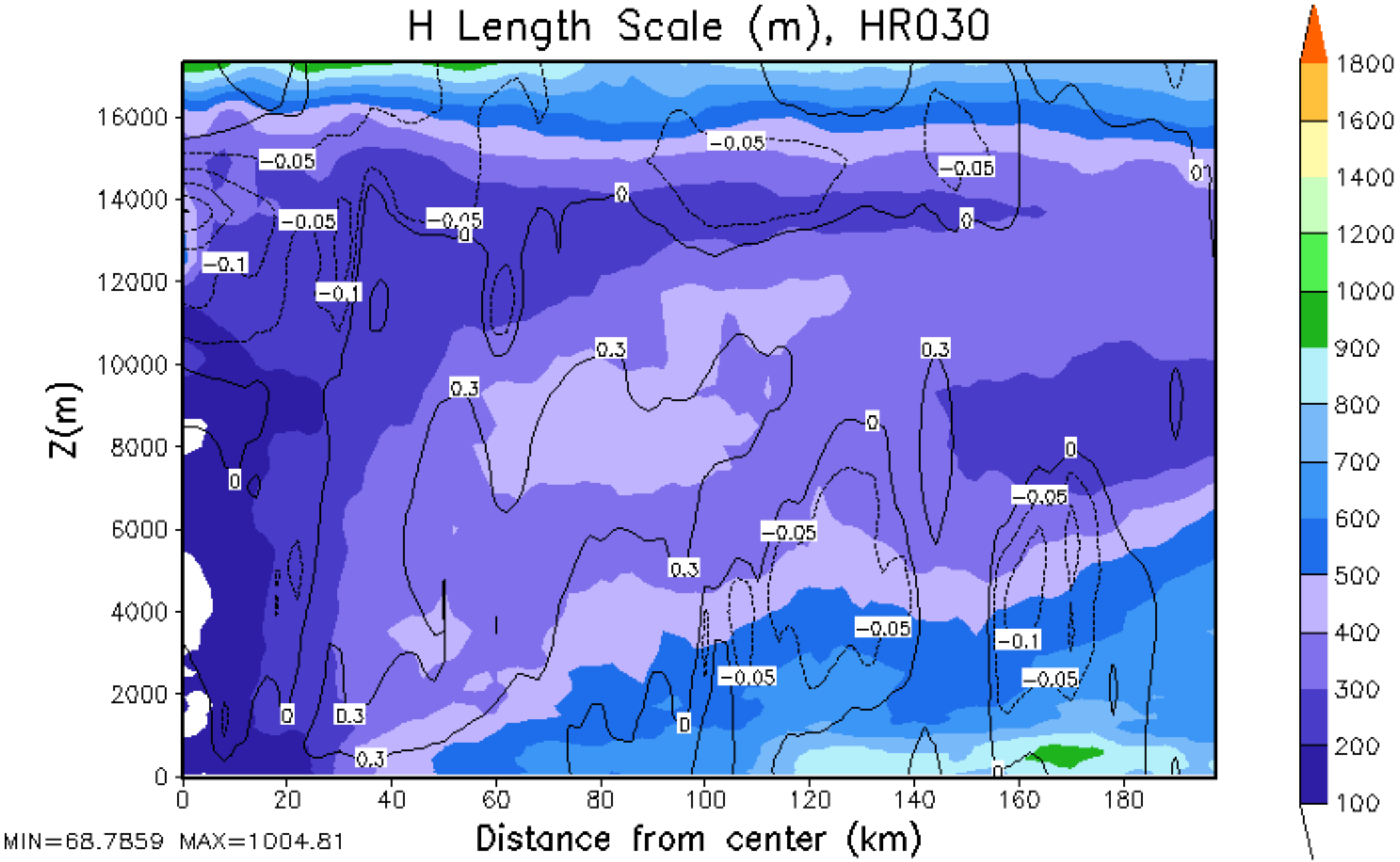
H Length Scale (m), HR030
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Distance from center (km)
MIN=68.7859 MAX=1004.81
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6000
8000
10000
12000
14000
16000
0
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40
60
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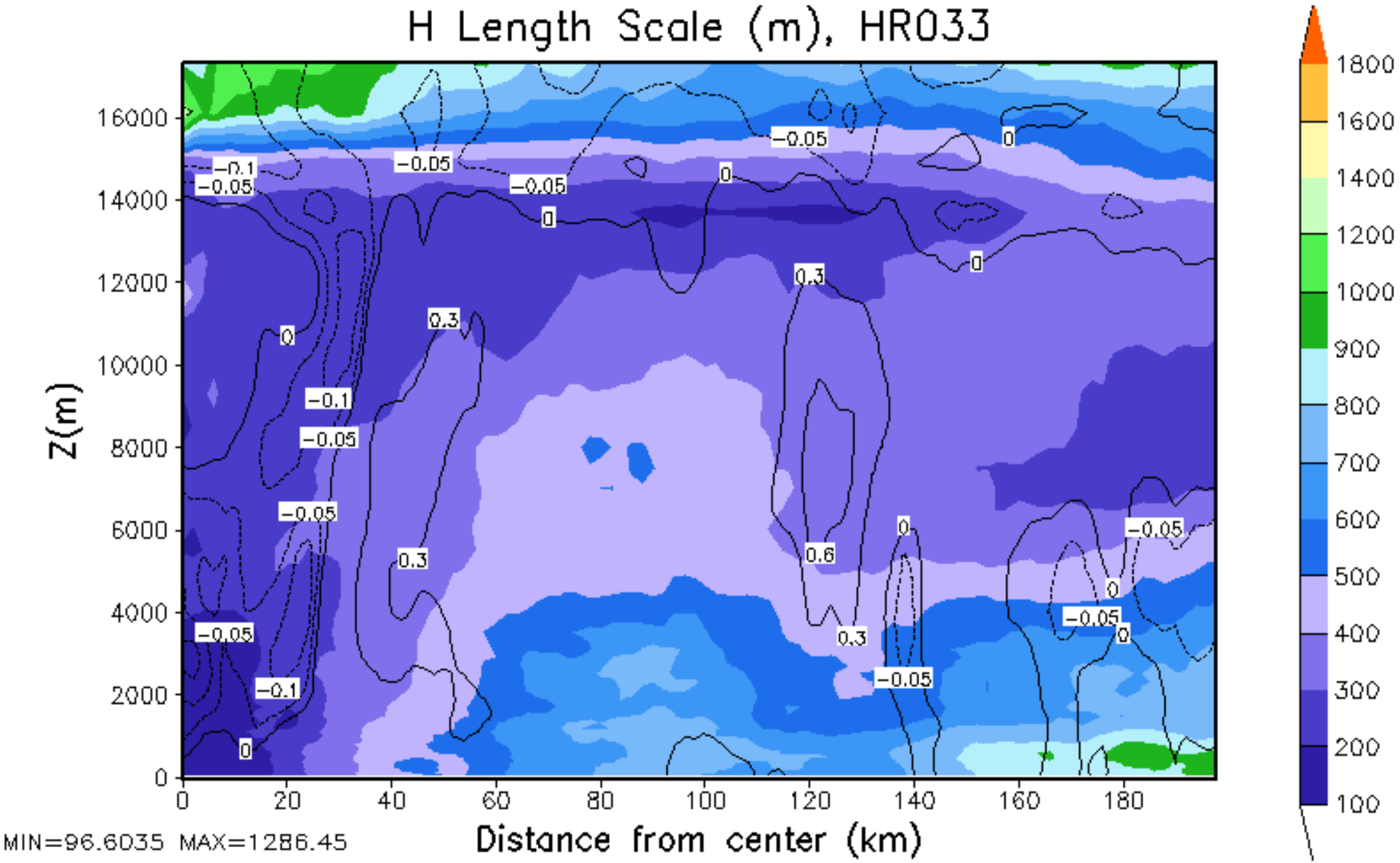
H Length Scale (m), HR033
Z(m)
Distance from center (km)
MIN=96.6035 MAX=1286.45
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10000
12000
14000
16000
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60
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1600
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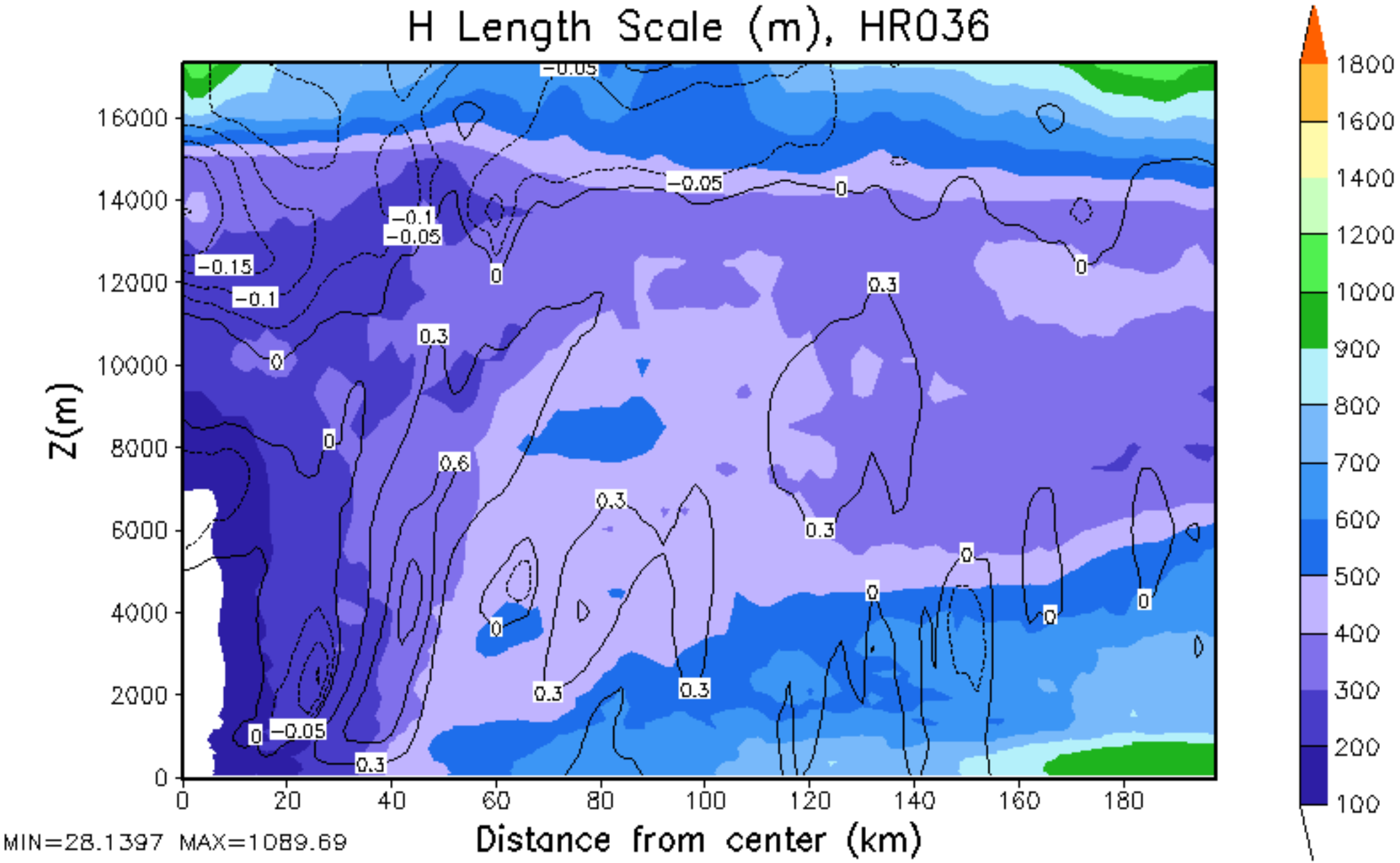
H Length Scale (m), HR036
Z(m)
Distance from center (km)
MIN=28.1397 MAX=1089.69
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8000
10000
12000
14000
16000
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40
60
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1600
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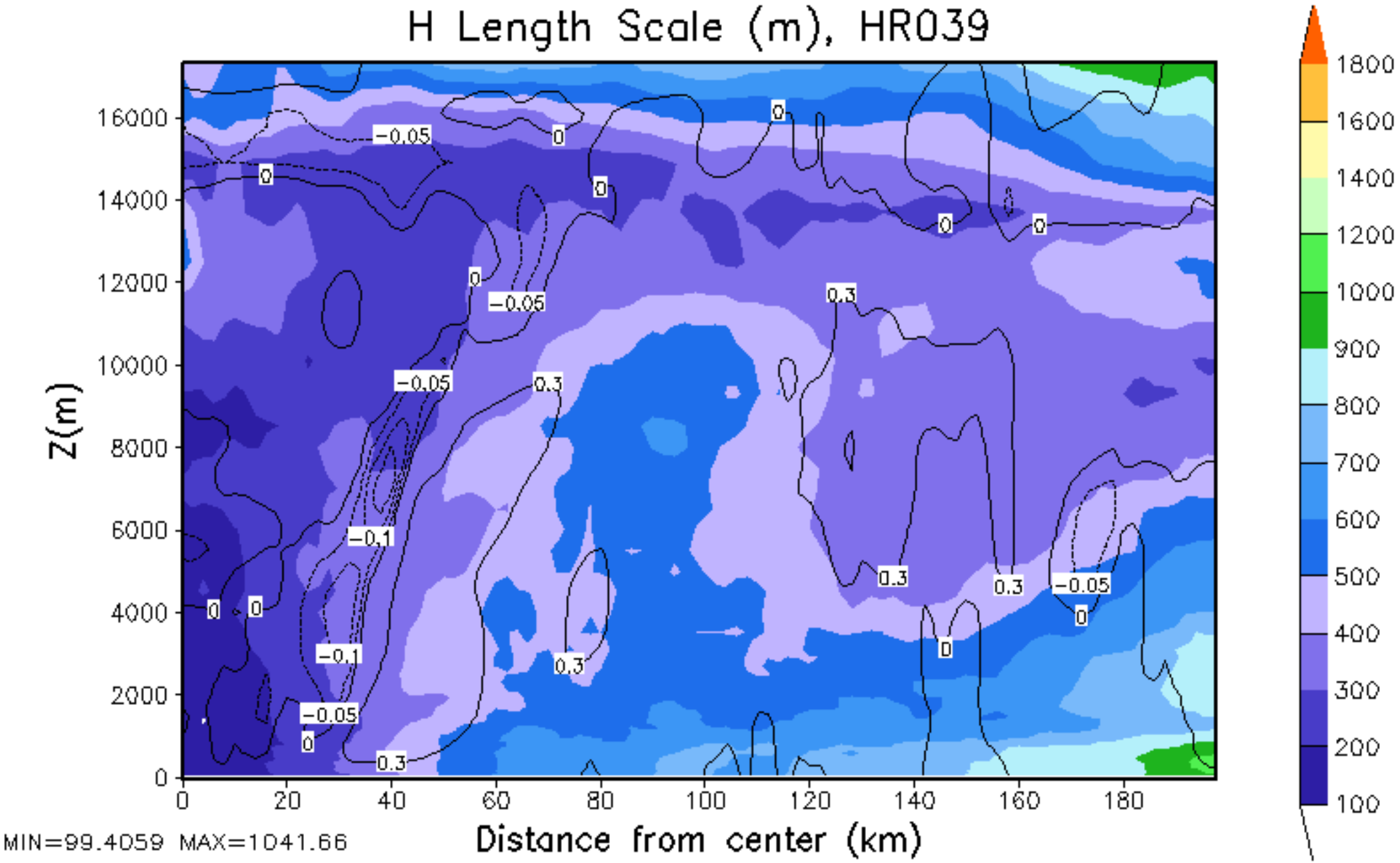
H Length Scale (m), HR039
Z(m)
Distance from center (km)
MIN=99.4059 MAX=1041.66
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8000
10000
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14000
16000
0
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60
80
100
120
140
160
180
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1600
1800
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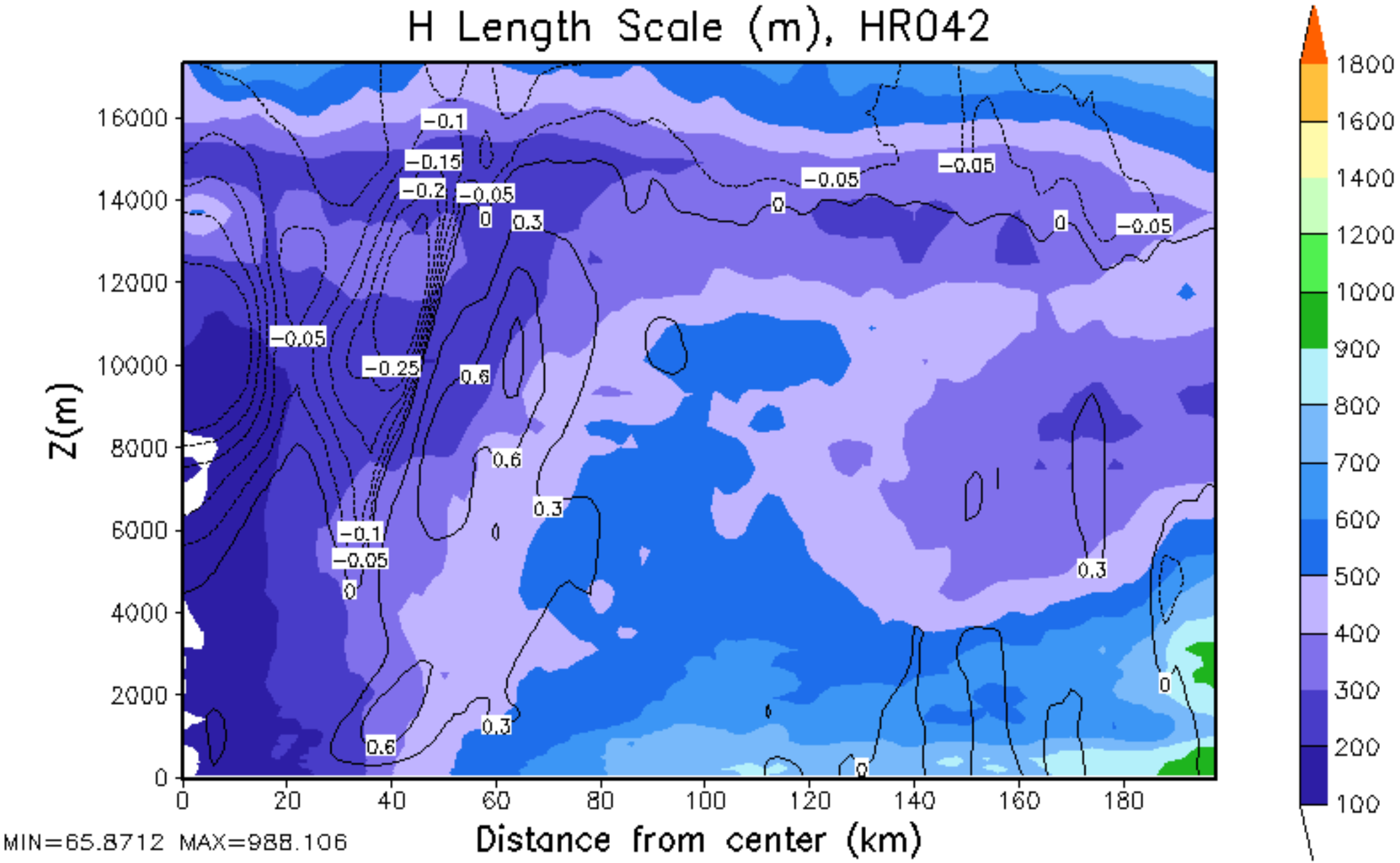
0.3
-0.1


H Length Scale (m), HR042
Z(m)
Distance from center (km)
MIN=65.8712 MAX=988.106
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8000
10000
12000
14000
16000
0
20
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60
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1600
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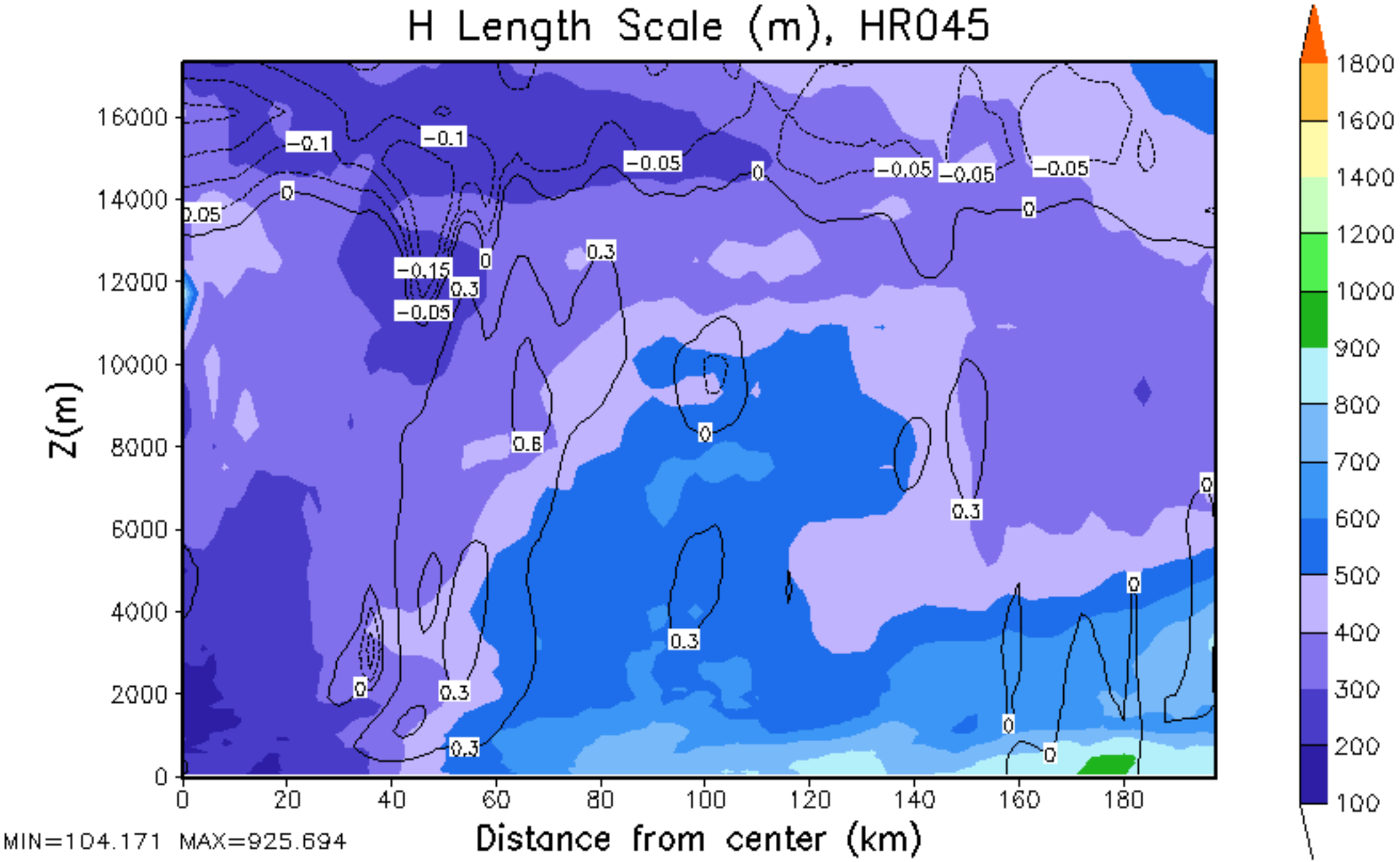
H Length Scale (m), HR045
Z(m)
Distance from center (km)
MIN=104.171 MAX=925.694
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6000
8000
10000
12000
14000
16000
0
20
40
60
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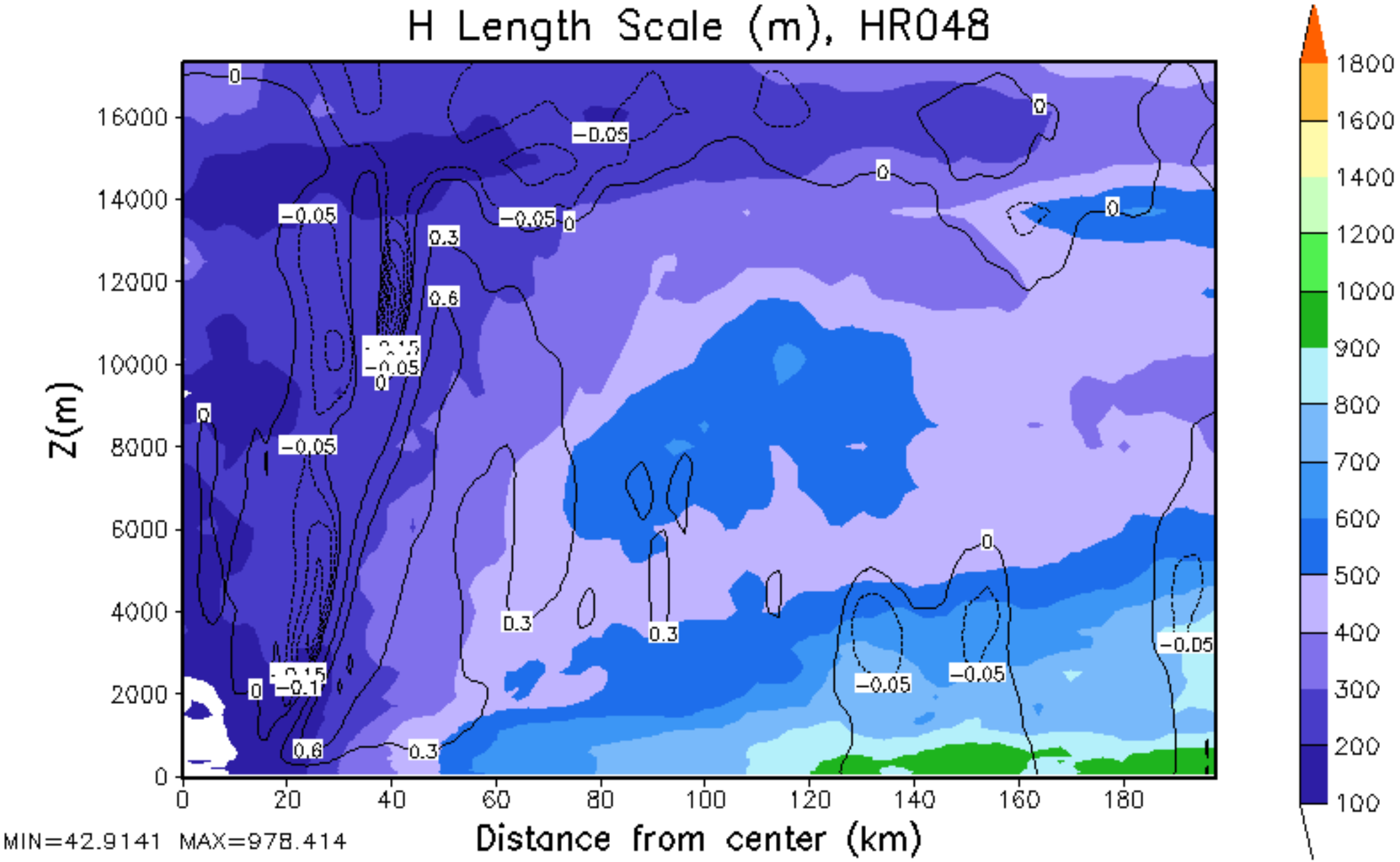
H Length Scale (m), HR048
Z(m)
Distance from center (km)
MIN=42.9141 MAX=978.414
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4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
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160
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600
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200
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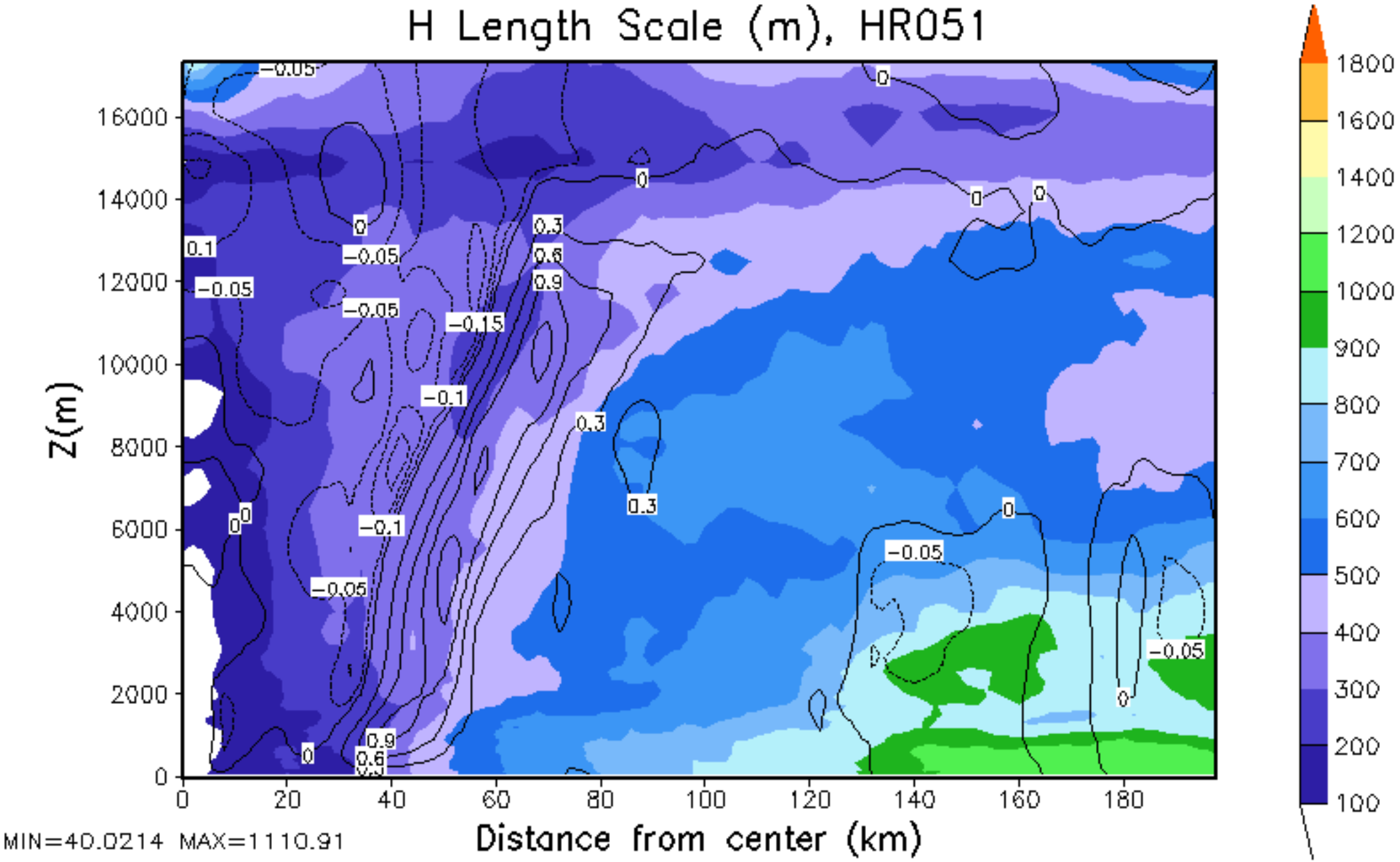
H Length Scale (m), HR051
Z(m)
Distance from center (km)
MIN=40.0214 MAX=1110.91
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4000
6000
8000
10000
12000
14000
16000
0
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40
60
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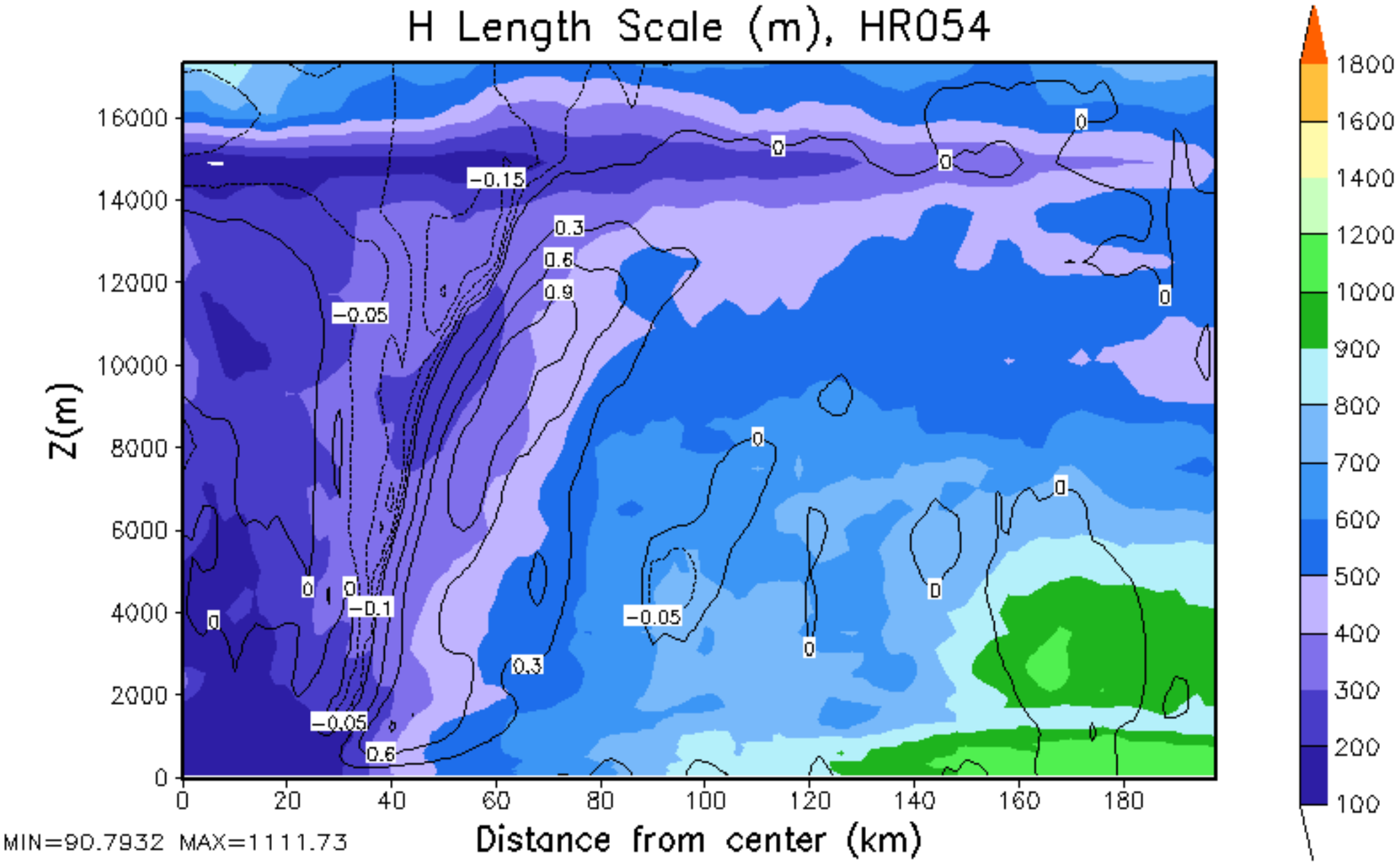
1800


H Length Scale (m), HR054
Z(m)
Distance from center (km)
MIN=90.7932 MAX=1111.73
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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
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1000
1200
1400
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1800
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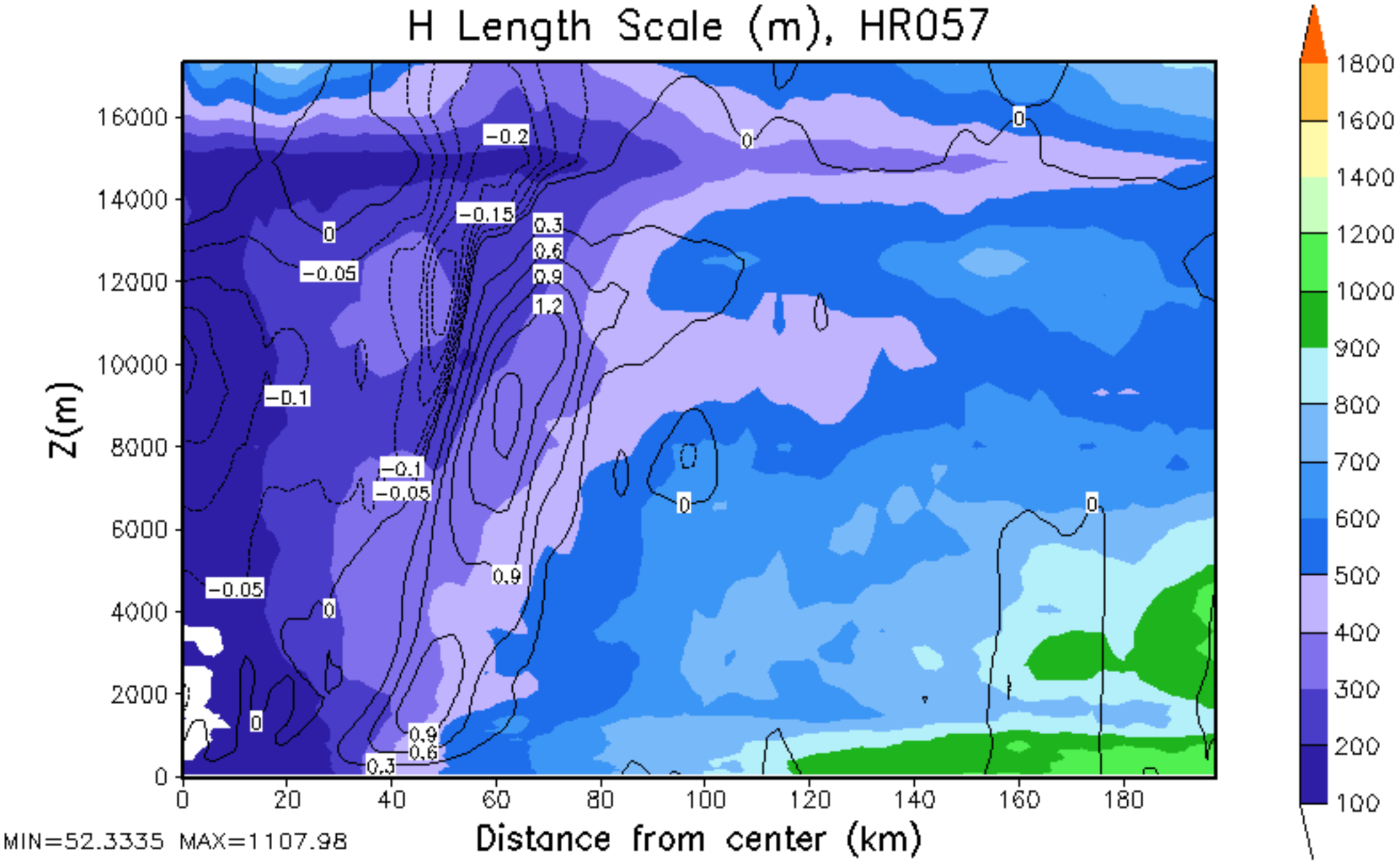
-0.05
-0.1
0.3
0.6
0.9


H Length Scale (m), HR057
Z(m)
Distance from center (km)
MIN=52.3335 MAX=1107.98
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4000
6000
8000
10000
12000
14000
16000
0
20
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60
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100
120
140
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100
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1200
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1800
-0.2
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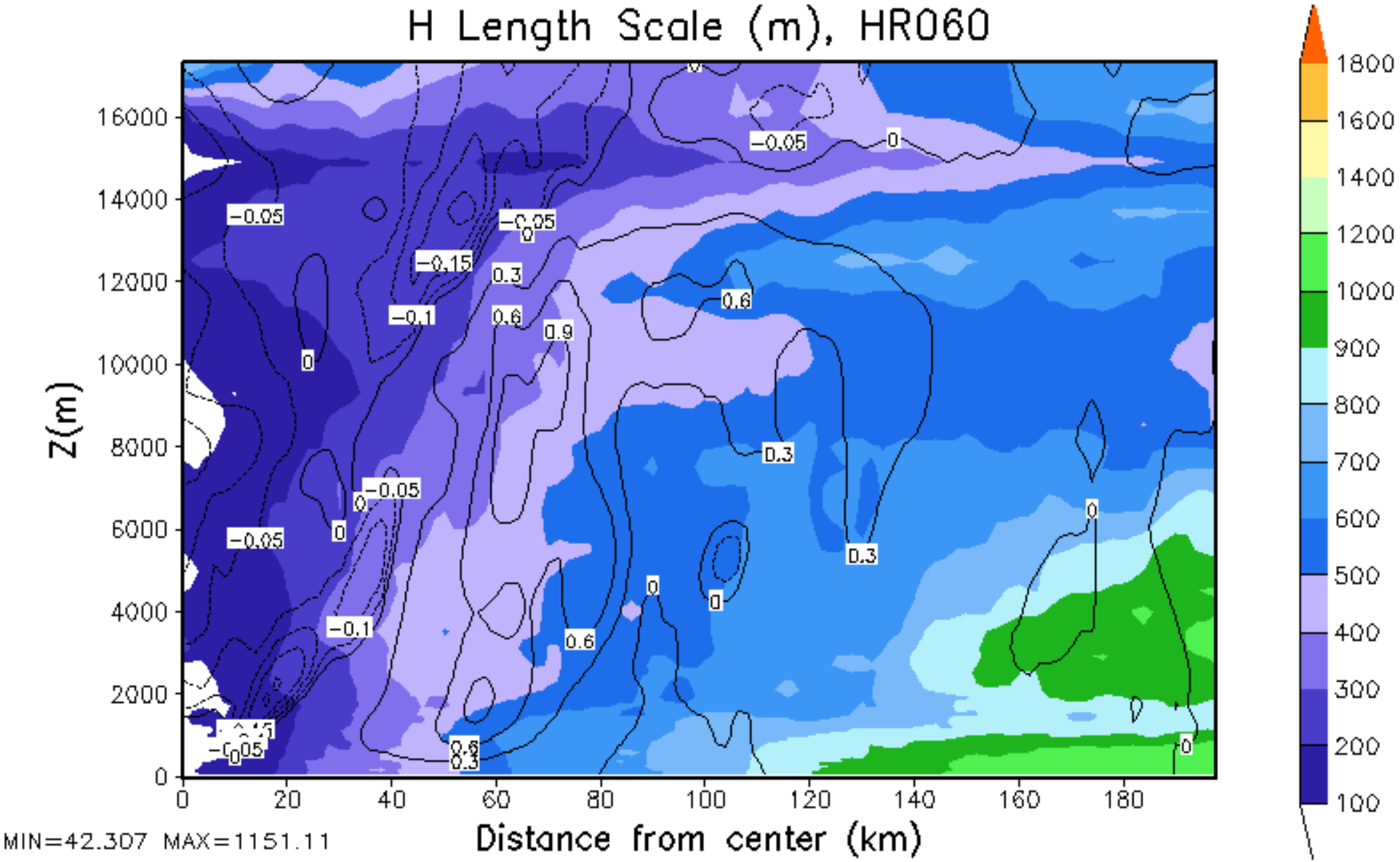
-0.1
0.3
0.6
0.9
1.2


H Length Scale (m), HR060
Z(m)
Distance from center (km)
MIN=42.307 MAX=1151.11
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6000
8000
10000
12000
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16000
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60
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1200
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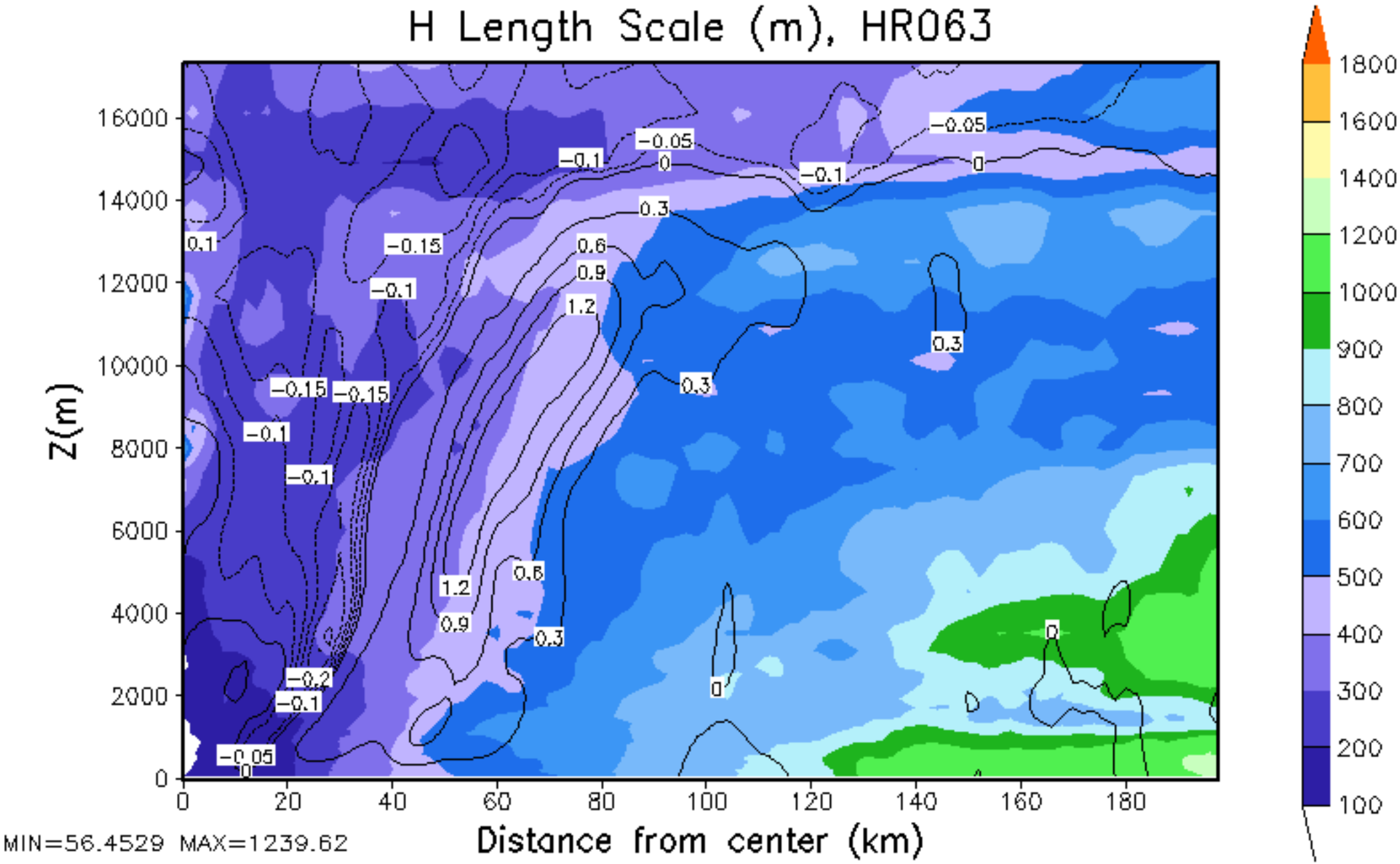
1800


H Length Scale (m), HR063
Z(m)
Distance from center (km)
MIN=56.4529 MAX=1239.62
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8000
10000
12000
14000
16000
0
20
40
60
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120
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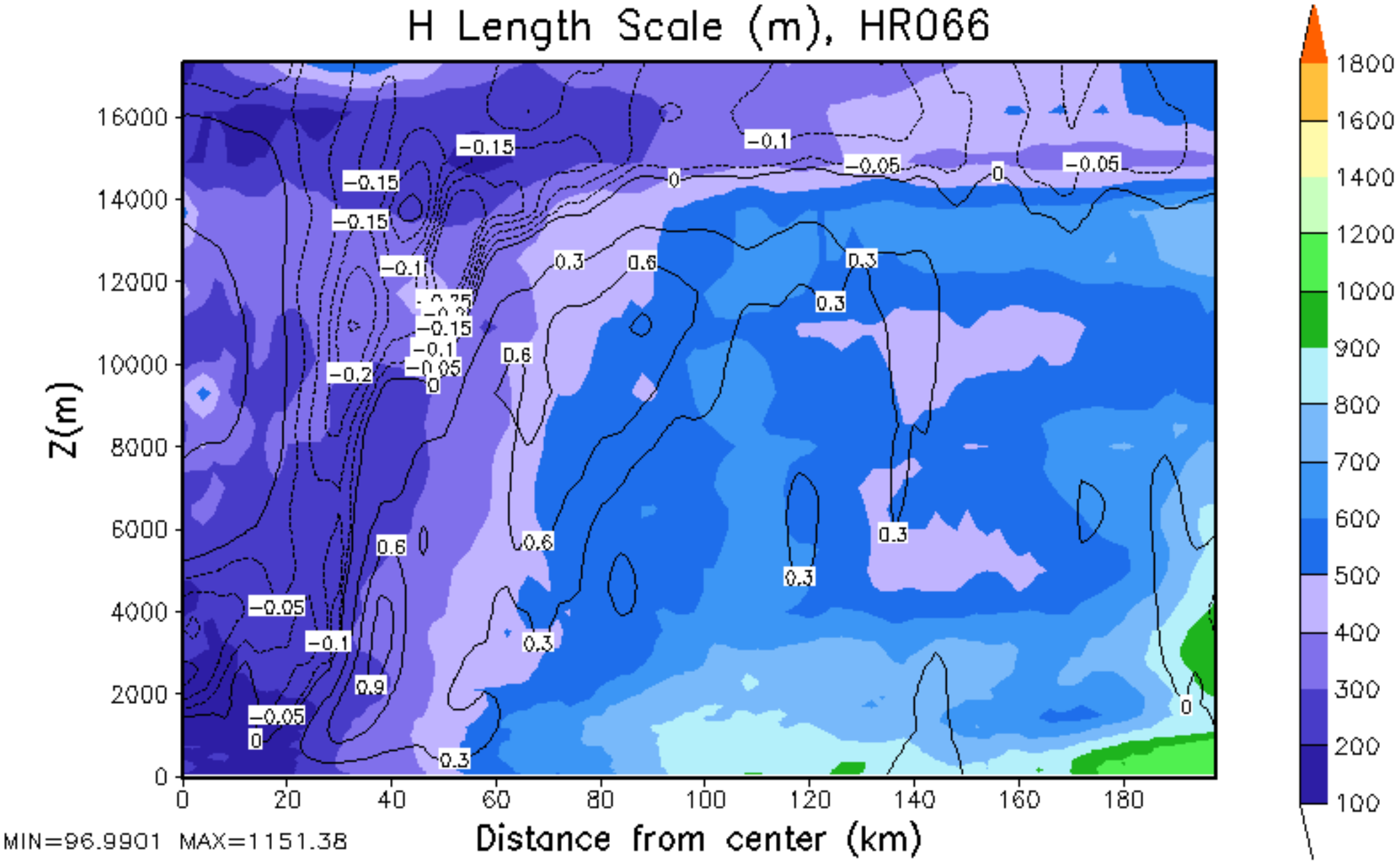
H Length Scale (m), HR066
Z(m)
Distance from center (km)
MIN=96.9901 MAX=1151.38
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6000
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10000
12000
14000
16000
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20
40
60
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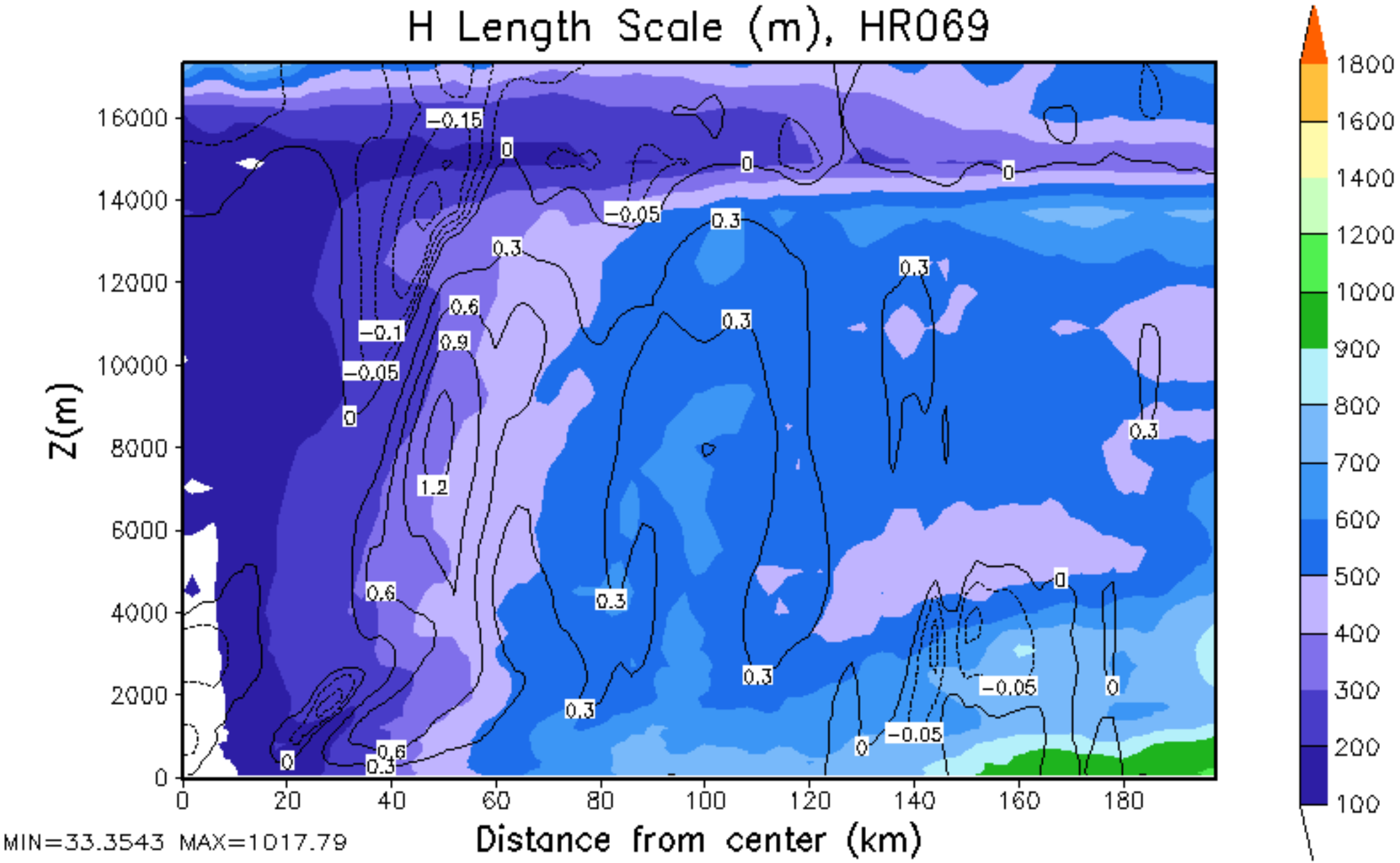
H Length Scale (m), HR069
Z(m)
Distance from center (km)
MIN=33.3543 MAX=1017.79
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10000
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16000
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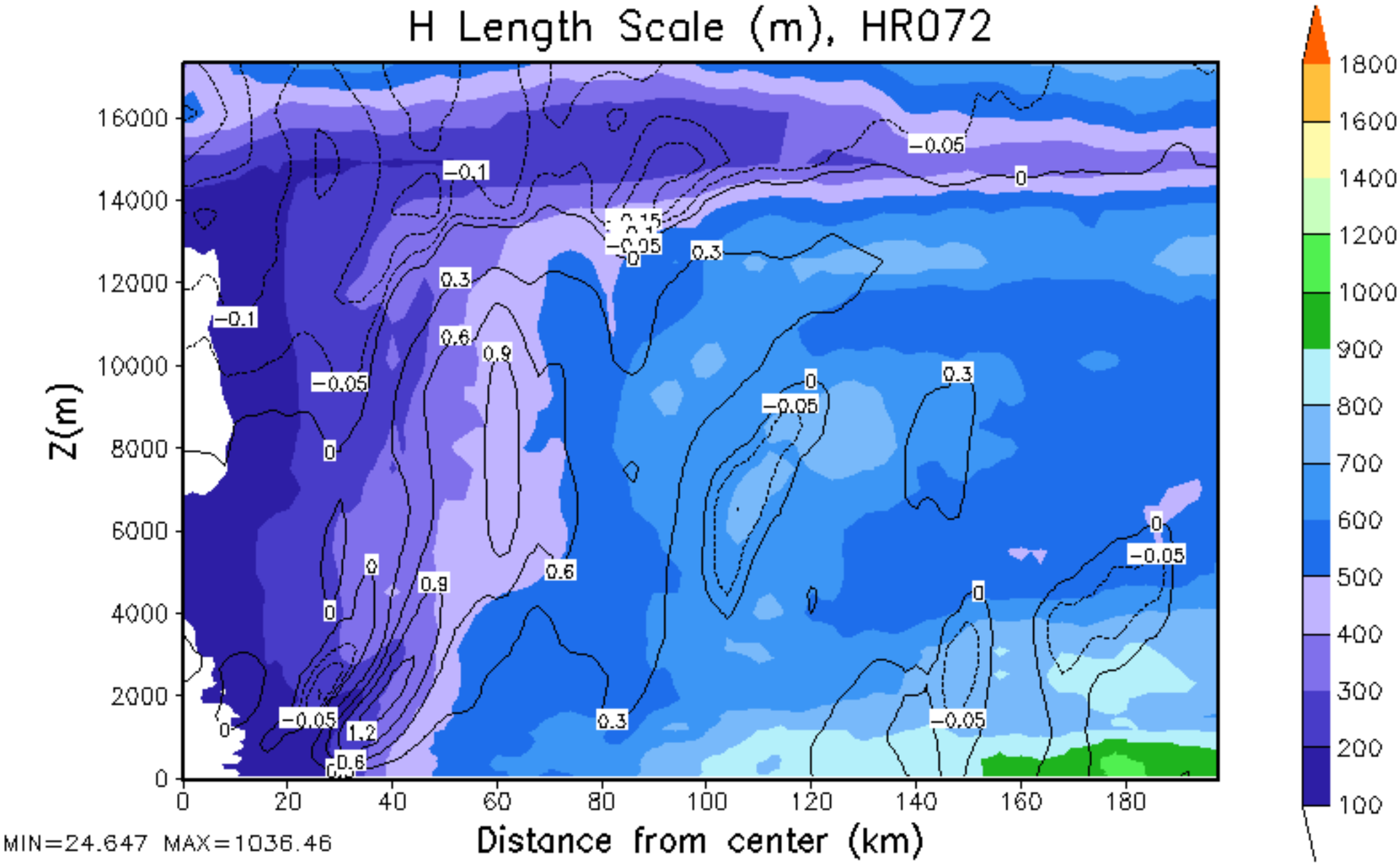
H Length Scale (m), HR072
Z(m)
Distance from center (km)
MIN=24.647 MAX=1036.46
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10000
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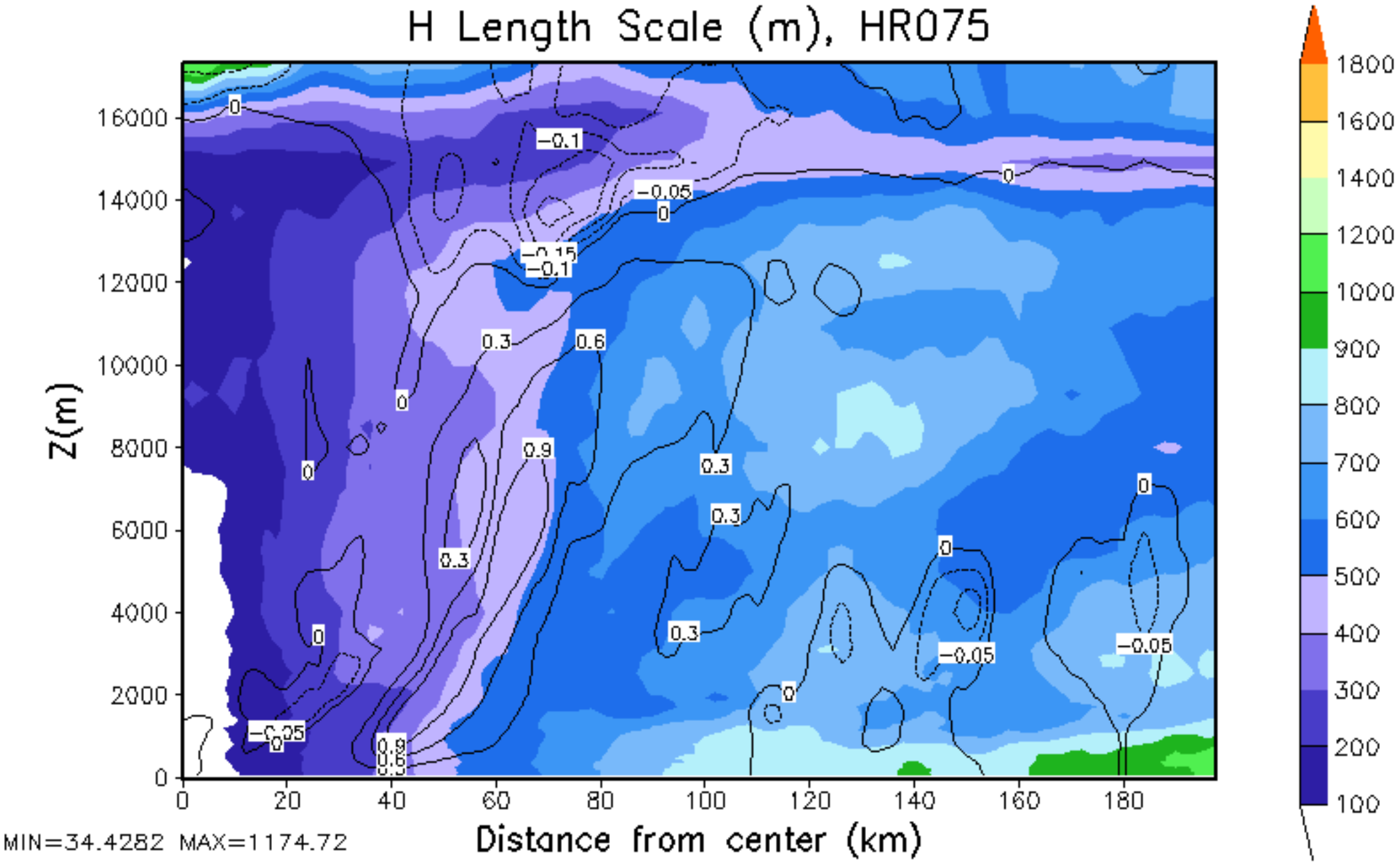
1600
1800


H Length Scale (m), HR075
Z(m)
Distance from center (km)
MIN=34.4282 MAX=1174.72
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10000
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14000
16000
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1600
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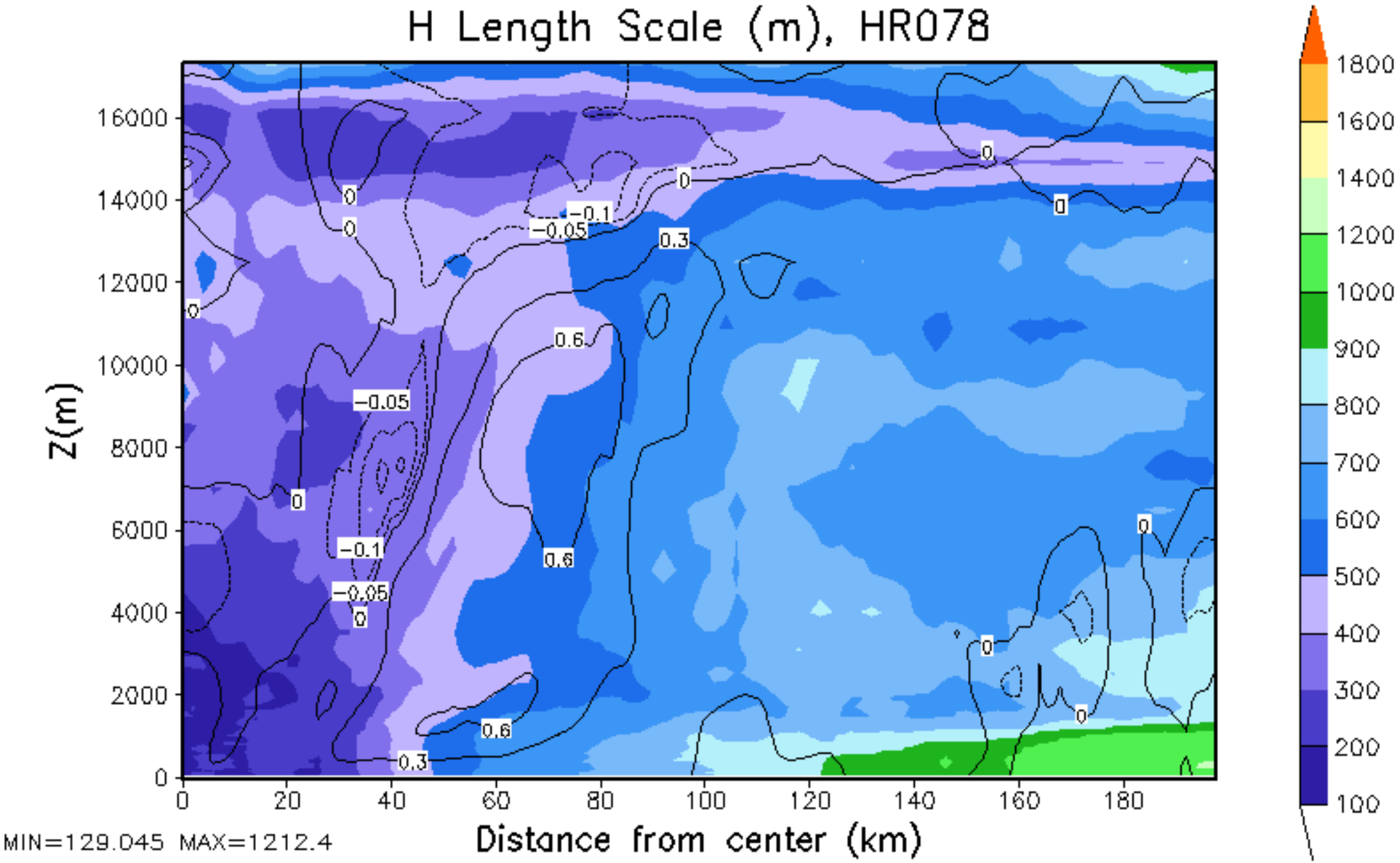
H Length Scale (m), HR078
Z(m)
Distance from center (km)
MIN=129.045 MAX=1212.4
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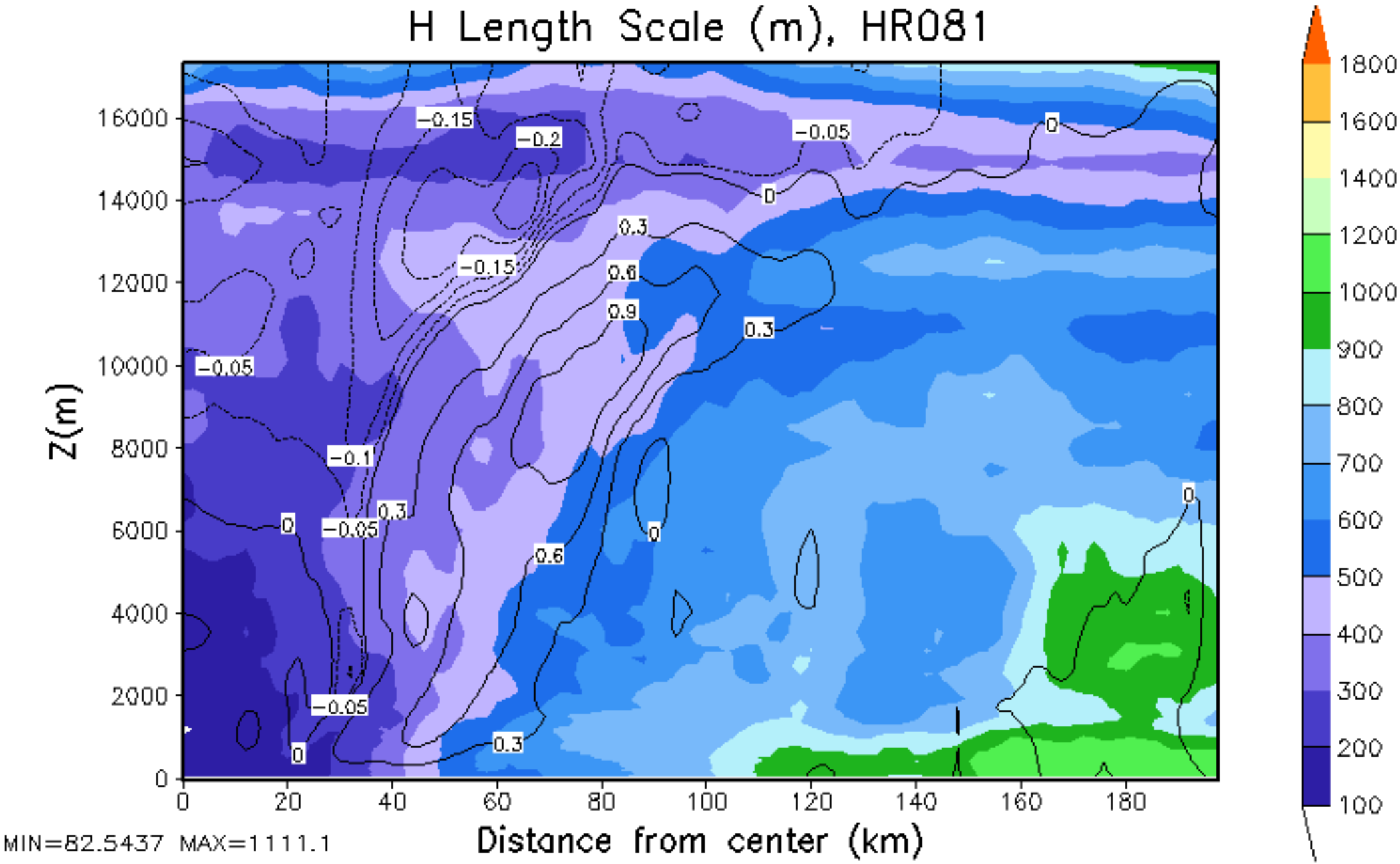
-0.05
0.3
0.6


H Length Scale (m), HR081
Z(m)
Distance from center (km)
MIN=82.5437 MAX=1111.1
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8000
10000
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16000
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700
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−0.2
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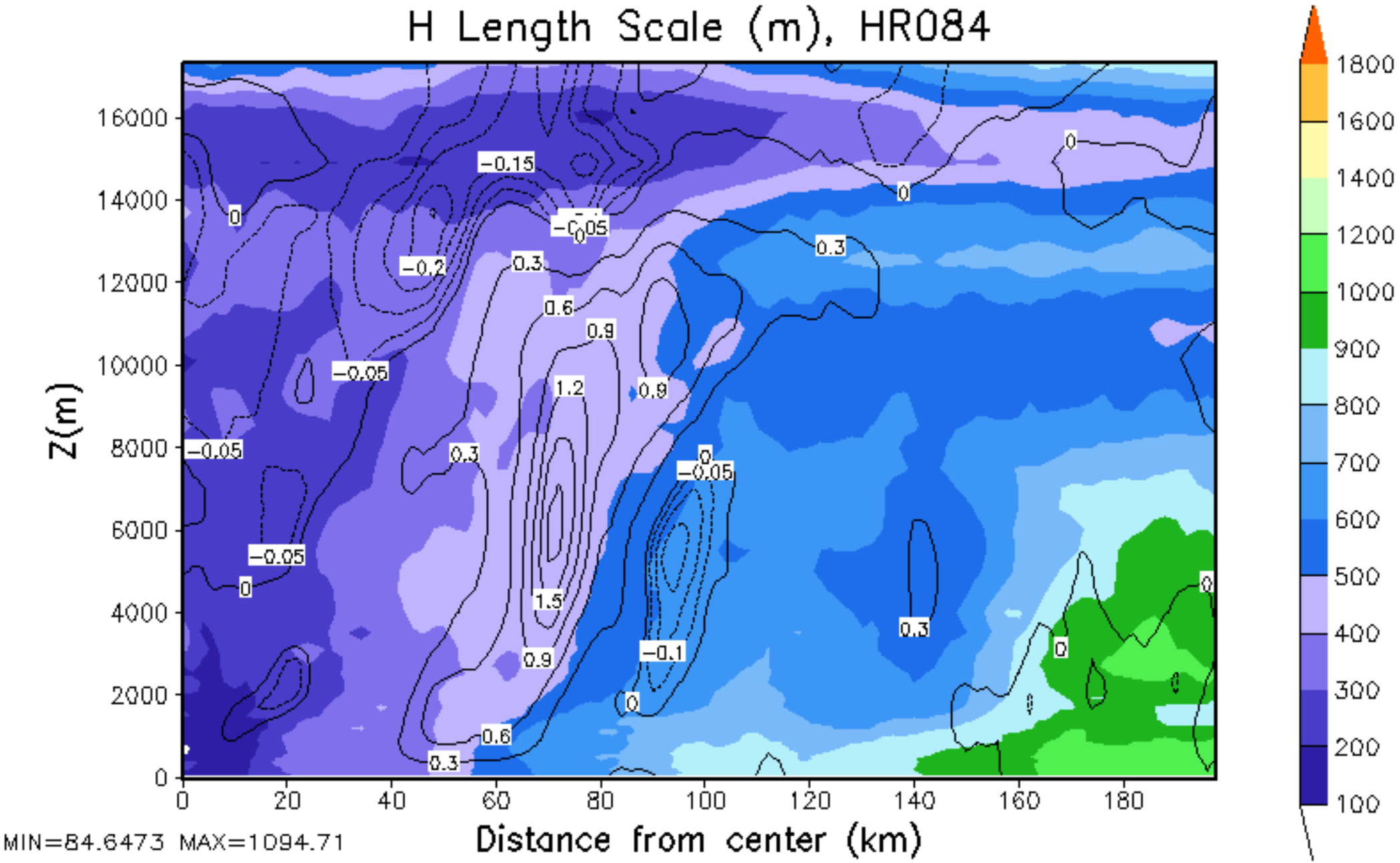
0
0.3
0.6
0.9
−0.1


H Length Scale (m), HR084
Z(m)
Distance from center (km)
MIN=84.6473 MAX=1094.71
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16000
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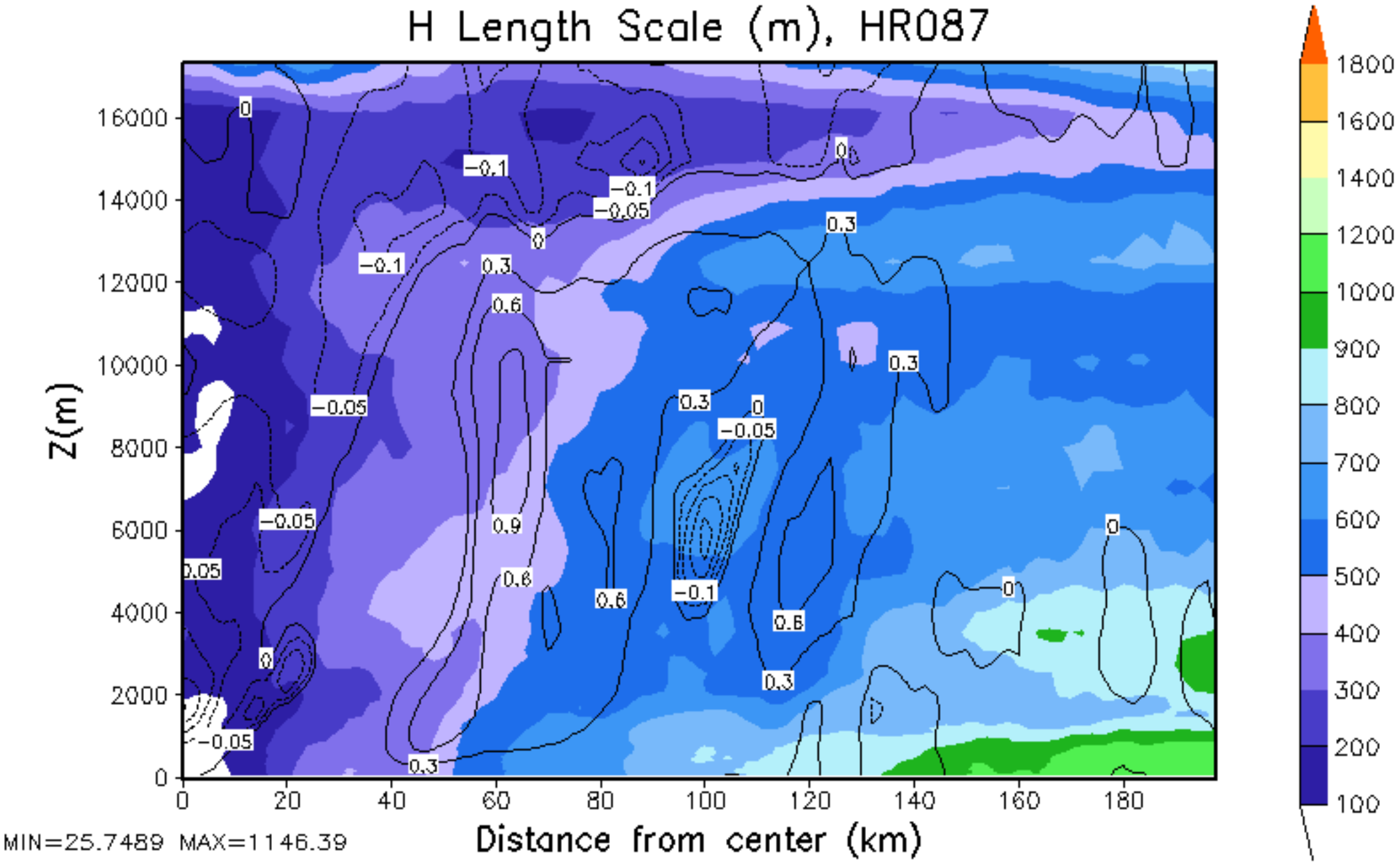
H Length Scale (m), HR087
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Distance from center (km)
MIN=25.7489 MAX=1146.39
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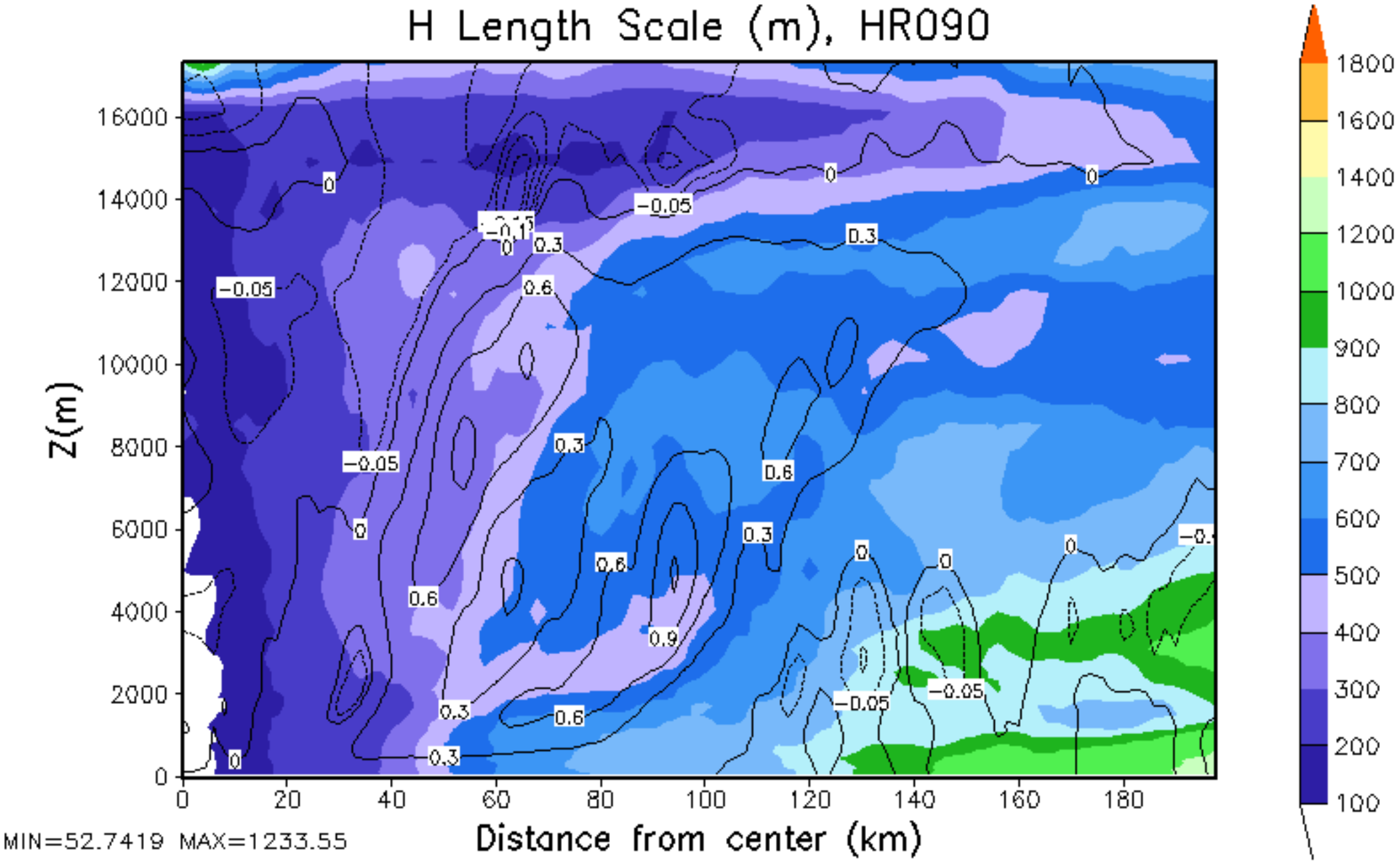
H Length Scale (m), HR090
Z(m)
Distance from center (km)
MIN=52.7419 MAX=1233.55
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8000
10000
12000
14000
16000
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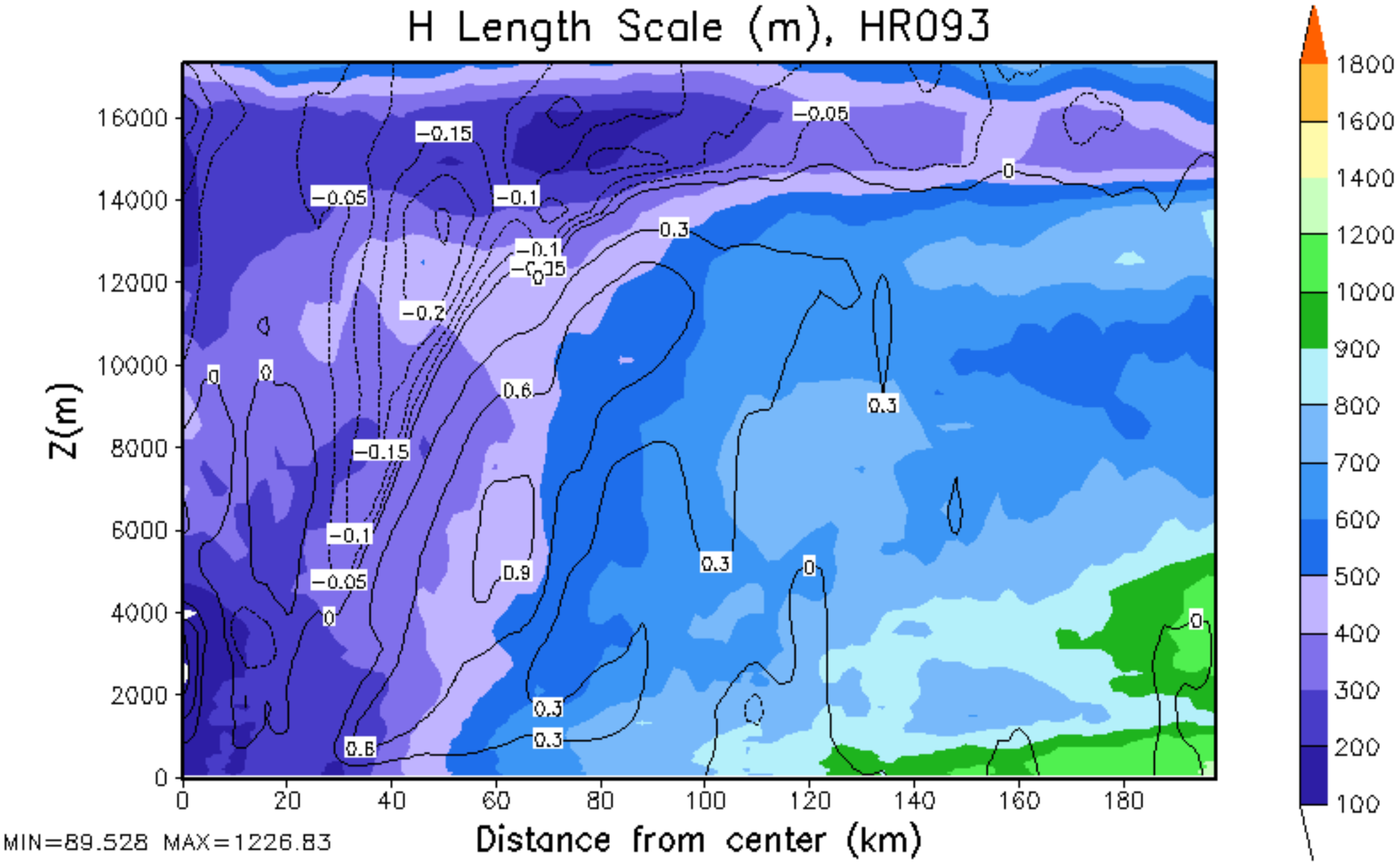
H Length Scale (m), HR093
Z(m)
Distance from center (km)
MIN=89.528 MAX=1226.83
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10000
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1600
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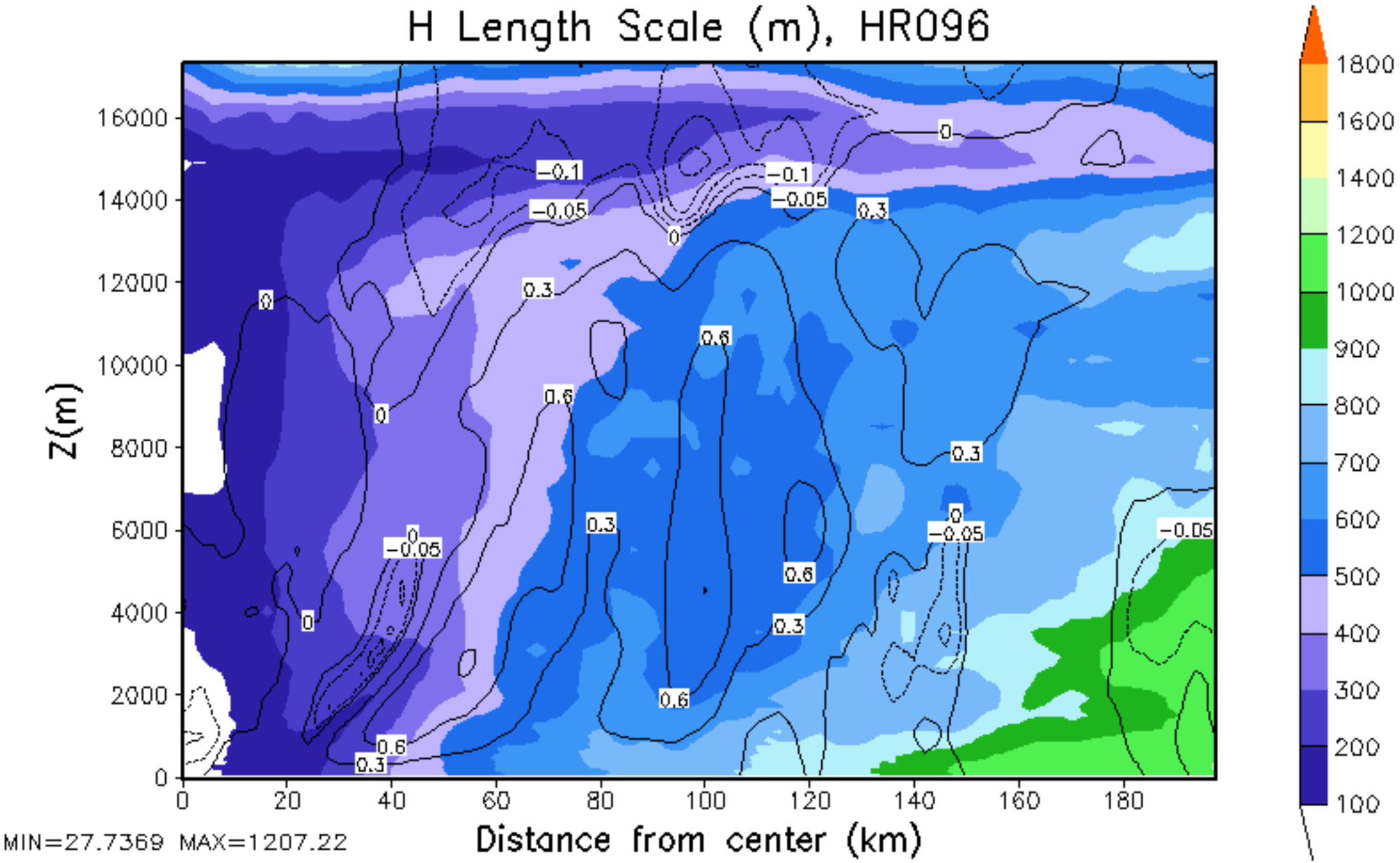
H Length Scale (m), HR096
Z(m)
Distance from center (km)
MIN=27.7369 MAX=1207.22
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8000
10000
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16000
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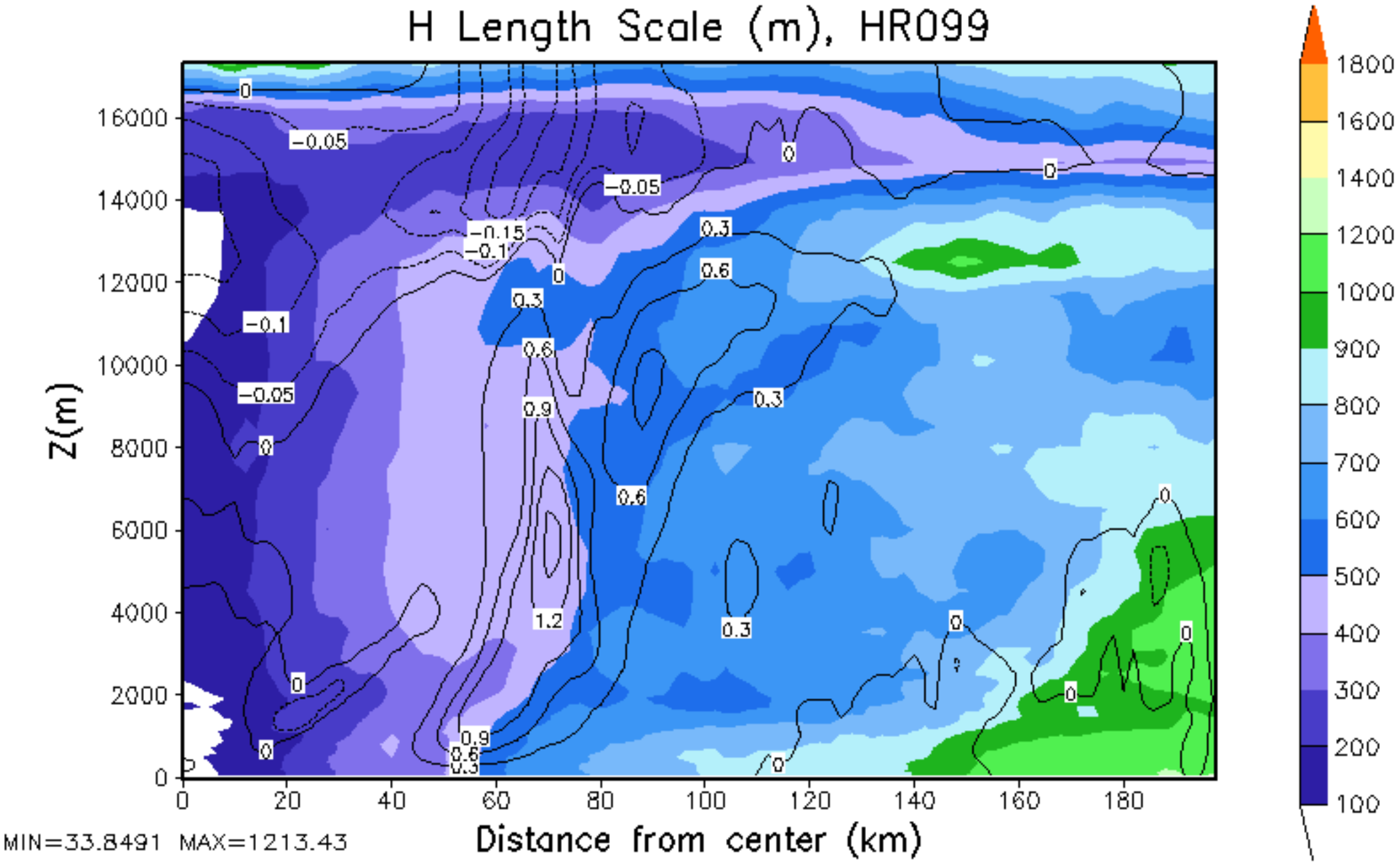
1800


H Length Scale (m), HR099
Z(m)
Distance from center (km)
MIN=33.8491 MAX=1213.43
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10000
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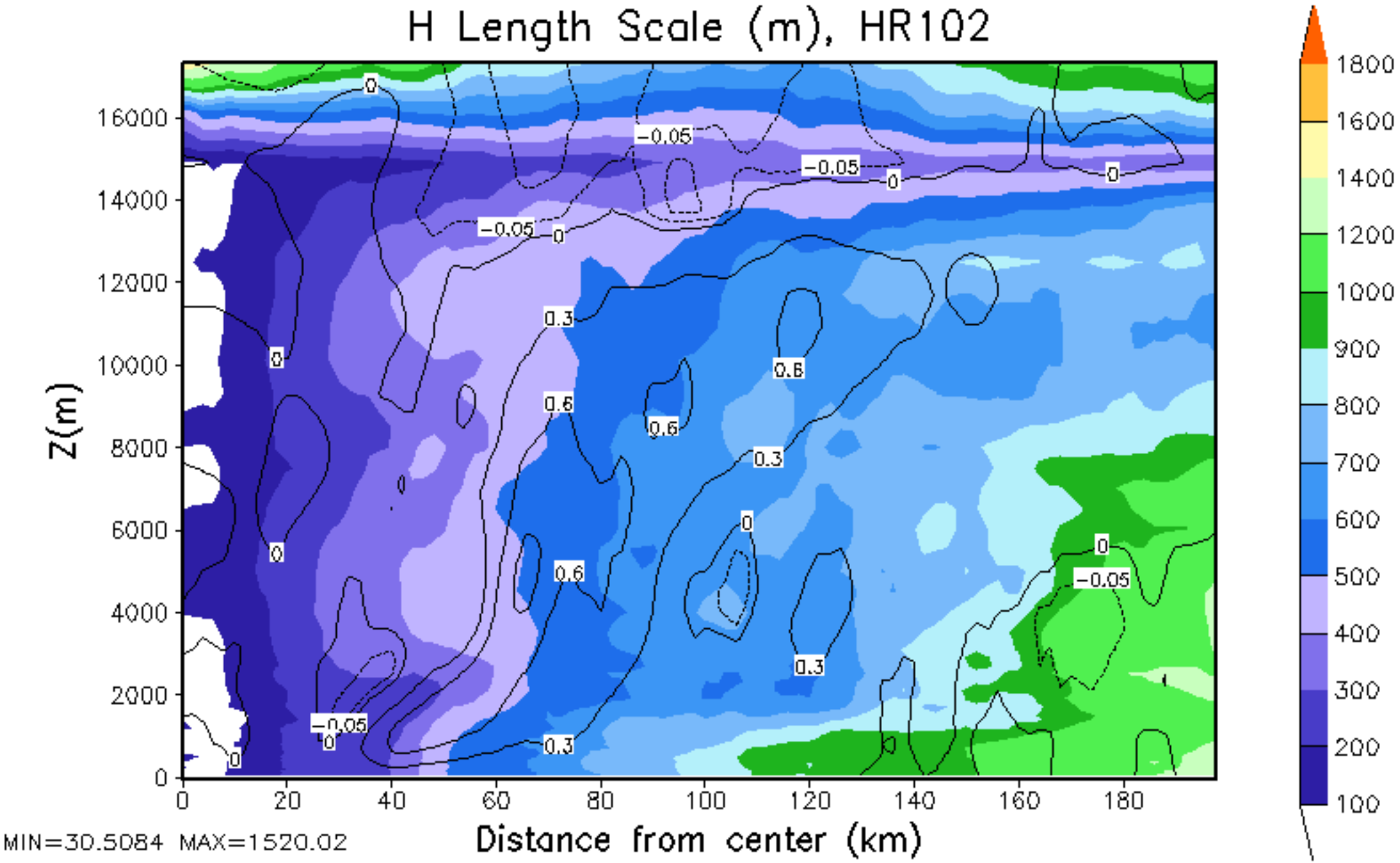
H Length Scale (m), HR102
Z(m)
Distance from center (km)
MIN=30.5084 MAX=1520.02
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8000
10000
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14000
16000
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1400
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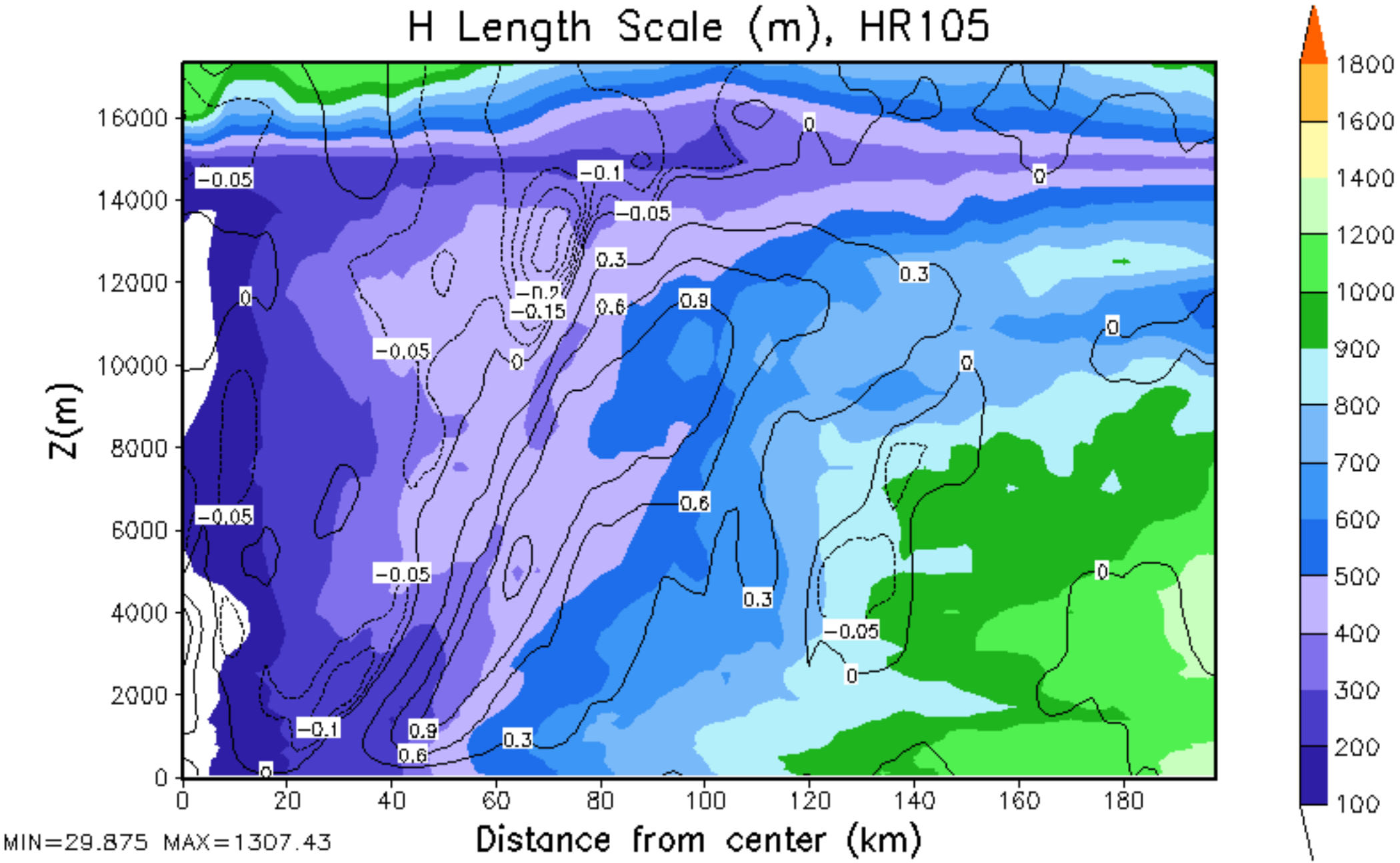
1800
0
-0.05
0.3
0.6


H Length Scale (m), HR105
Z(m)
Distance from center (km)
MIN=29.875 MAX=1307.43
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10000
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14000
16000
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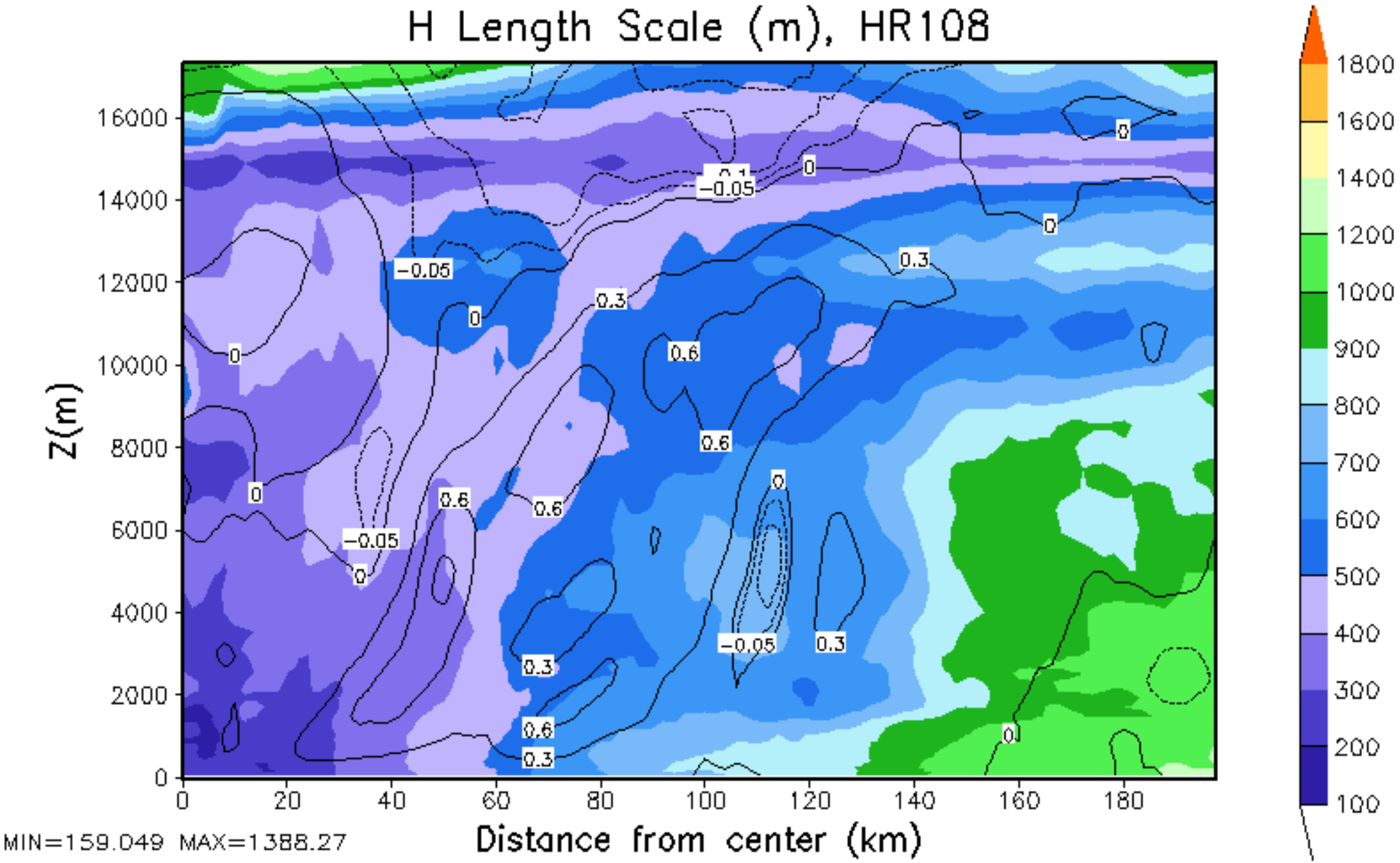
H Length Scale (m), HR108
Z(m)
Distance from center (km)
MIN=159.049 MAX=1388.27
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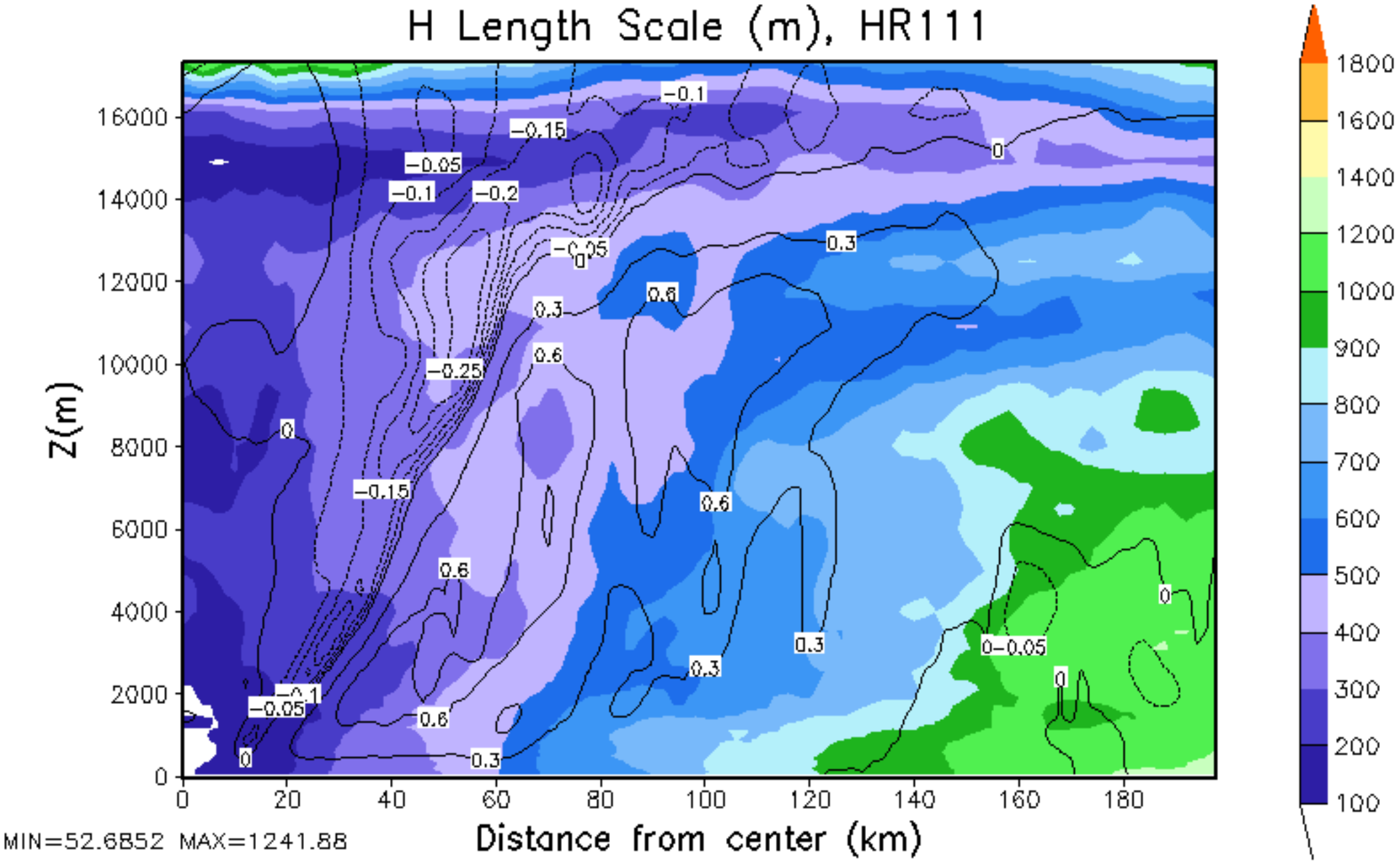
H Length Scale (m), HR111
Z(m)
Distance from center (km)
MIN=52.6852 MAX=1241.88
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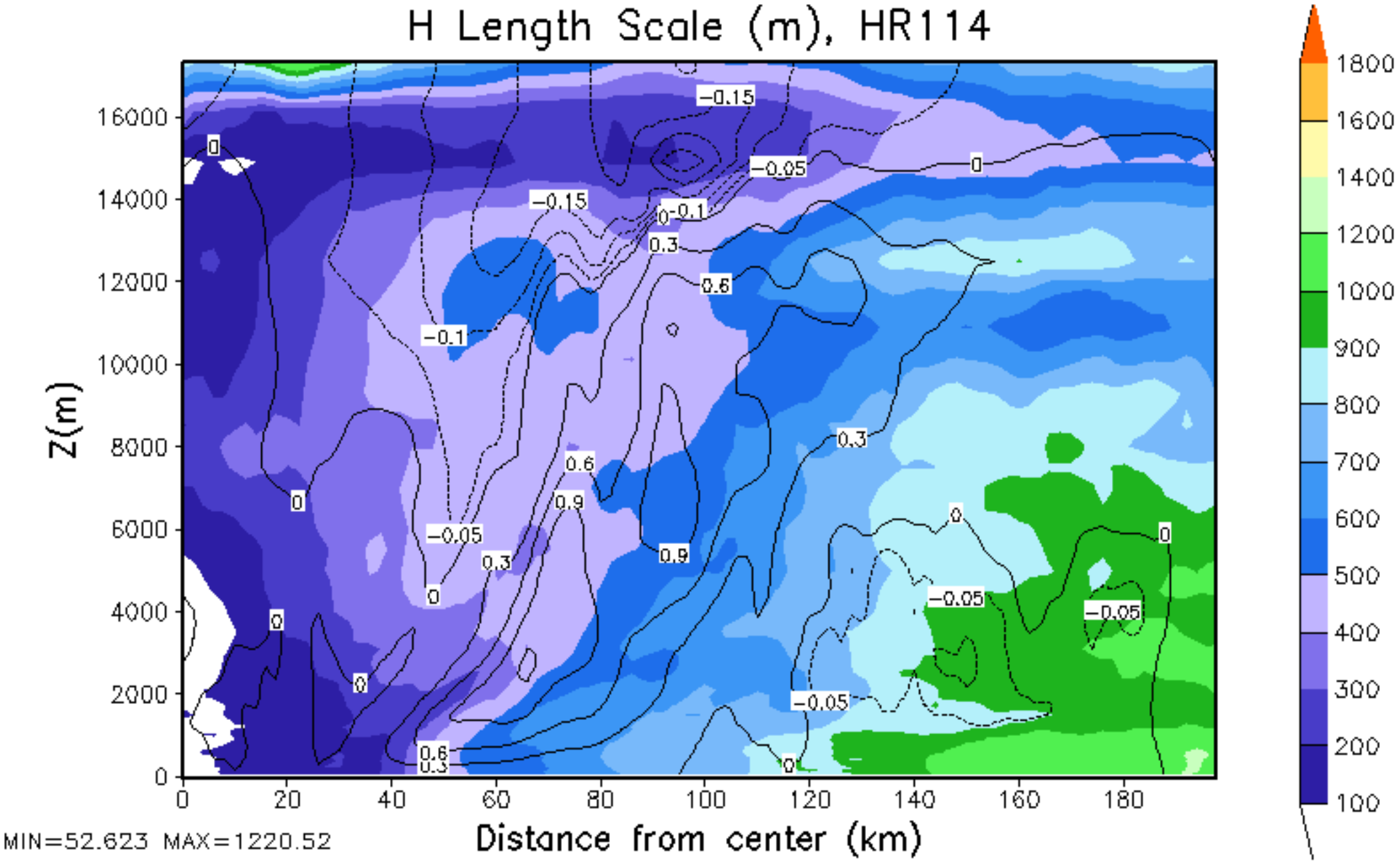
H Length Scale (m), HR114
Z(m)
Distance from center (km)
MIN=52.623 MAX=1220.52
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14000
16000
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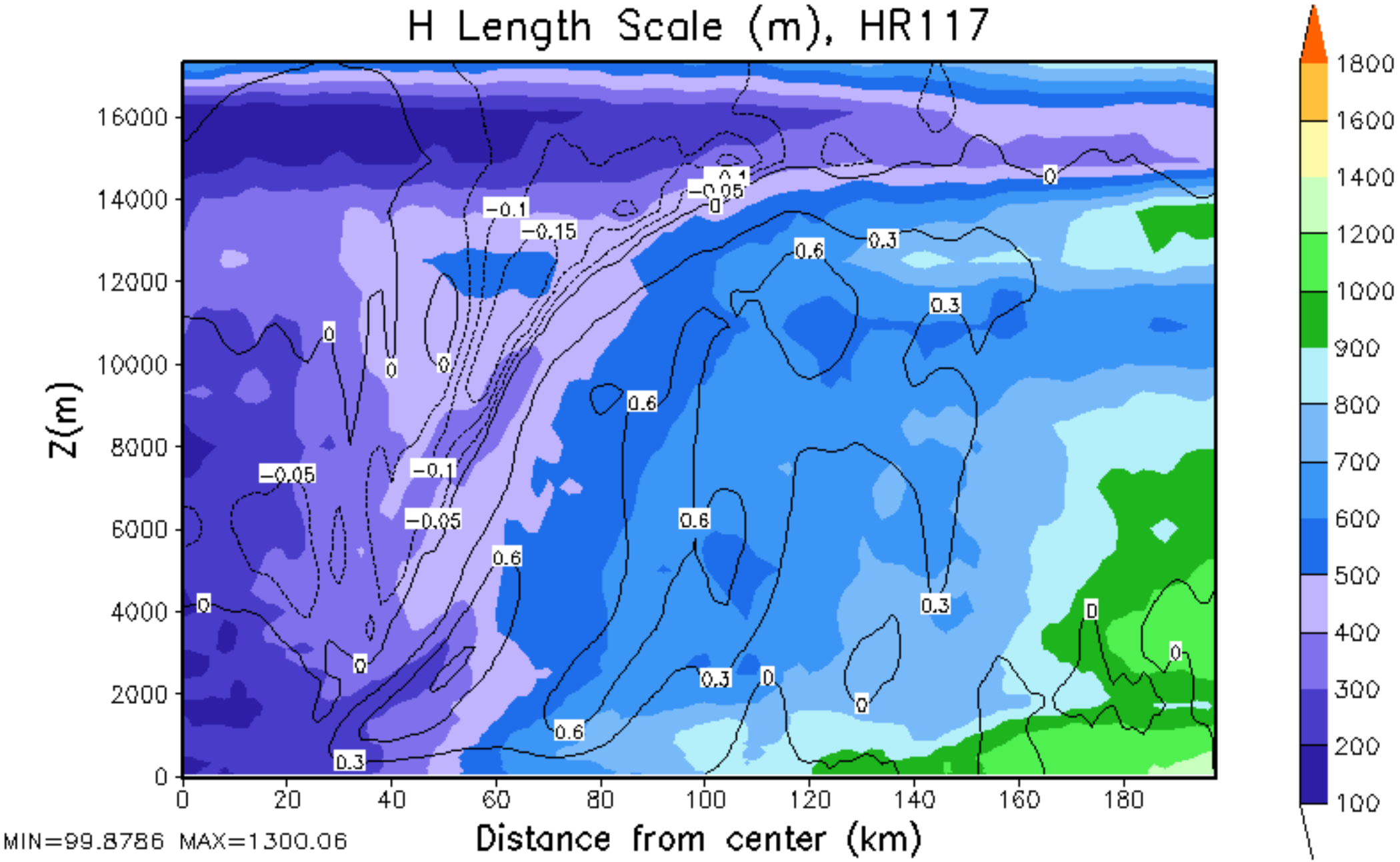
H Length Scale (m), HR117
Z(m)
Distance from center (km)
MIN=99.8786 MAX=1300.06
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6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
120
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160
180
100
200
300
400
500
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700
800
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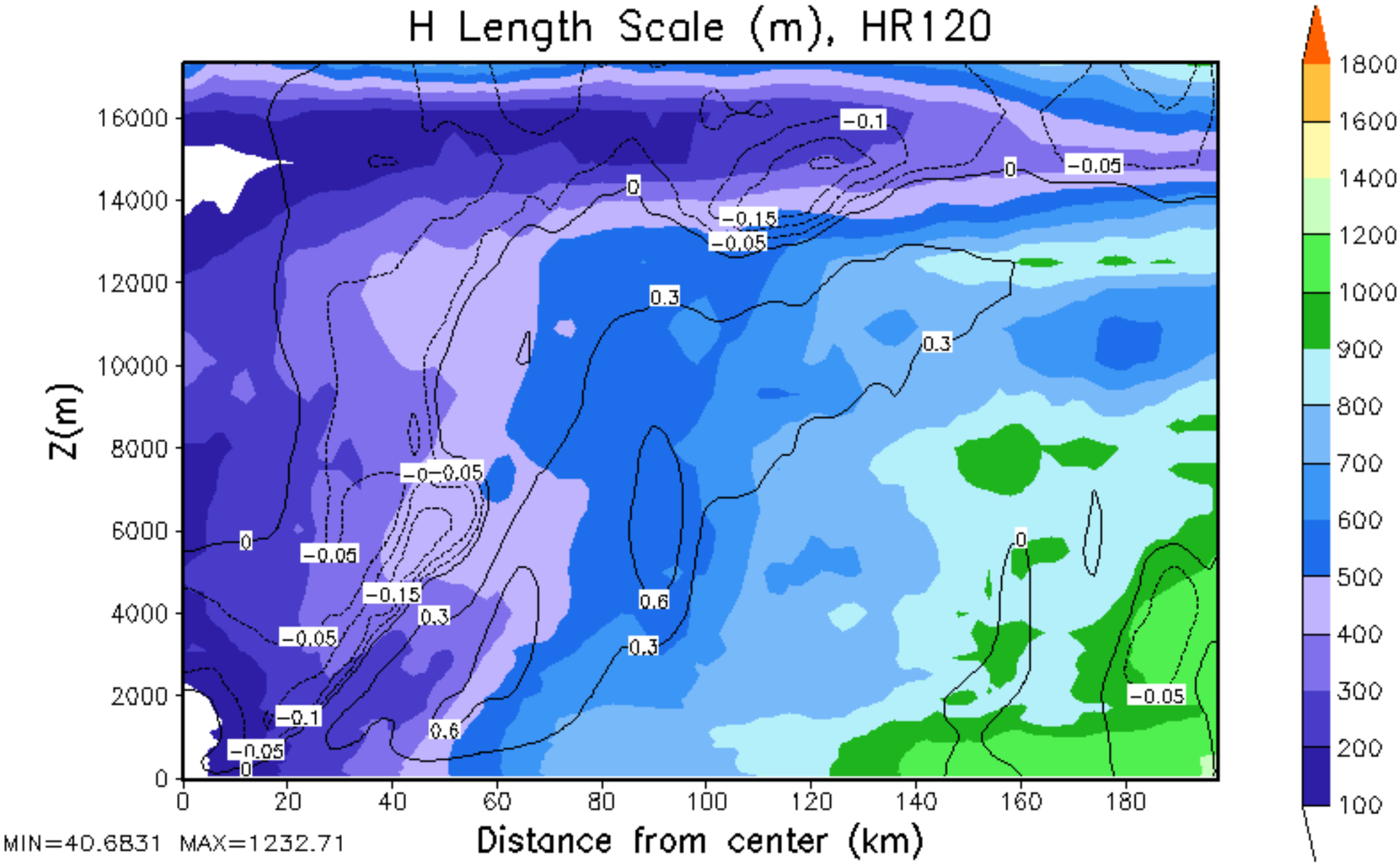
1000
1200
1400
1600
1800


H Length Scale (m), HR120
Z(m)
Distance from center (km)
MIN=40.6831 MAX=1232.71
0
2000
4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
120
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160
180
100
200
300
400
500
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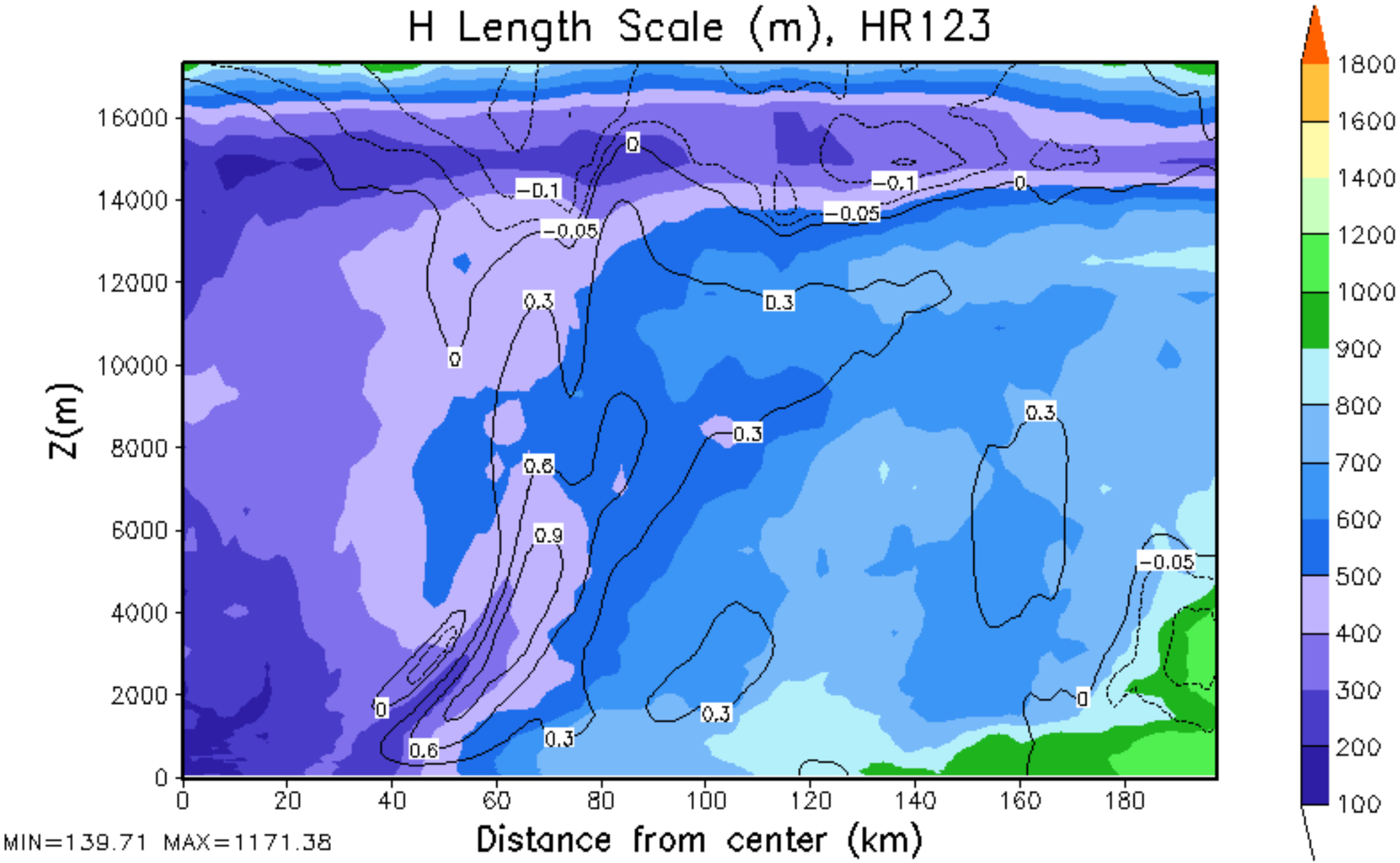
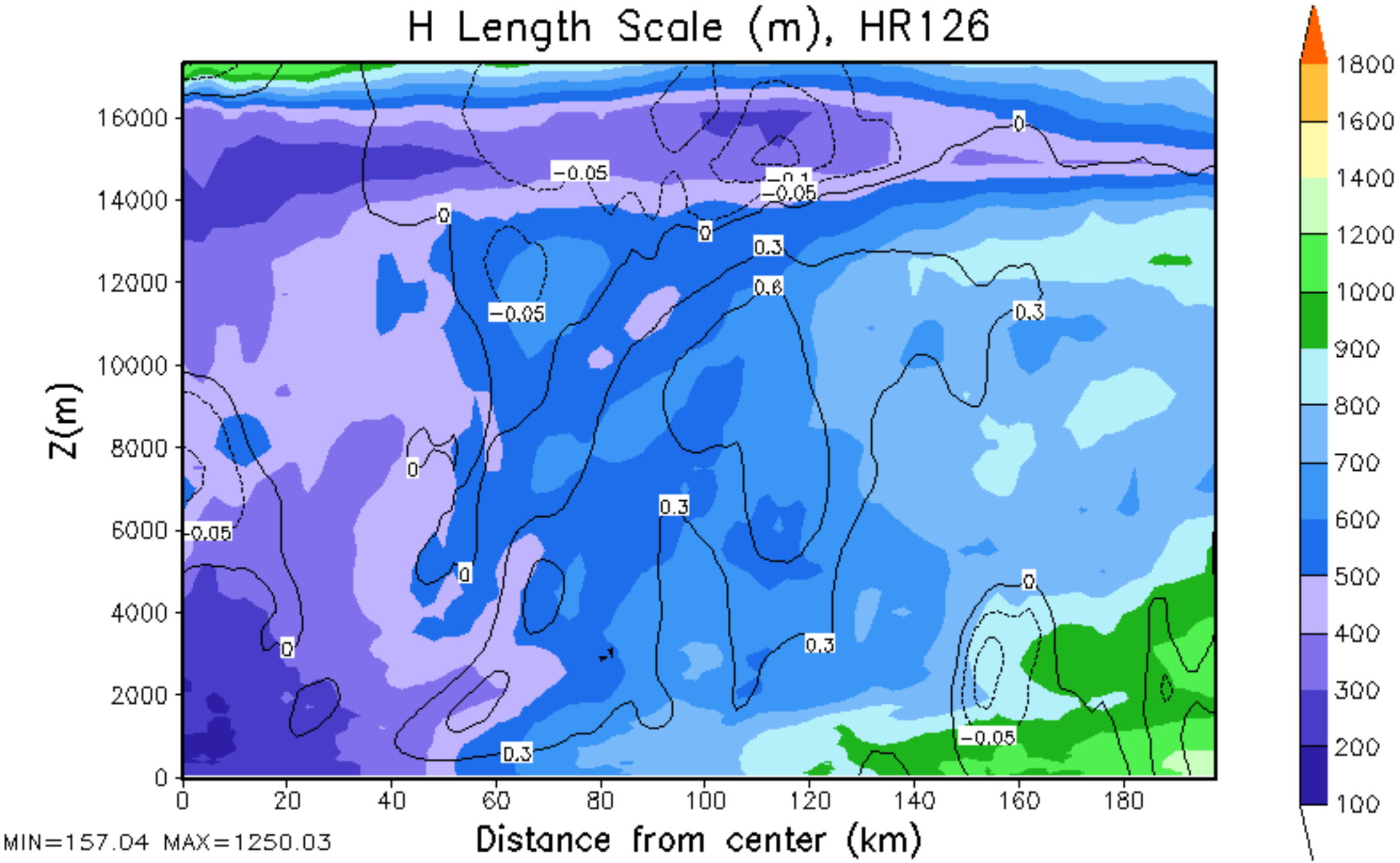
700
800
900
1000
1200
1400
1600
1800


H Length Scale (m), HR123
Z(m)
Distance from center (km)
MIN=139.71 MAX=1171.38
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
-0.1
-0.05
0.3
0.6
0.9


H Length Scale (m), HR126
Z(m)
Distance from center (km)
MIN=157.04 MAX=1250.03
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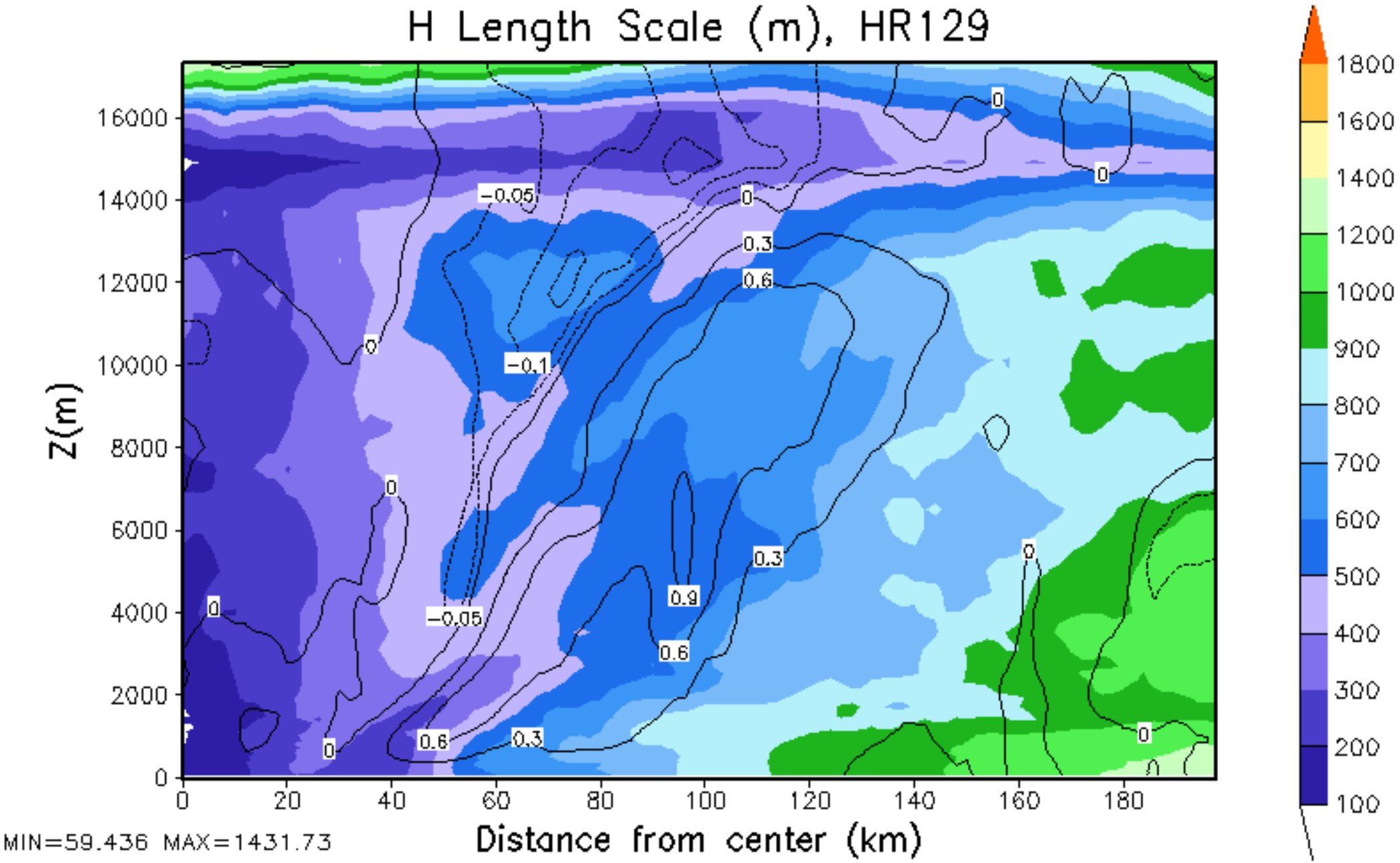
2000
4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
120
140
160
180
100
200
300
400
500
600
700
800
900
1000
1200
1400
1600
1800
-0.05
0
0.3
0.6
-0.1


H Length Scale (m), HR129
Z(m)
Distance from center (km)
MIN=59.436 MAX=1431.73
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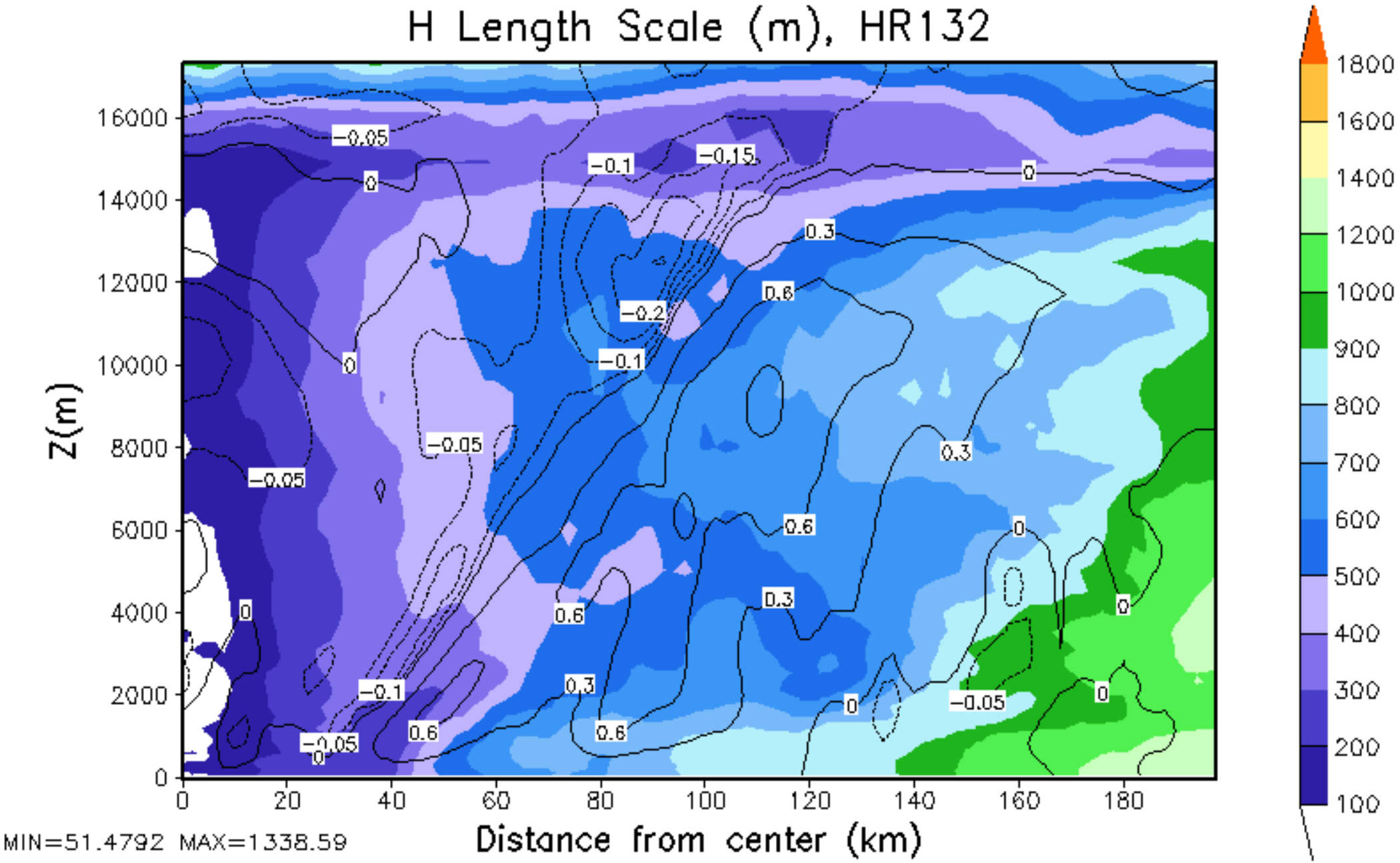
2000
4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
120
140
160
180
1800
1600
1400
1200
1000
900
800
700
600
500
400
300
200
100
−0.05
−0.1
0.3
0.6
0.9


H Length Scale (m), HR132
Z(m)
Distance from center (km)
MIN=51.4792 MAX=1338.59
0
2000
4000
6000
8000
10000
12000
14000
16000
0
20
40
60
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100
120
140
160
180
100
200
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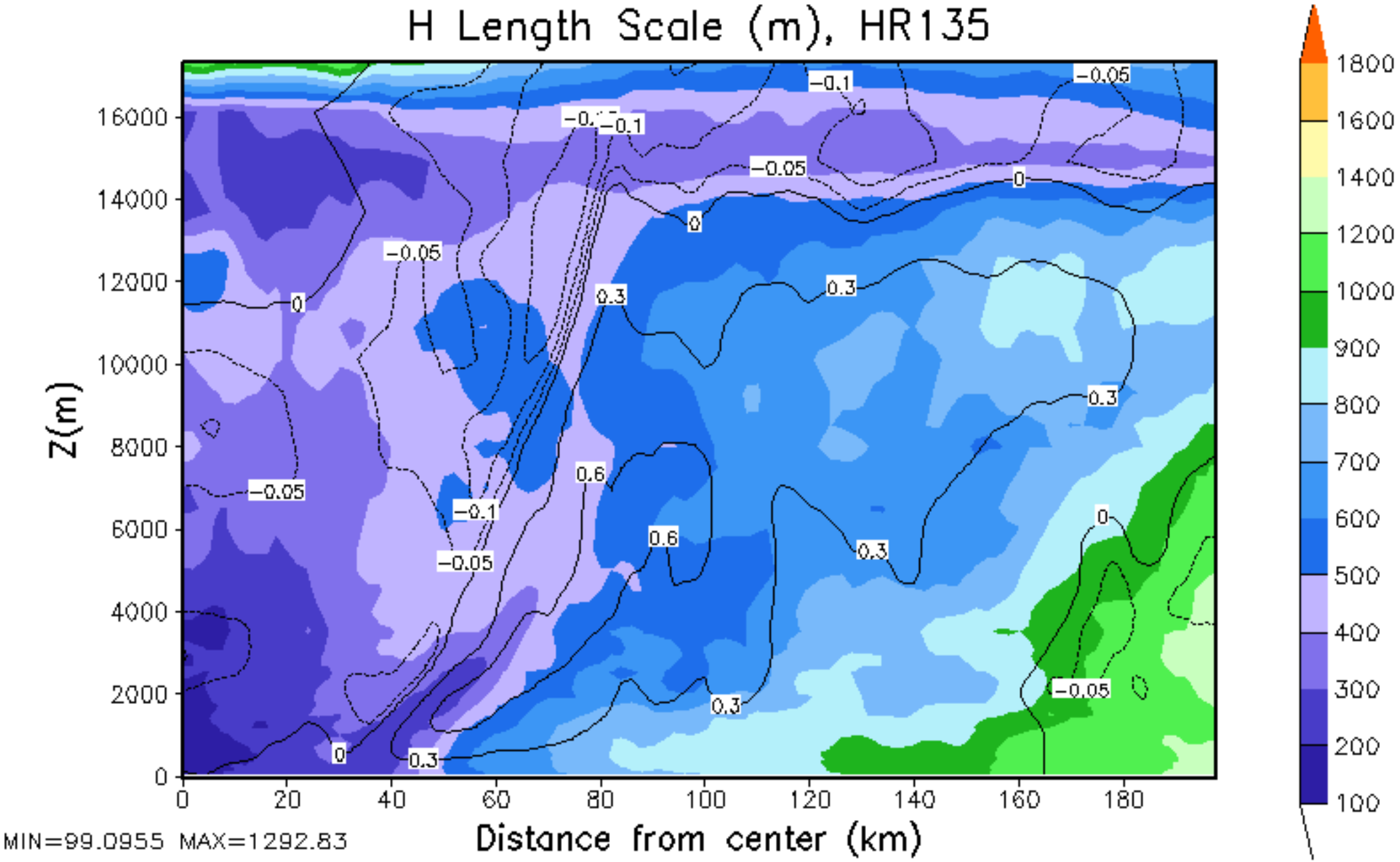
H Length Scale (m), HR135
Z(m)
Distance from center (km)
MIN=99.0955 MAX=1292.83
0
2000
4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
120
140
160
180
100
200
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700
800
900
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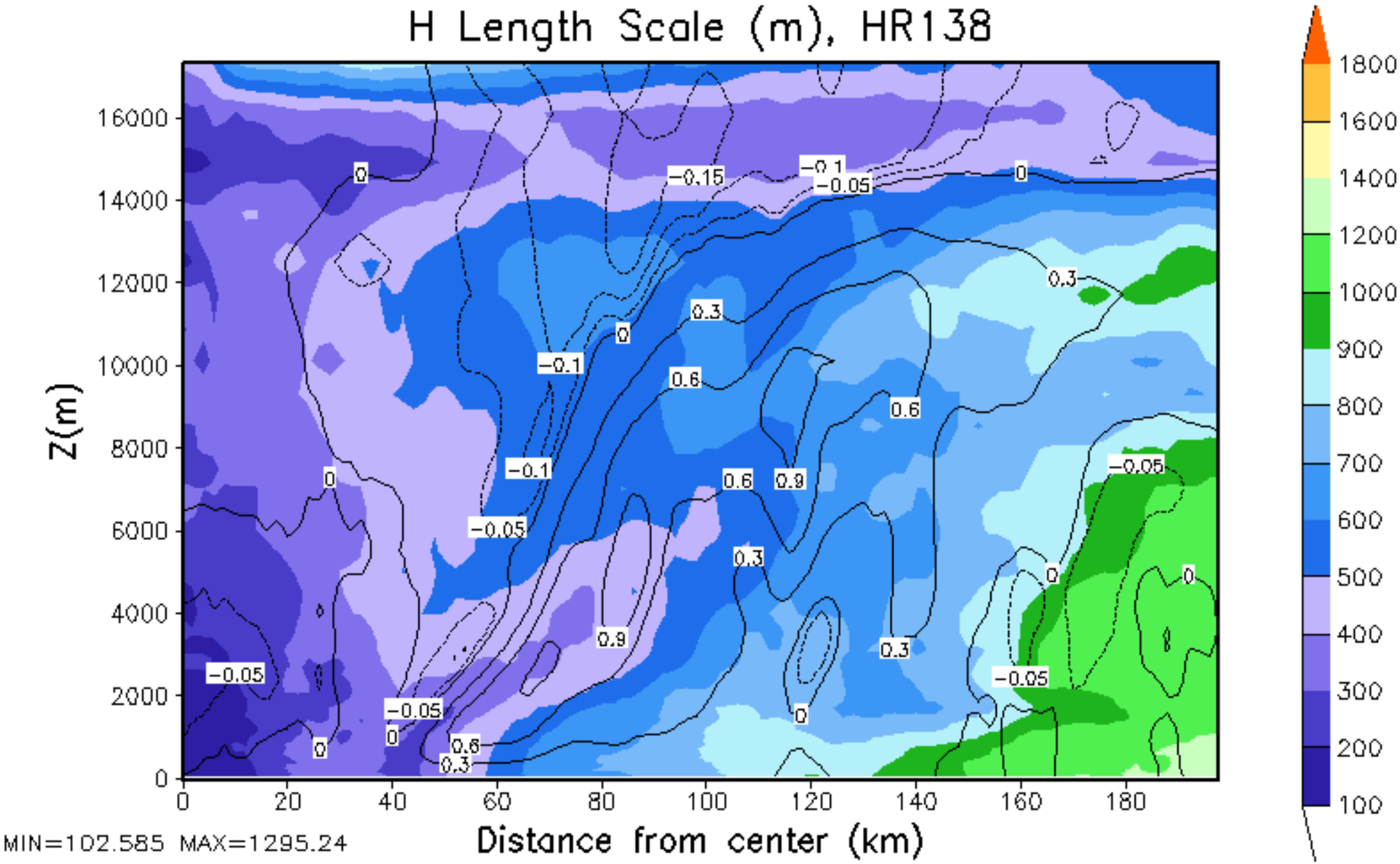
1200
1400
1600
1800
-0.05
-0.1
0
0.3
0.6


H Length Scale (m), HR138
Z(m)
Distance from center (km)
MIN=102.585 MAX=1295.24
0
2000
4000
6000
8000
10000
12000
14000
16000
0
20
40
60
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100
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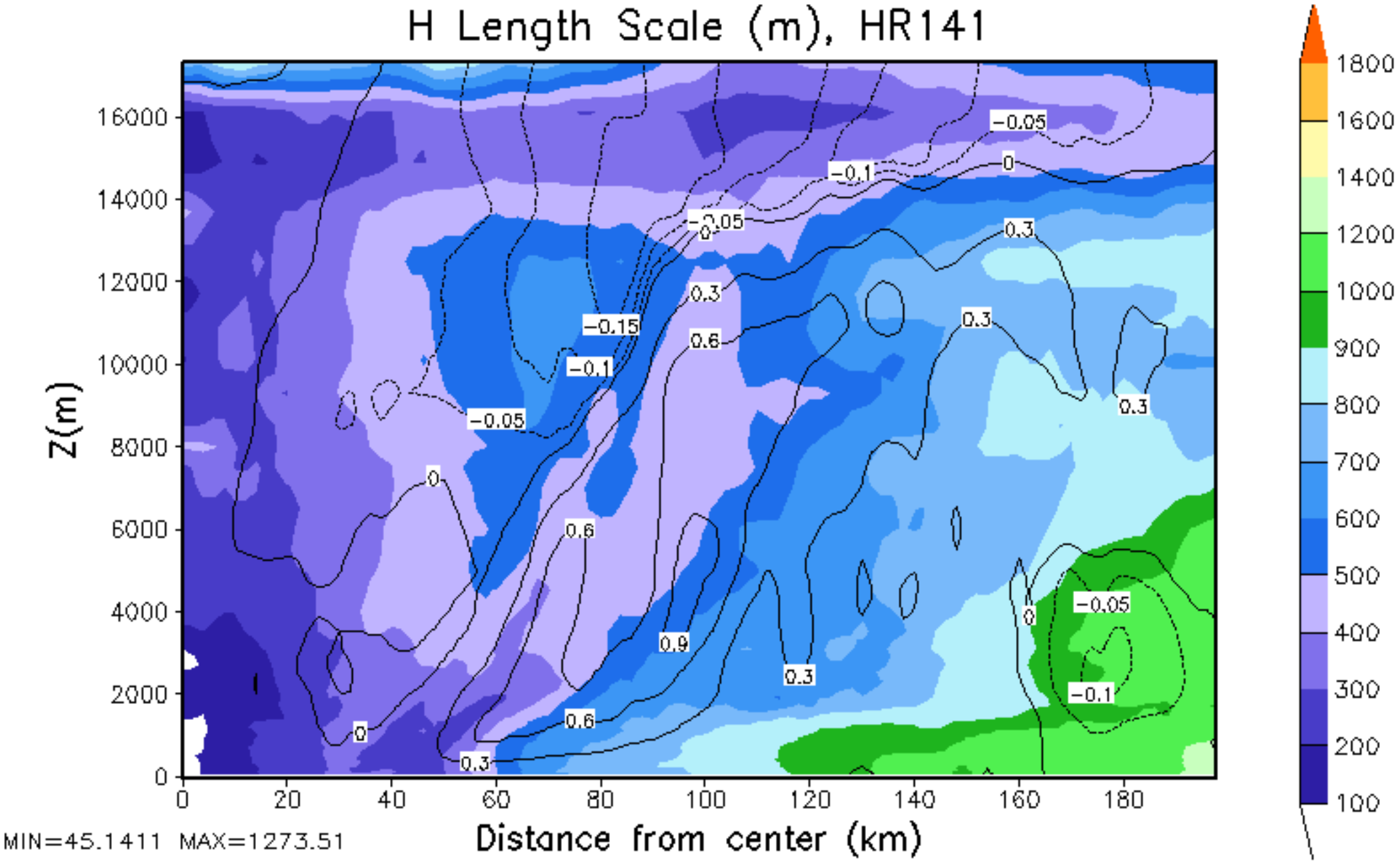
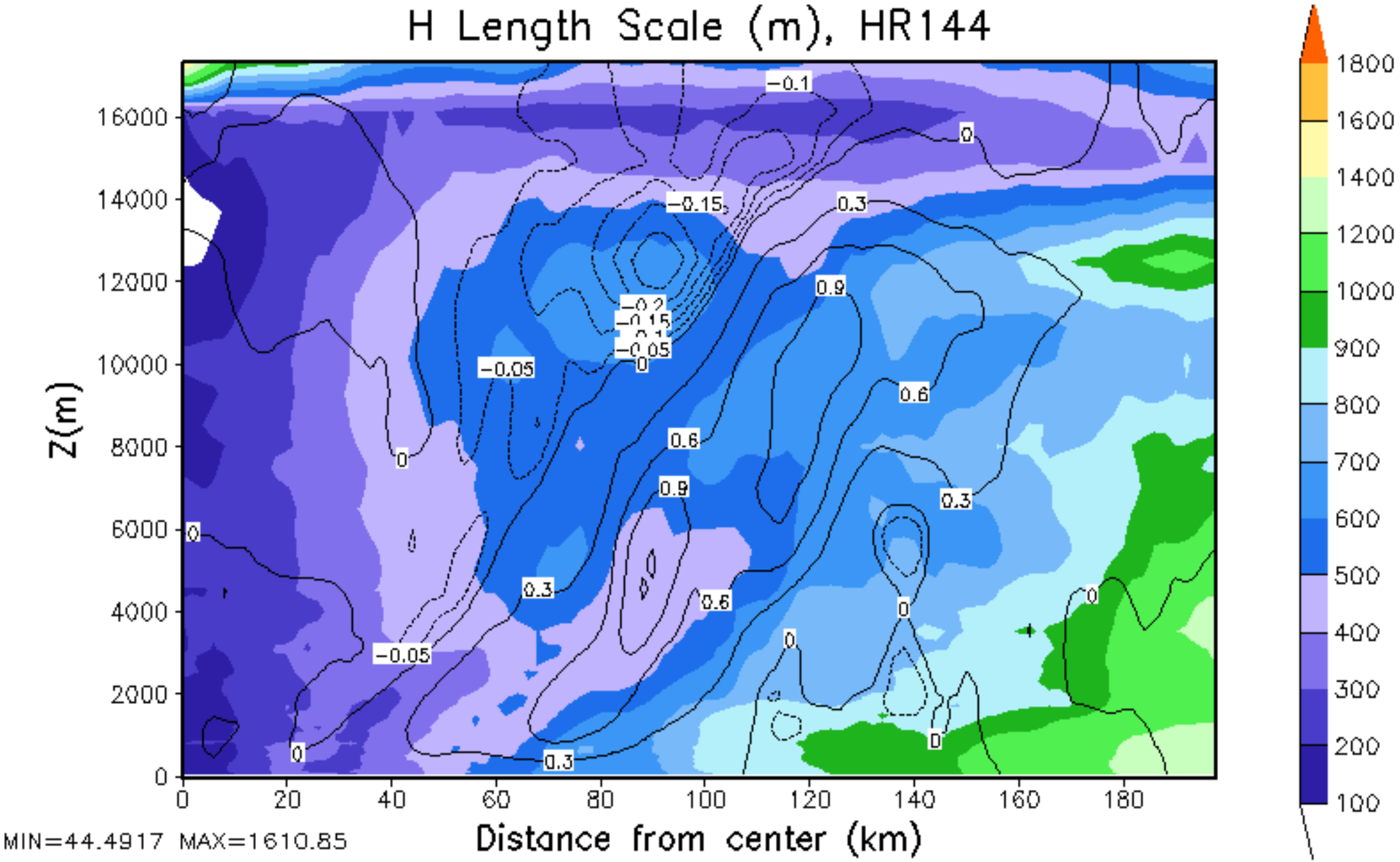

H Length Scale (m), HR141
Z(m)
Distance from center (km)
MIN=45.1411 MAX=1273.51
0
2000
4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
120
140
160
180
100
200
300
400
500
600
700
800
900
1000
1200
1400
1600
1800
−0.05
0
−0.1
−0.05
0
0.3
0.3
−0.15
0.6
−0.1
0.3
−0.05
0
0.6
0.9
0.3
0
−0.05
−0.1
0
0.6
0.3


H Length Scale (m), HR144
Z(m)
Distance from center (km)
MIN=44.4917 MAX=1610.85
0
2000
4000
6000
8000
10000
12000
14000
16000
0
20
40
60
80
100
120
140
160
180
100
200
300
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1400
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