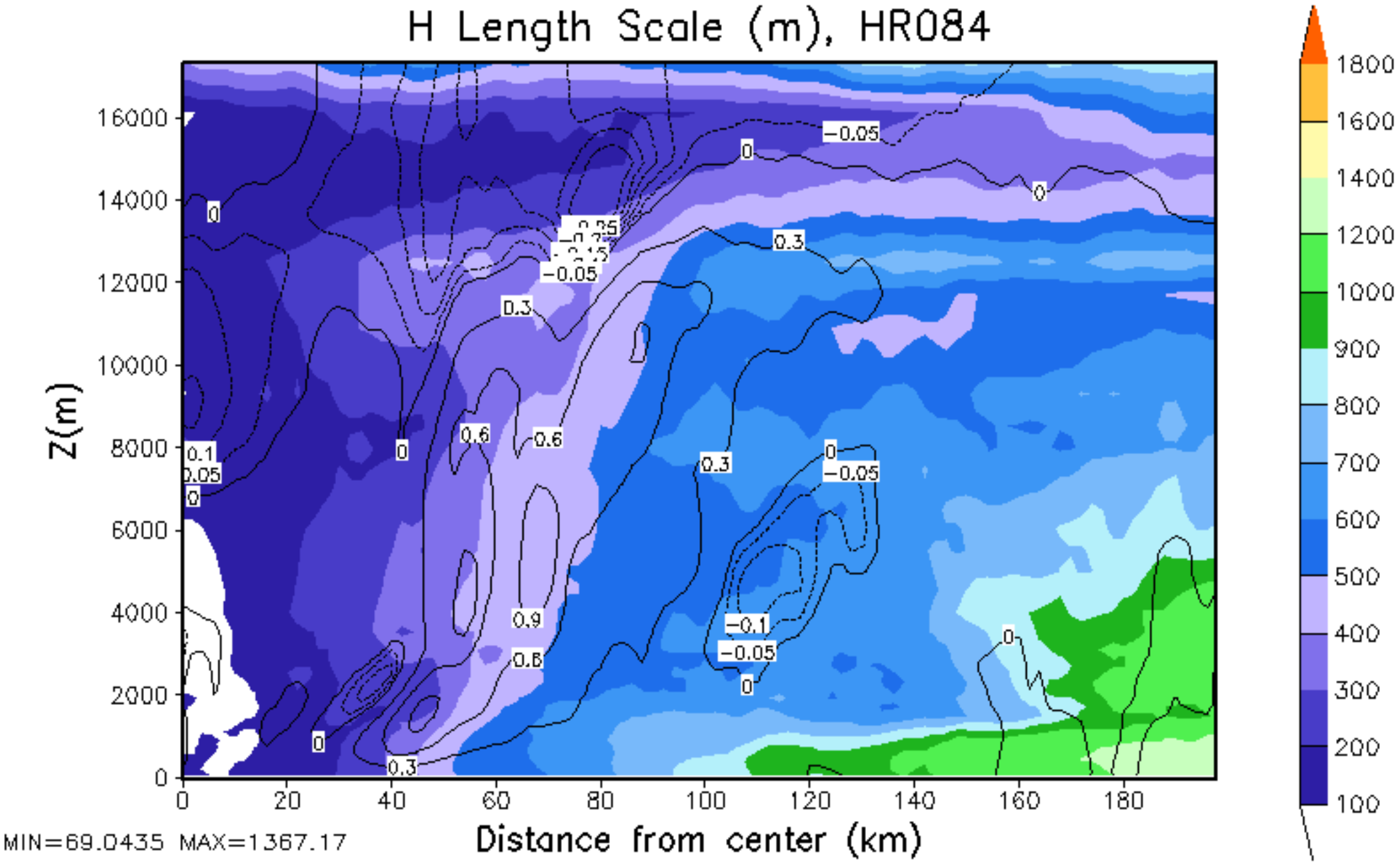
H Length Scale (m), HR084
Z(m)
Distance from center (km)
MIN=69.0435 MAX=1367.17
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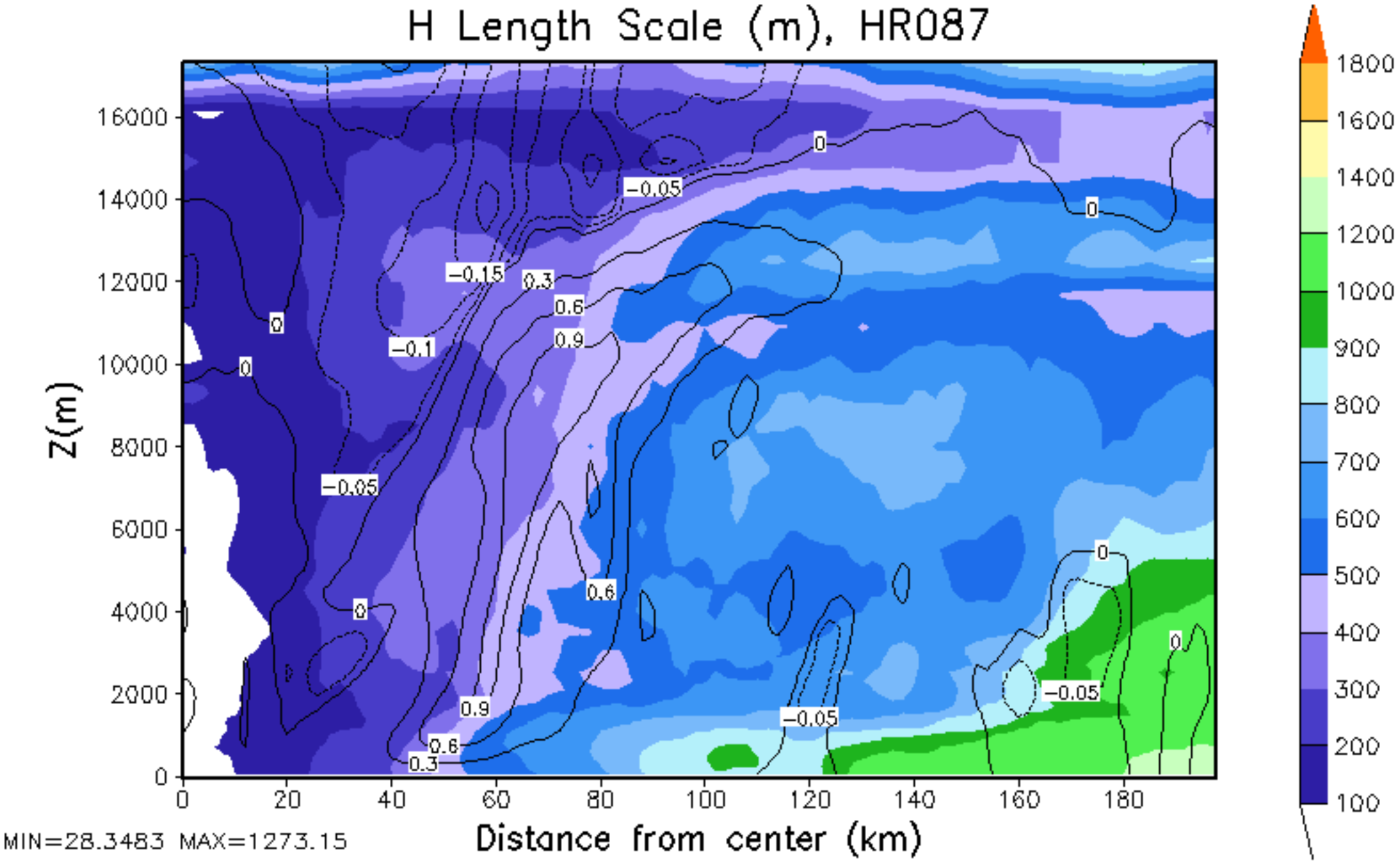
H Length Scale (m), HR087
Z(m)
Distance from center (km)
MIN=28.3483 MAX=1273.15
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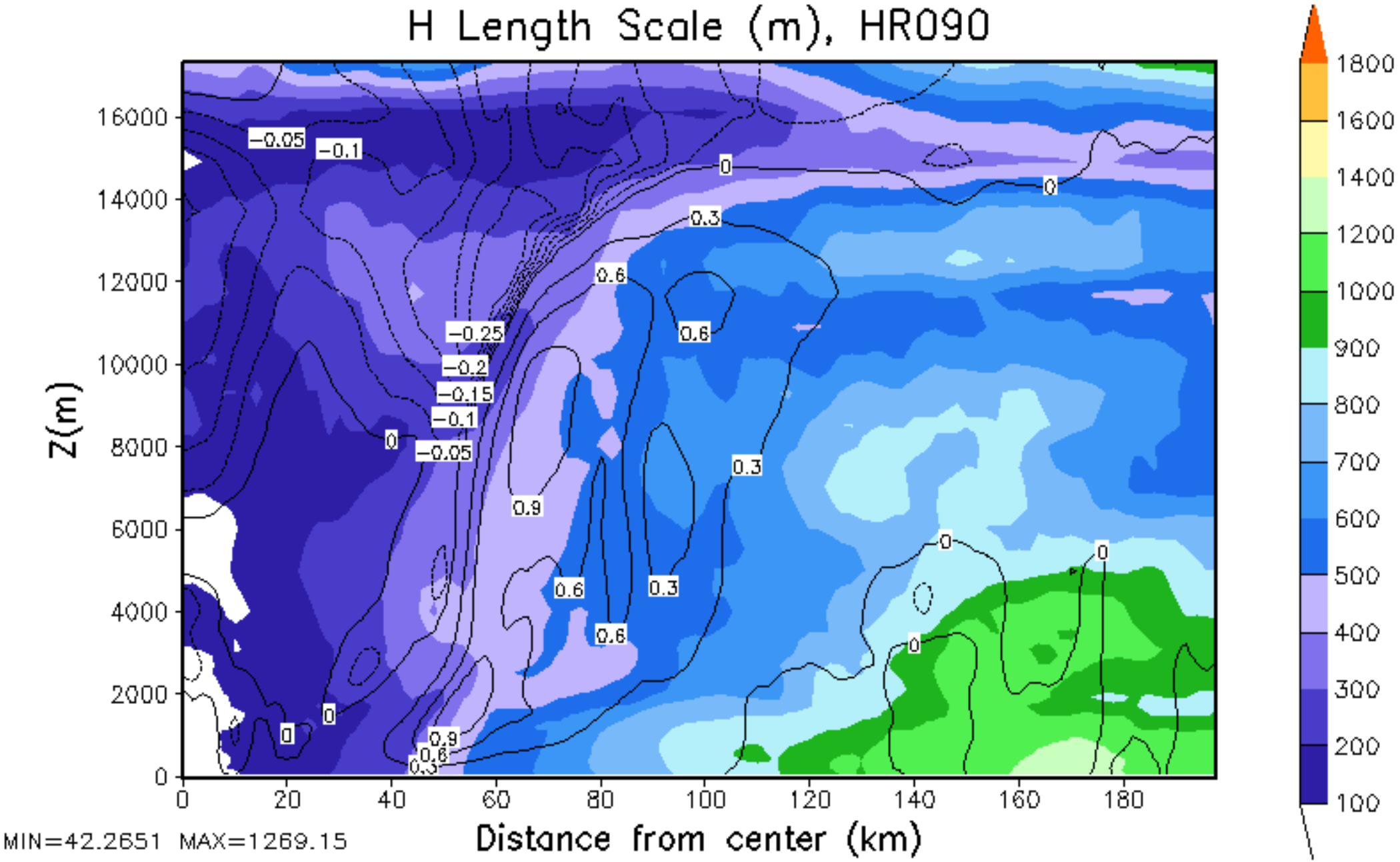
H Length Scale (m), HR090
Z(m)
Distance from center (km)
MIN=42.2651 MAX=1269.15
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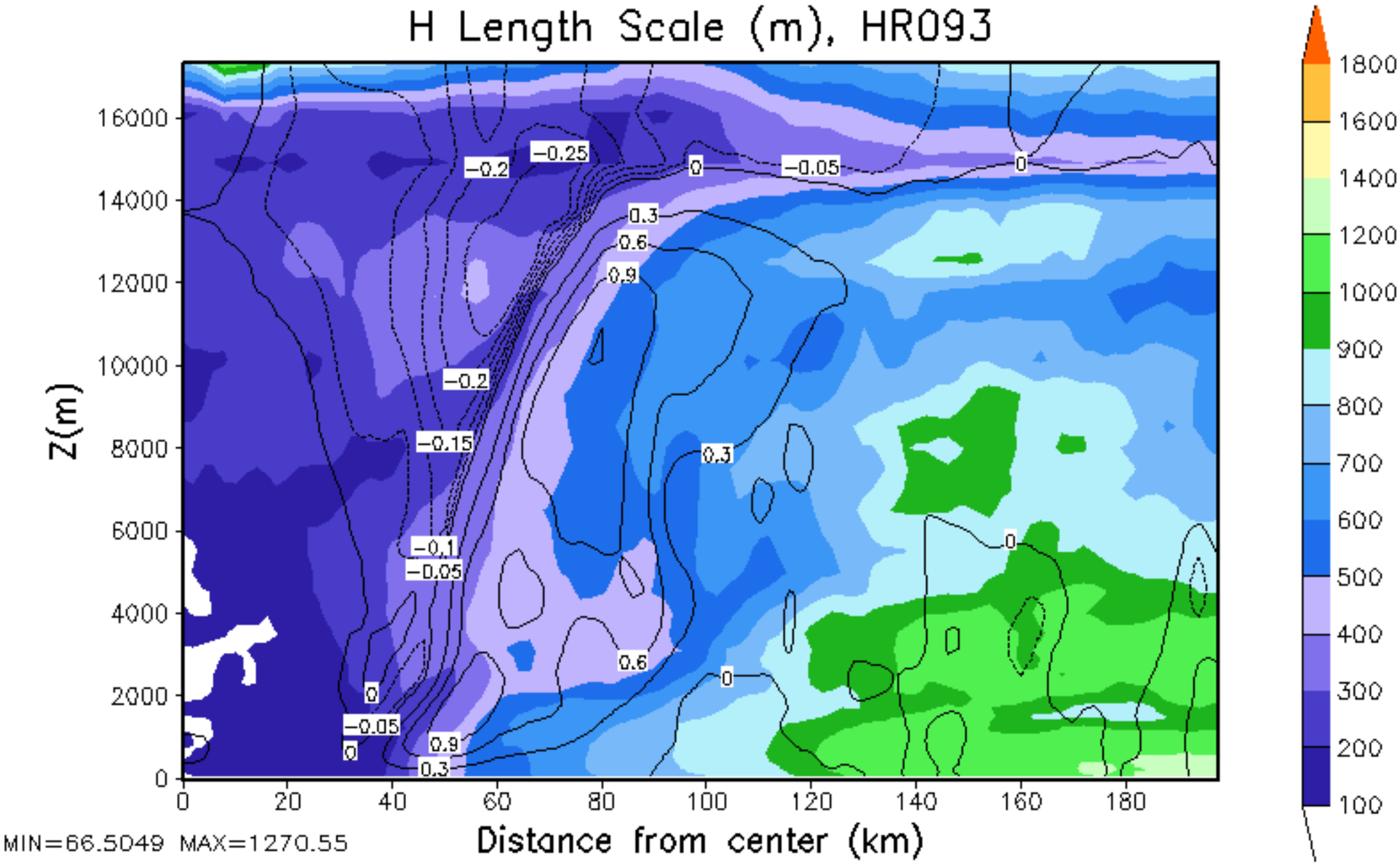
H Length Scale (m), HR093
Z(m)
Distance from center (km)
MIN=66.5049 MAX=1270.55
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1400
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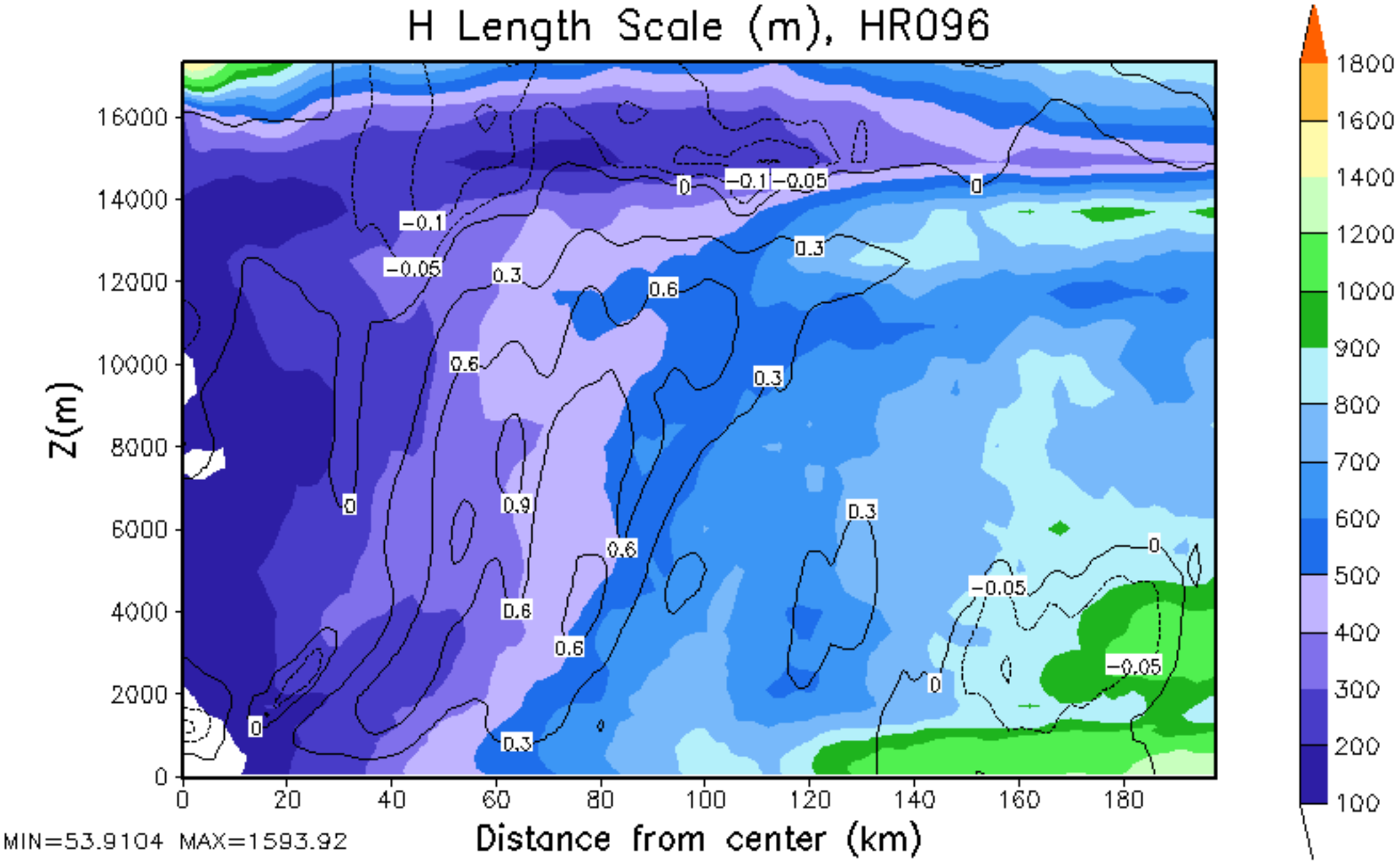
H Length Scale (m), HR096
Z(m)
Distance from center (km)
MIN=53.9104 MAX=1593.92
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10000
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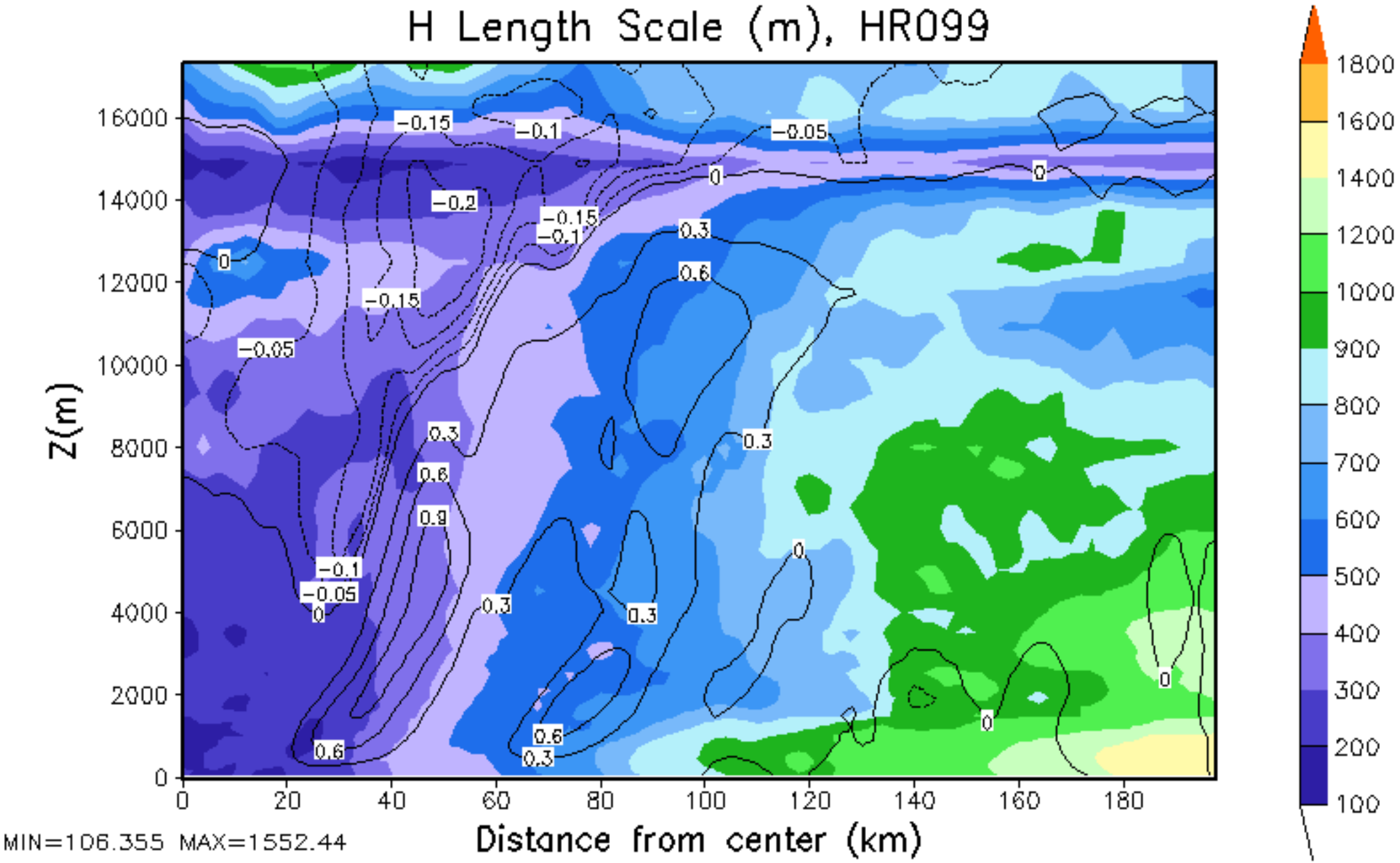
H Length Scale (m), HR099
Z(m)
Distance from center (km)
MIN=106.355 MAX=1552.44
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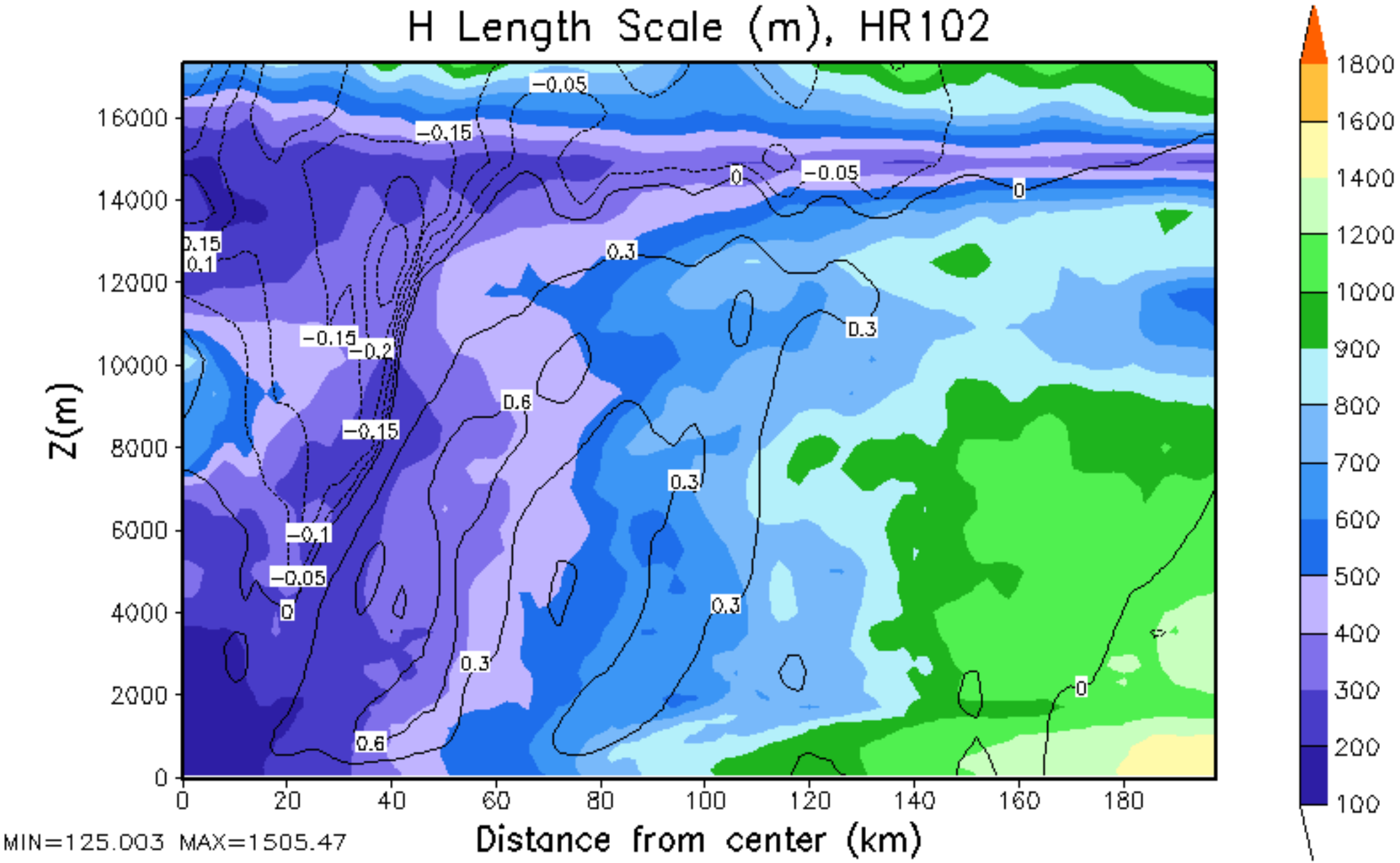
H Length Scale (m), HR102
Z(m)
Distance from center (km)
MIN=125.003 MAX=1505.47
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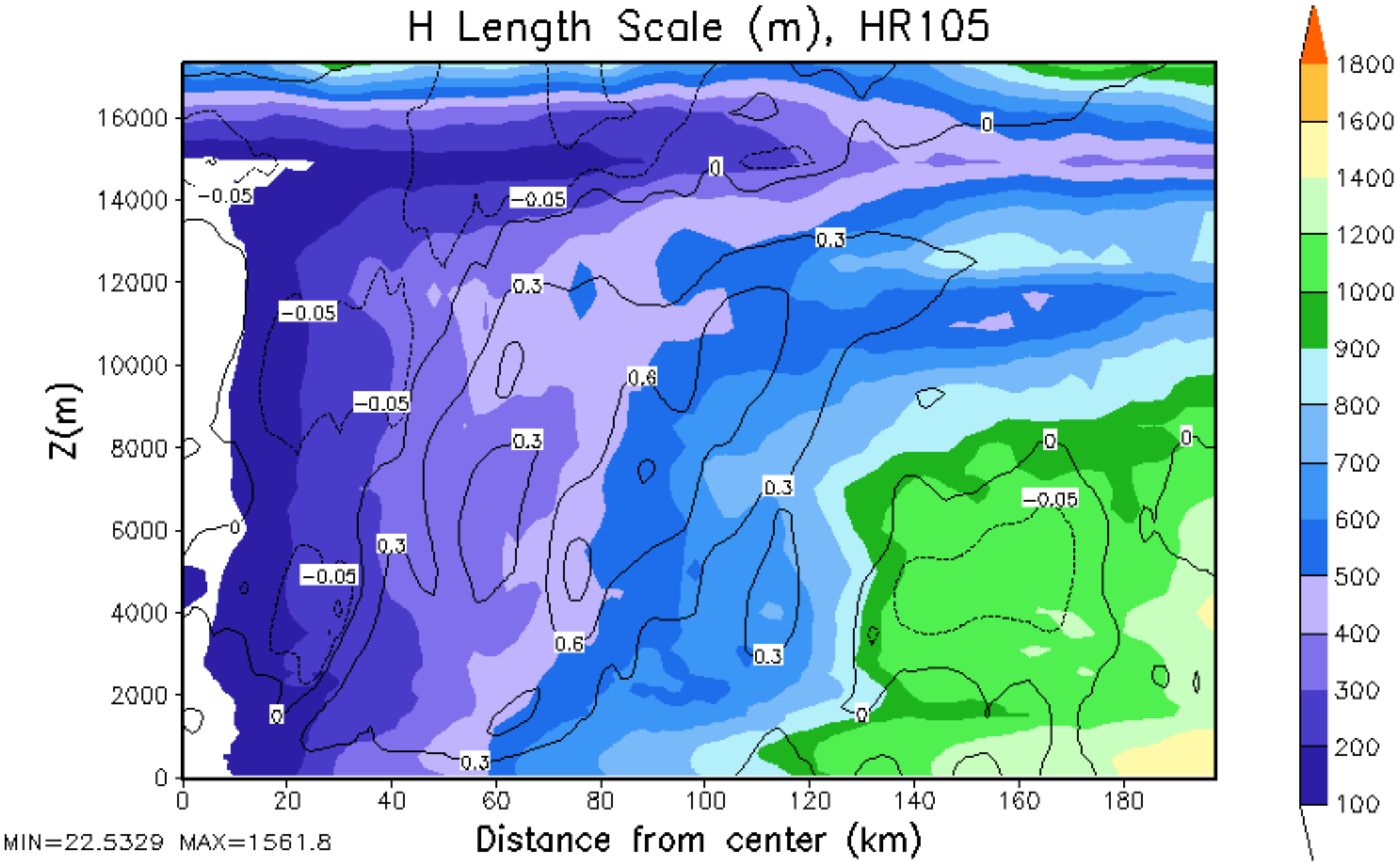
H Length Scale (m), HR105
Z(m)
Distance from center (km)
MIN=22.5329 MAX=1561.8
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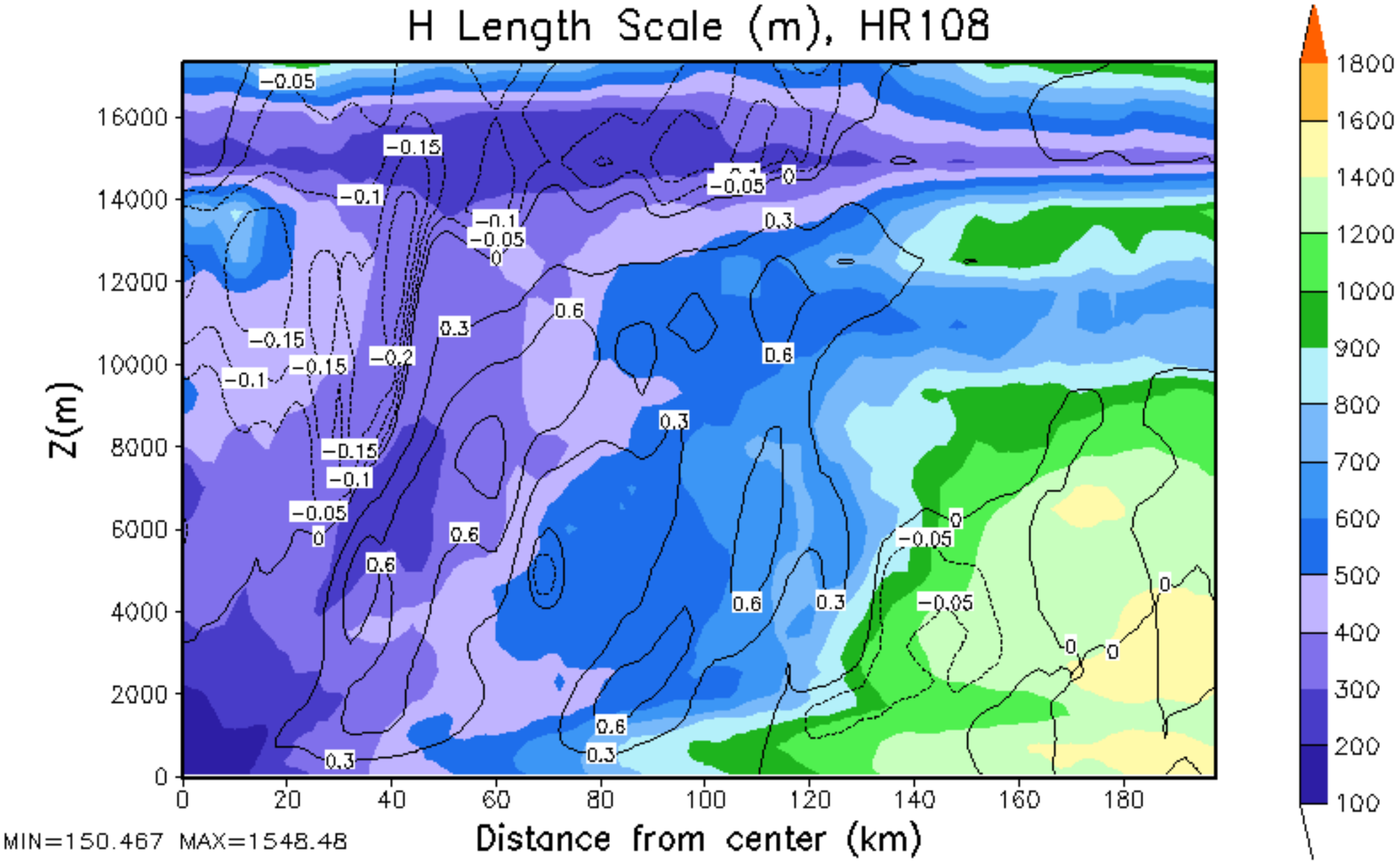
H Length Scale (m), HR108
Z(m)
Distance from center (km)
MIN=150.467 MAX=1548.48
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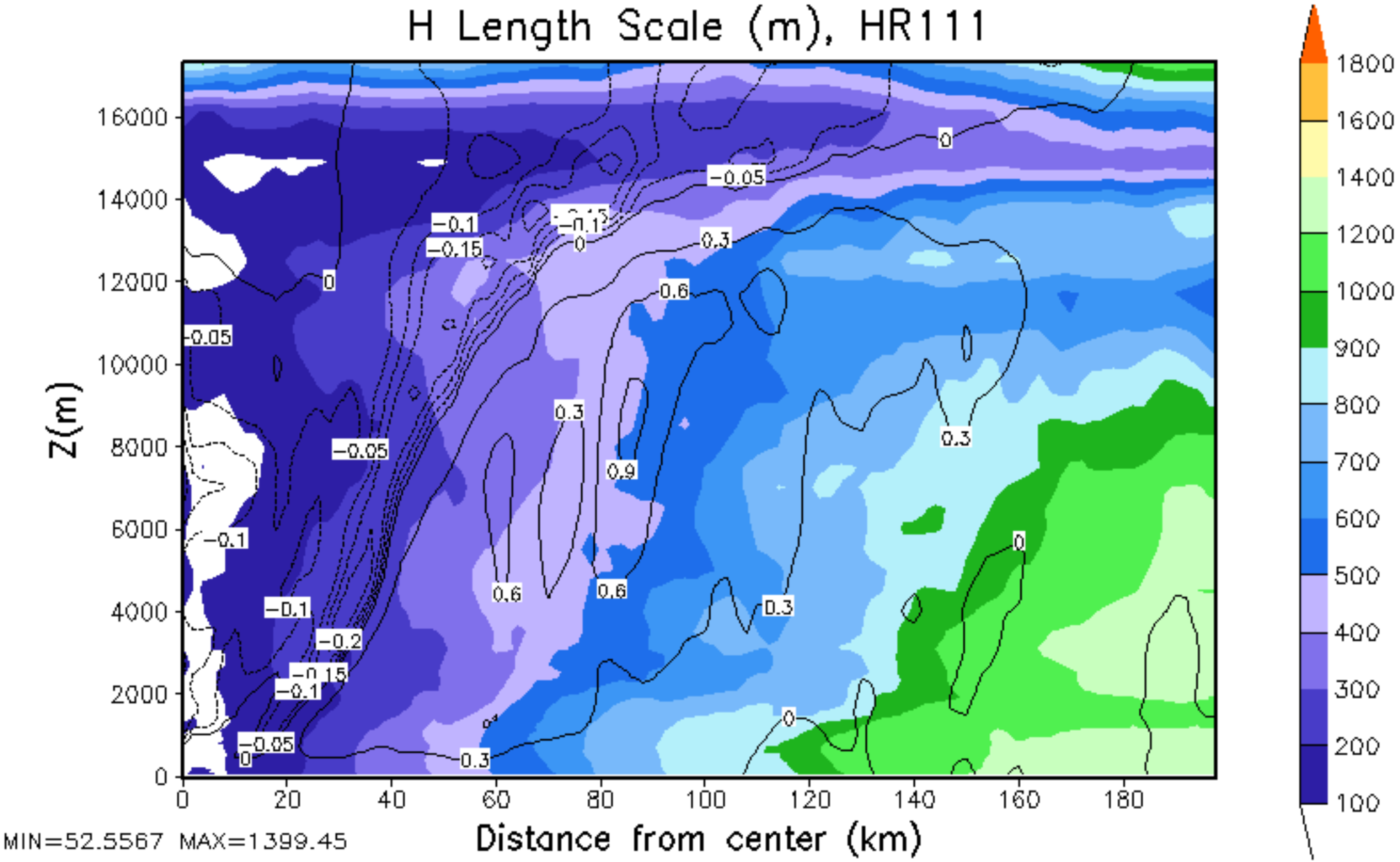
H Length Scale (m), HR111
Z(m)
Distance from center (km)
MIN=52.5567 MAX=1399.45
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10000
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14000
16000
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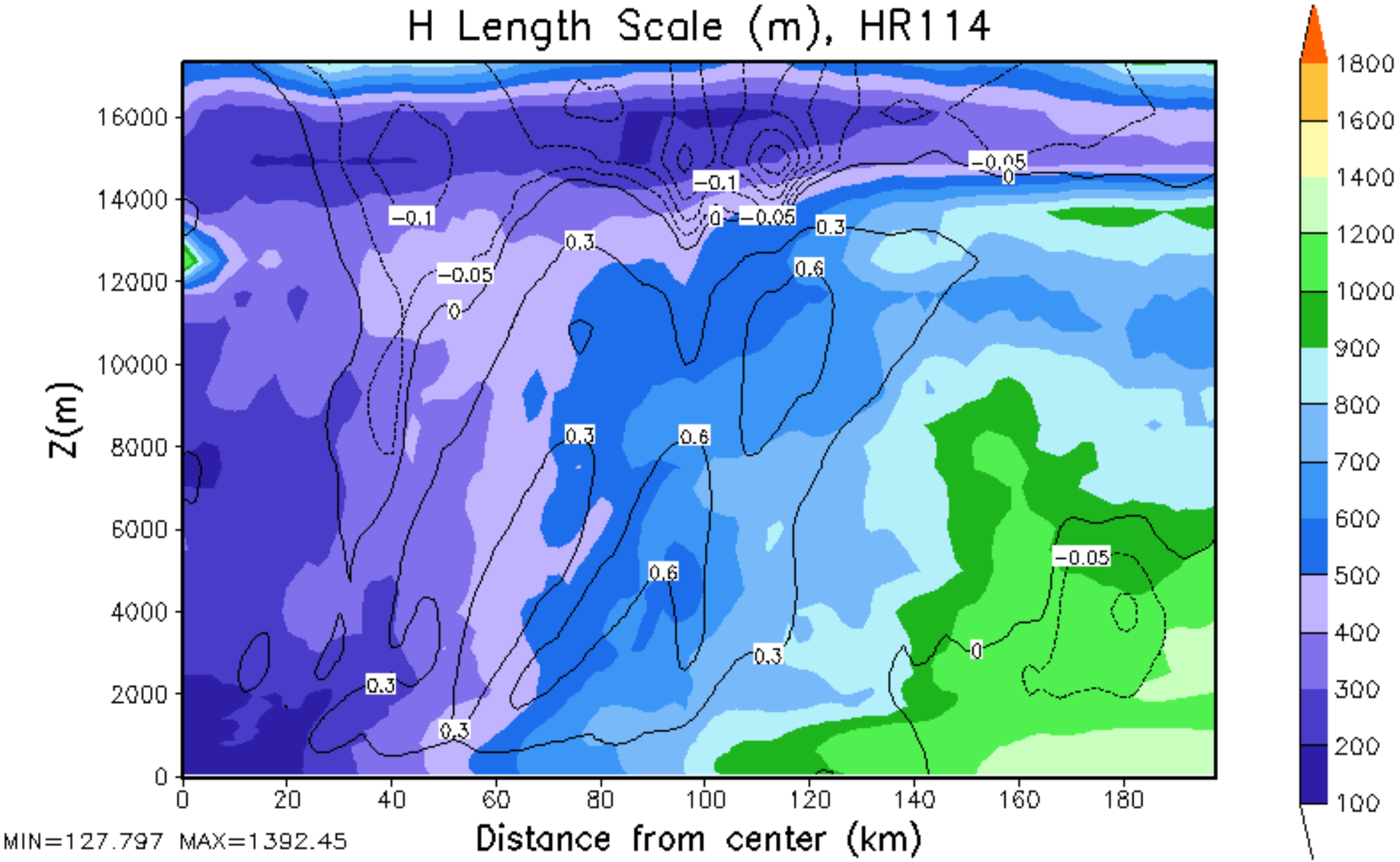
H Length Scale (m), HR114
Z(m)
Distance from center (km)
MIN=127.797 MAX=1392.45
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8000
10000
12000
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16000
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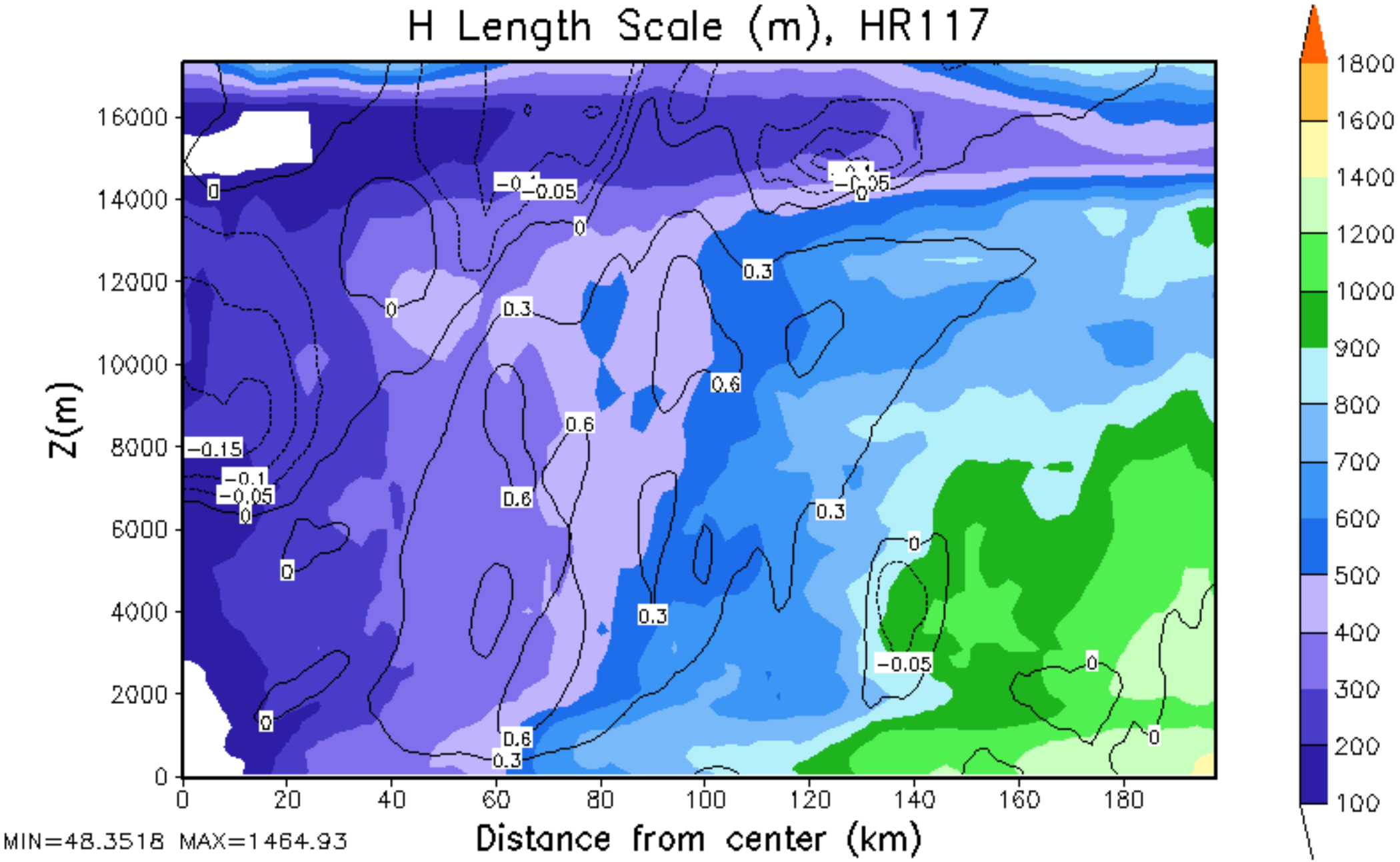
600
700
800
900
1000
1200
1400
1600
1800
-0.1
-0.05
0
0.3
0.6


H Length Scale (m), HR117
Z(m)
Distance from center (km)
MIN=48.3518 MAX=1464.93
0
2000
4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
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160
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100
200
300
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500
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700
800
900
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1200
1400
1600
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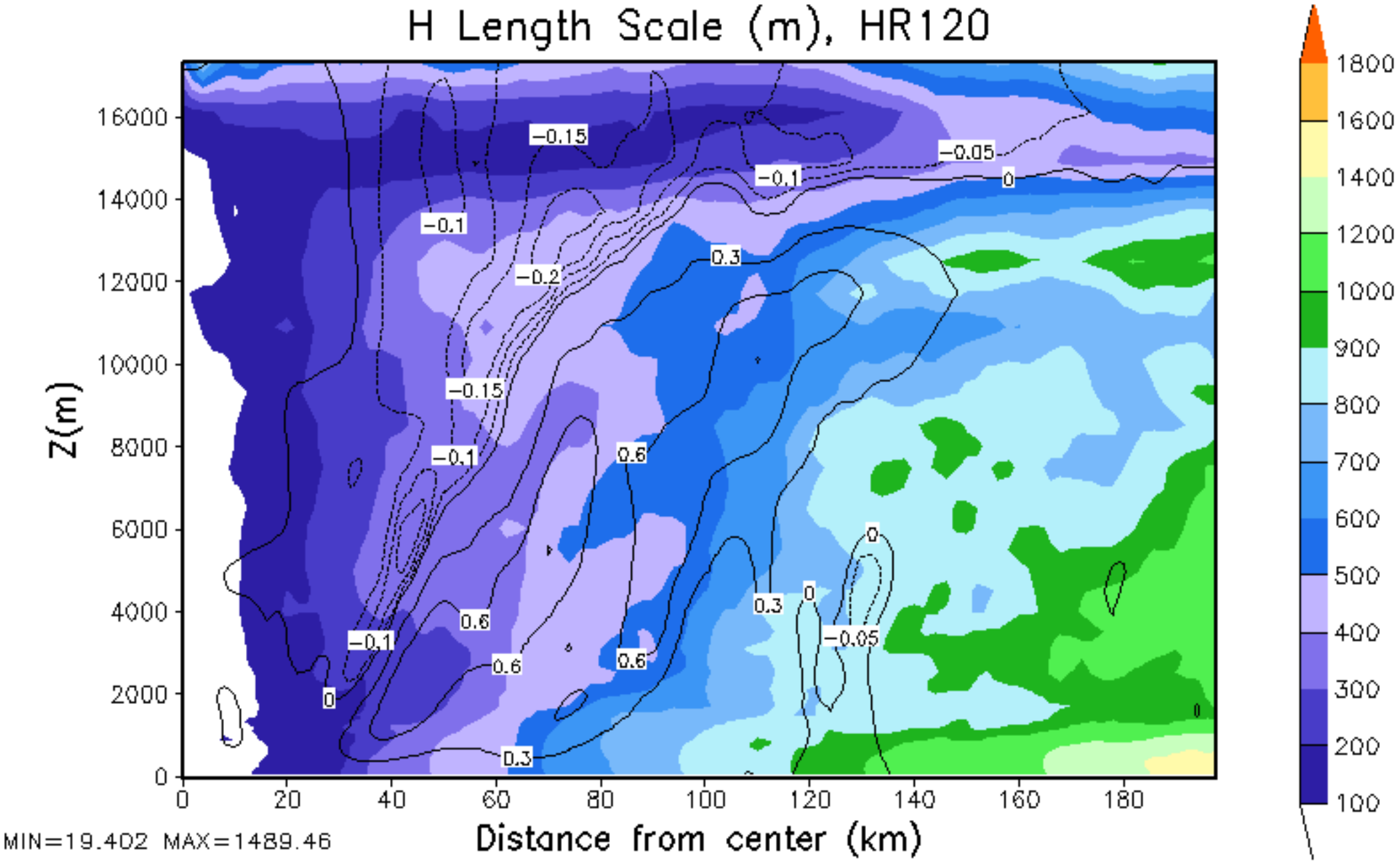
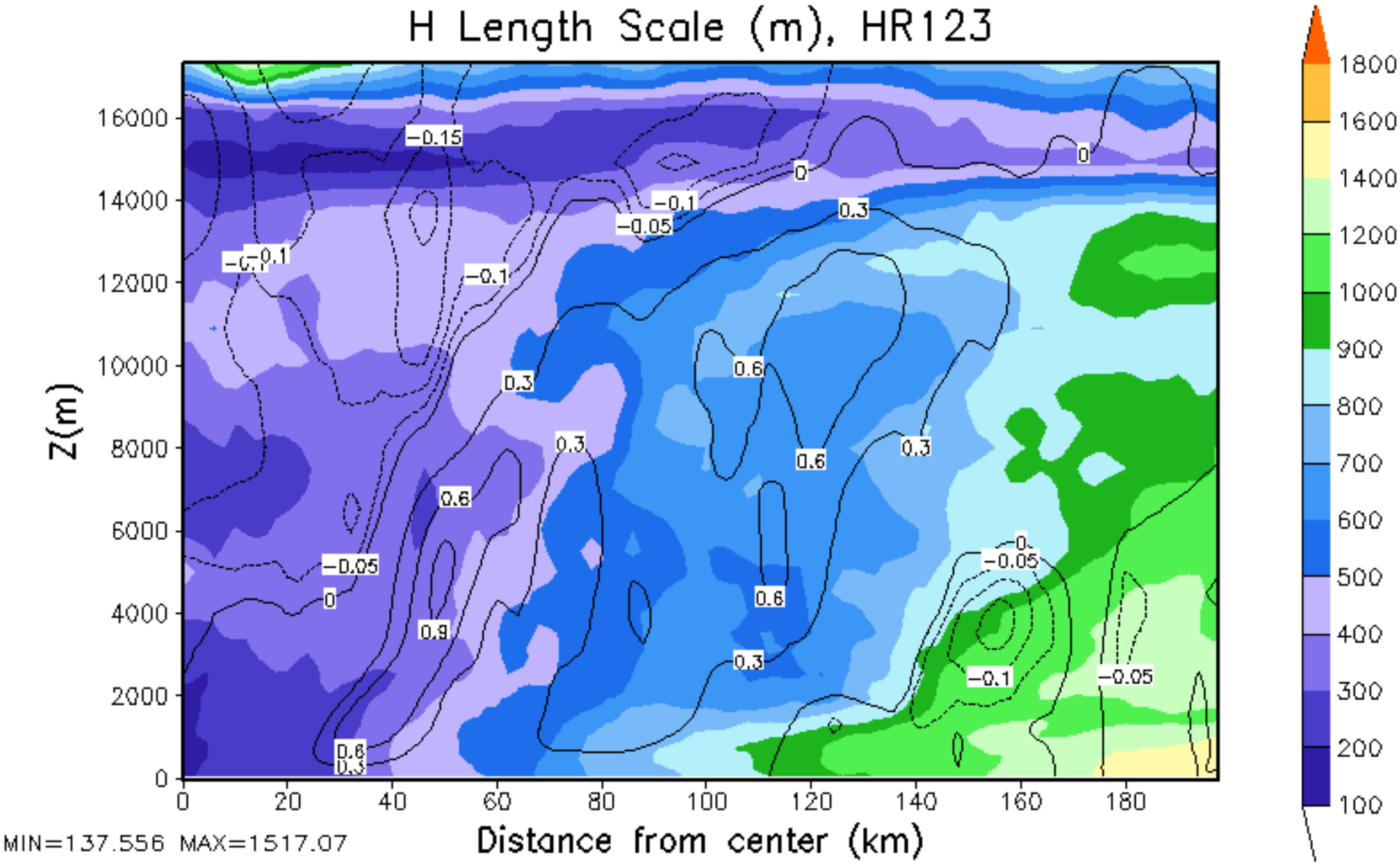

H Length Scale (m), HR120
Z(m)
Distance from center (km)
MIN=19.402 MAX=1489.46
0
2000
4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
120
140
160
180
100
200
300
400
500
600
700
800
900
1000
1200
1400
1600
1800
−0.15
−0.1
−0.05
0
0.3
−0.2
0.6


H Length Scale (m), HR123
Z(m)
Distance from center (km)
MIN=137.556 MAX=1517.07
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2000
4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
120
140
160
180
100
200
300
400
500
600
700
800
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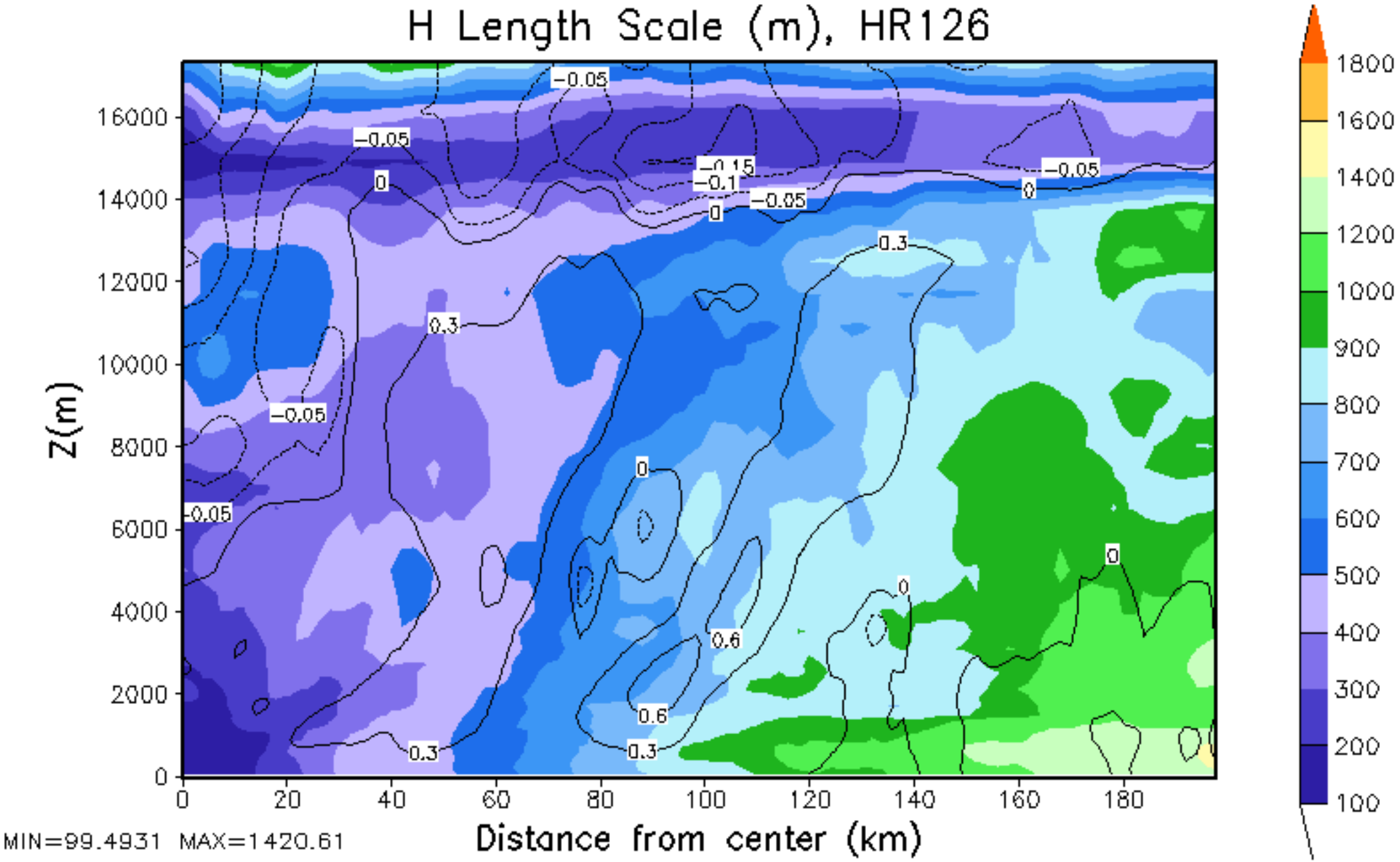
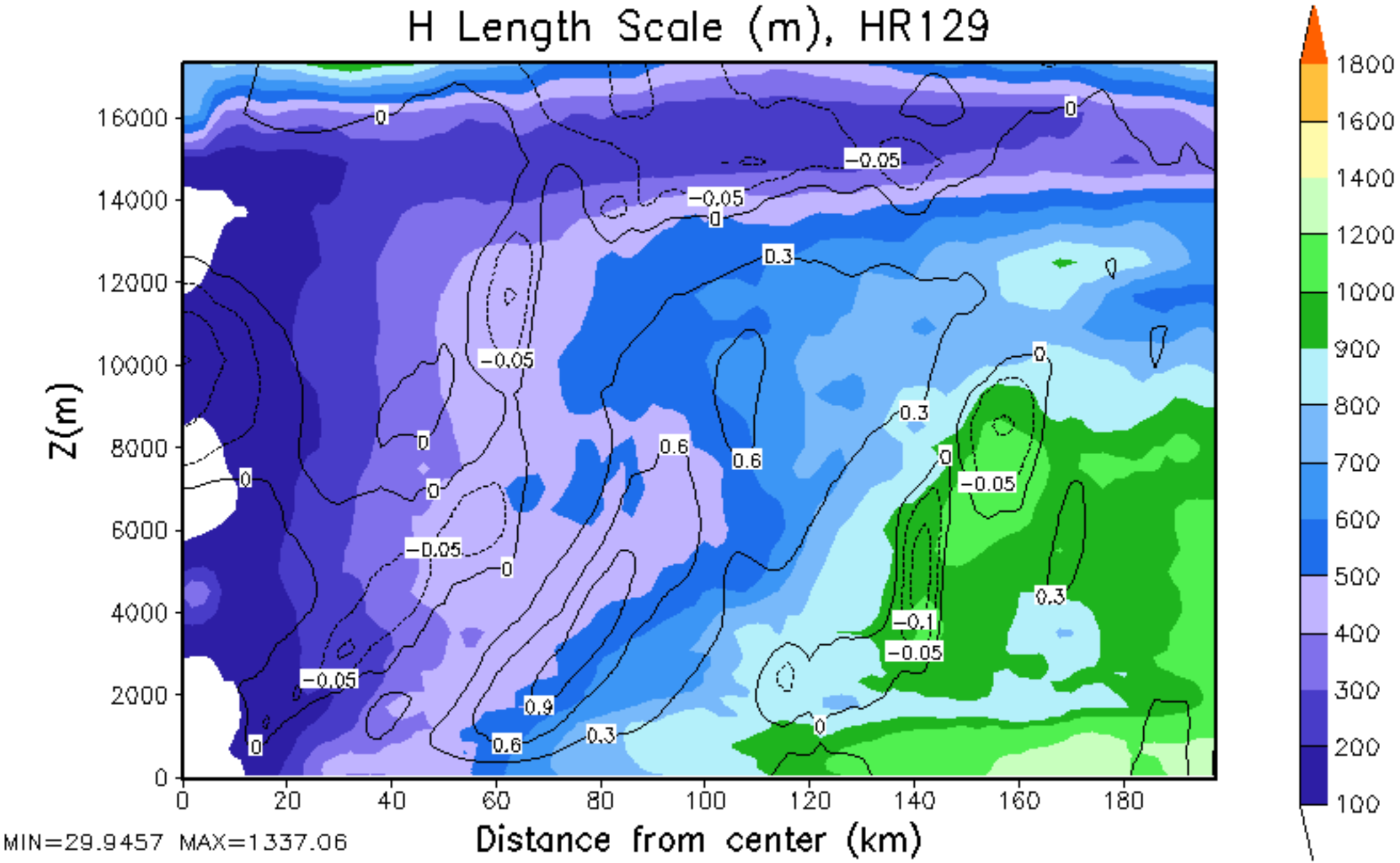
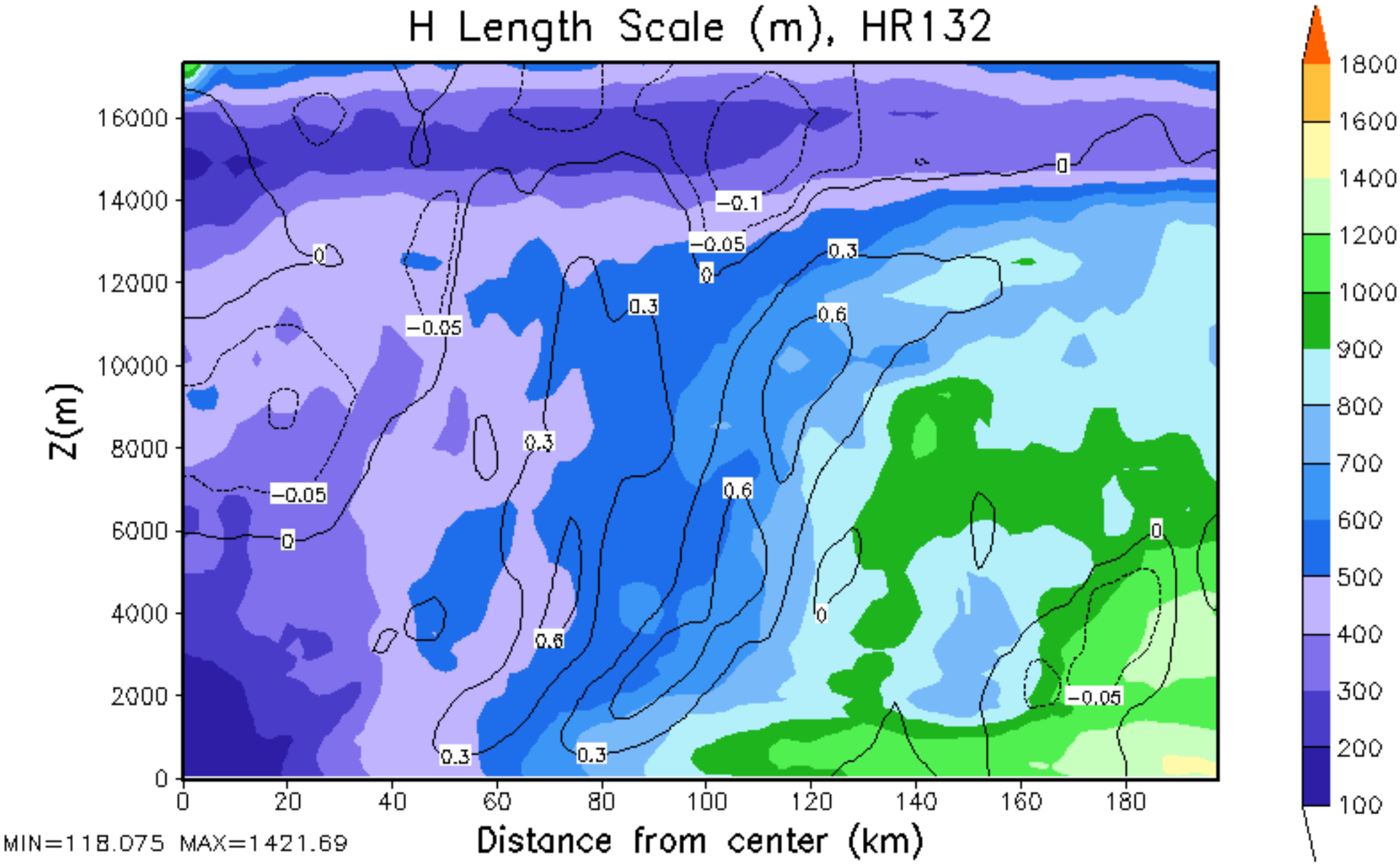
1000
1200
1400
1600
1800
-0.15
-0.1
-0.05
0
0.3
0.6
0.9


H Length Scale (m), HR126
Z(m)
Distance from center (km)
MIN=99.4931 MAX=1420.61
0
2000
4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
120
140
160
180
100
200
300
400
500
600
700
800
900
1000
1200
1400
1600
1800
-0.05
0
-0.15
-0.1
0.3
0.6


H Length Scale (m), HR129
Z(m)
Distance from center (km)
MIN=29.9457 MAX=1337.06
0
2000
4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
120
140
160
180
100
200
300
400
500
600
700
800
900
1000
1200
1400
1600
1800


H Length Scale (m), HR132
Z(m)
Distance from center (km)
MIN=118.075 MAX=1421.69
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4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
120
140
160
180
100
200
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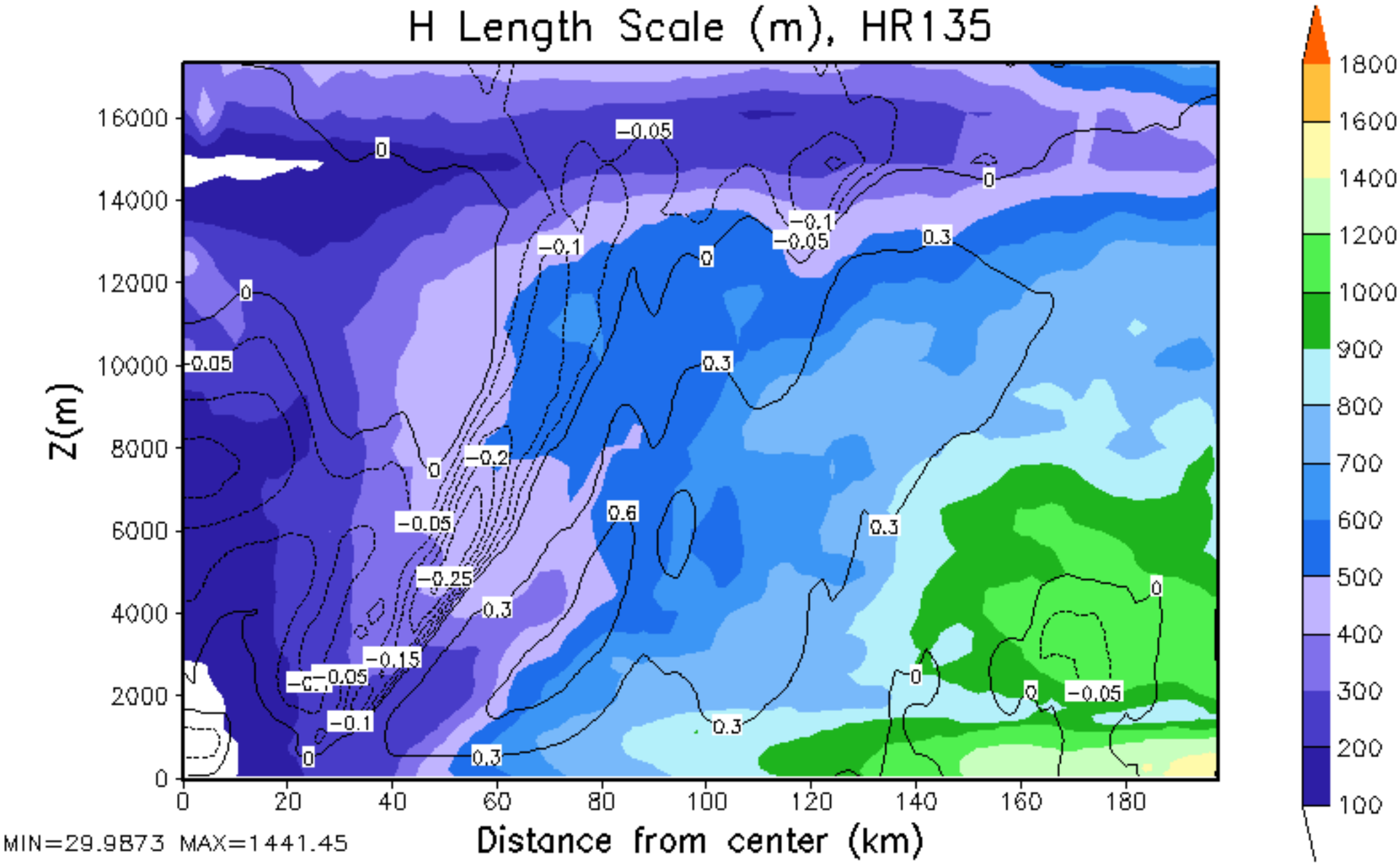
700
800
900
1000
1200
1400
1600
1800
0
-0.05
-0.1
0.3
0.6


H Length Scale (m), HR135
Z(m)
Distance from center (km)
MIN=29.9873 MAX=1441.45
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4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
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160
180
100
200
300
400
500
600
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900
1000
1200
1400
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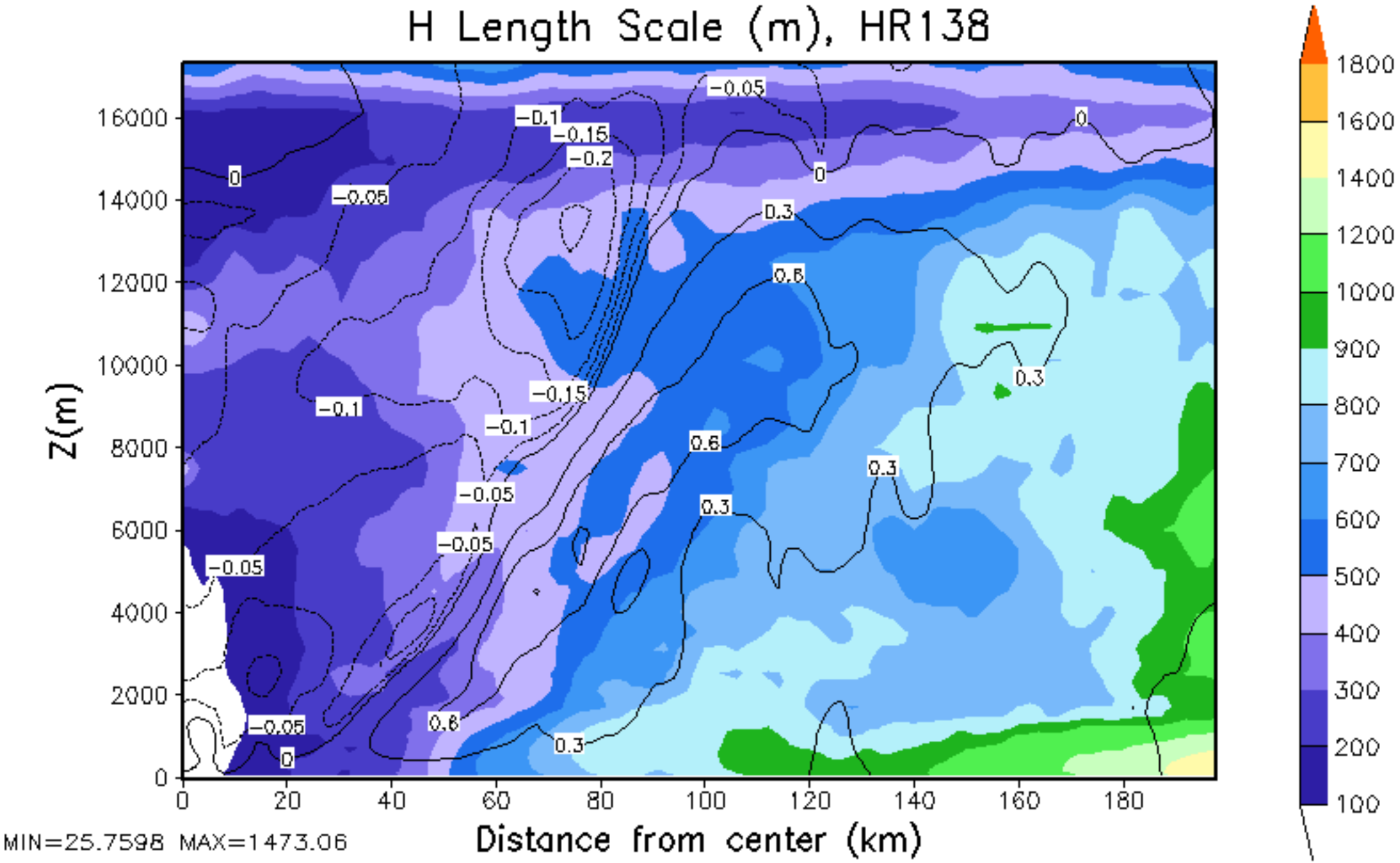
1800


H Length Scale (m), HR138
Z(m)
Distance from center (km)
MIN=25.7598 MAX=1473.06
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2000
4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
120
140
160
180
100
200
300
400
500
600
700
800
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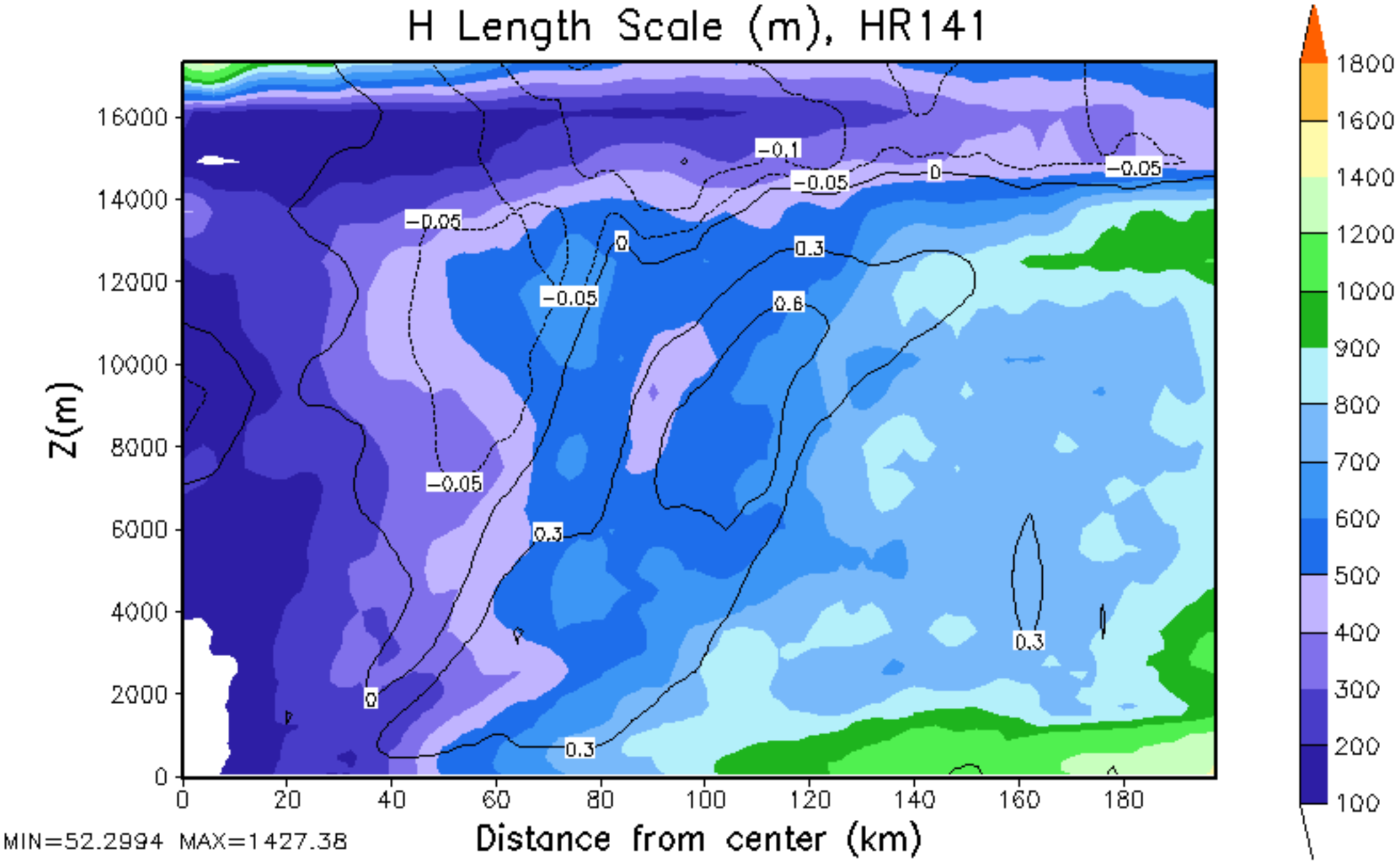
1000
1200
1400
1600
1800
-0.05
-0.1
-0.15
-0.2
0
0.3
0.6


H Length Scale (m), HR141
Z(m)
Distance from center (km)
MIN=52.2994 MAX=1427.38
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2000
4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
120
140
160
180
100
200
300
400
500
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900
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1200
1400
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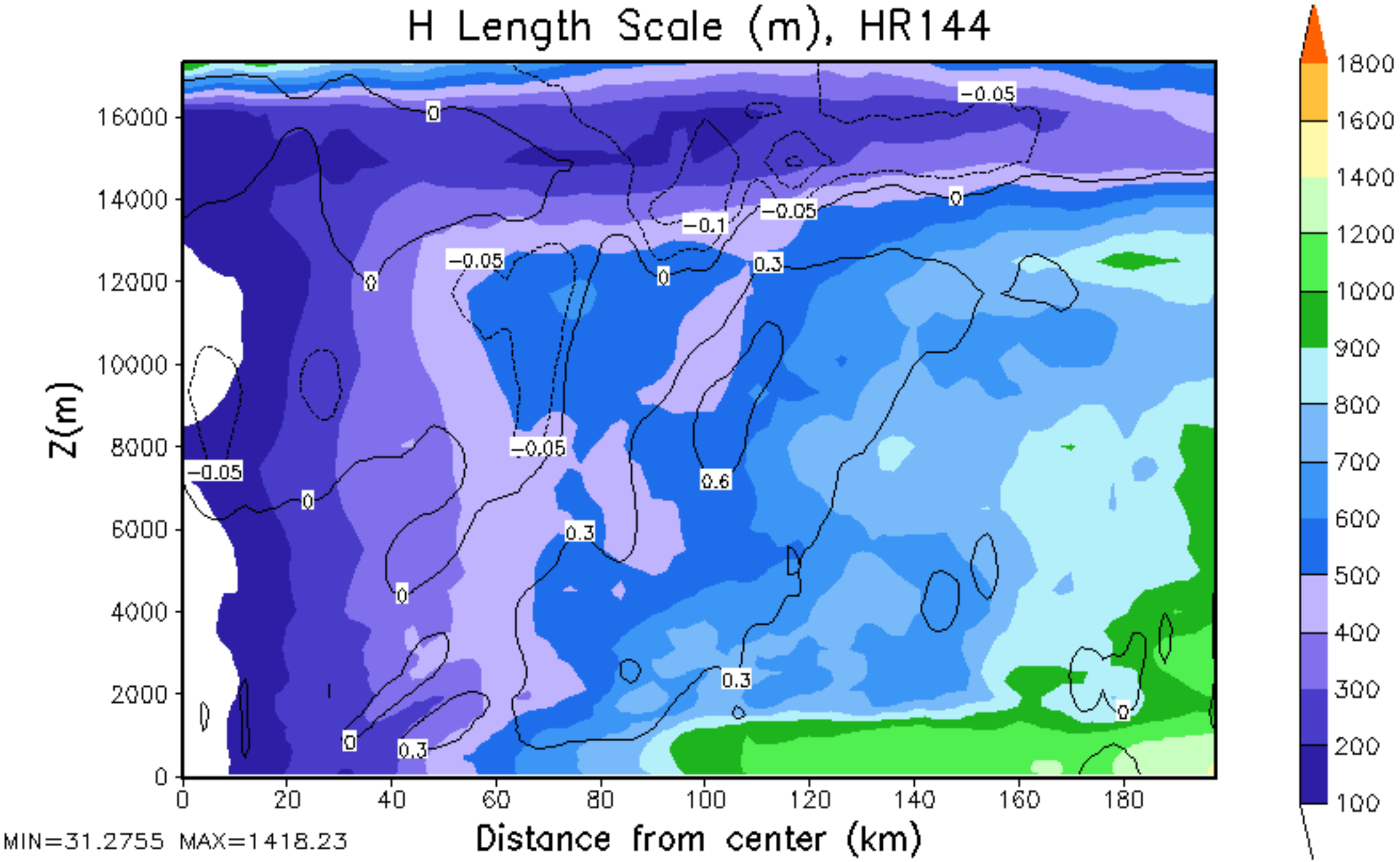
-0.1
-0.05
0
0.3
0.6


H Length Scale (m), HR144
Z(m)
Distance from center (km)
MIN=31.2755 MAX=1418.23
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4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
120
140
160
180
100
200
300
400
500
600
700
800
900
1000
1200
1400
1600
1800
−0.05
0
−0.1
0.3
0.6