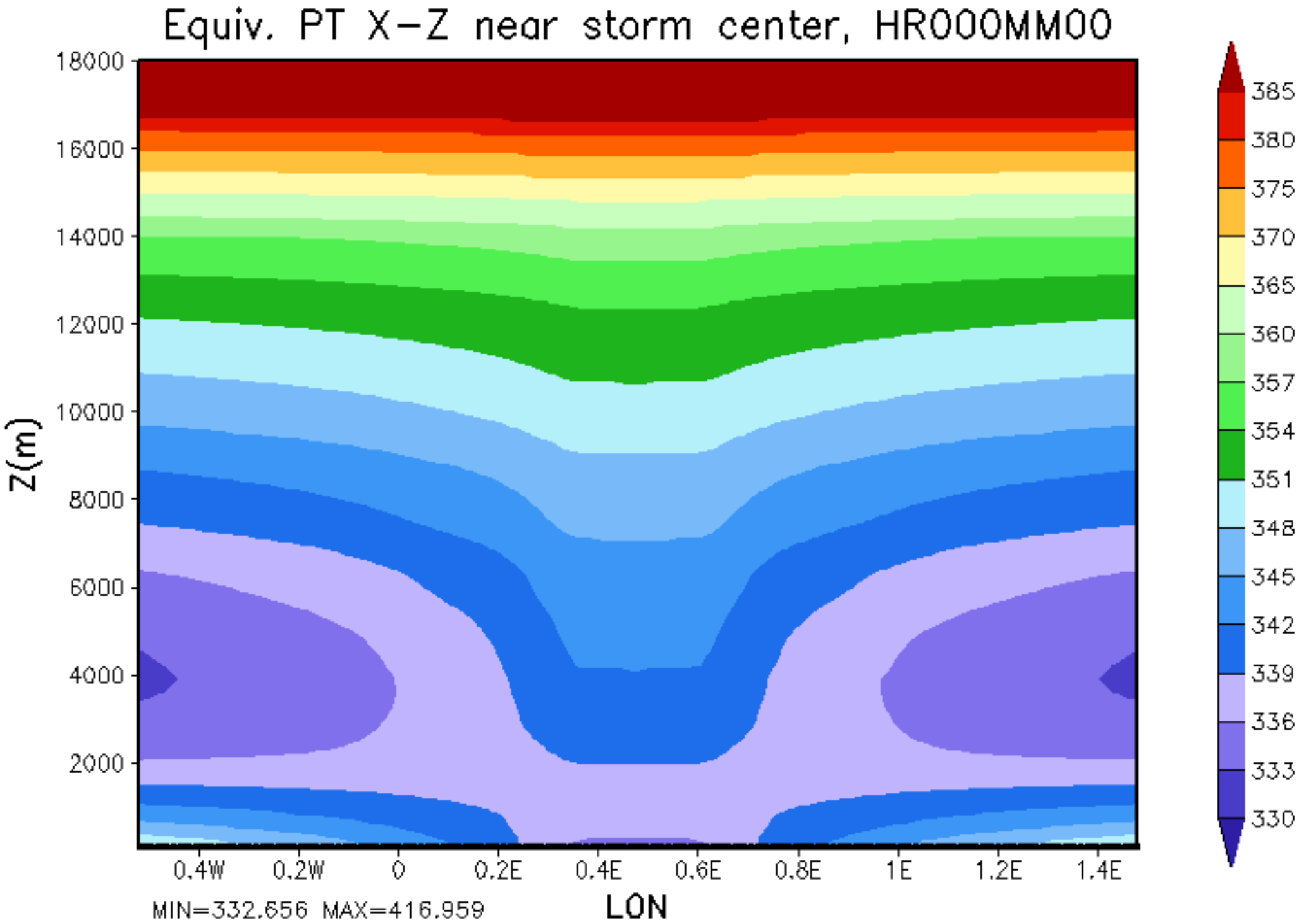
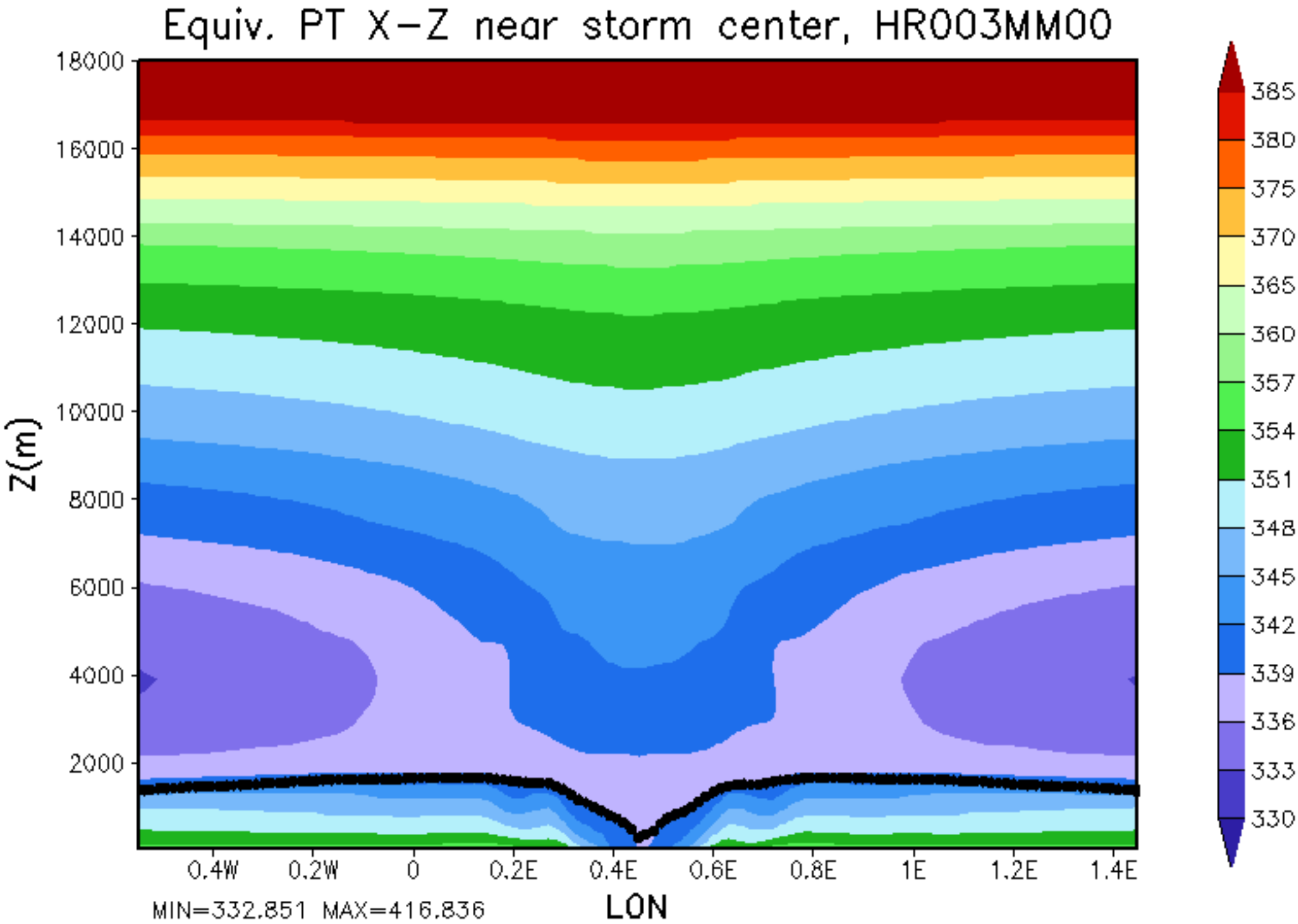
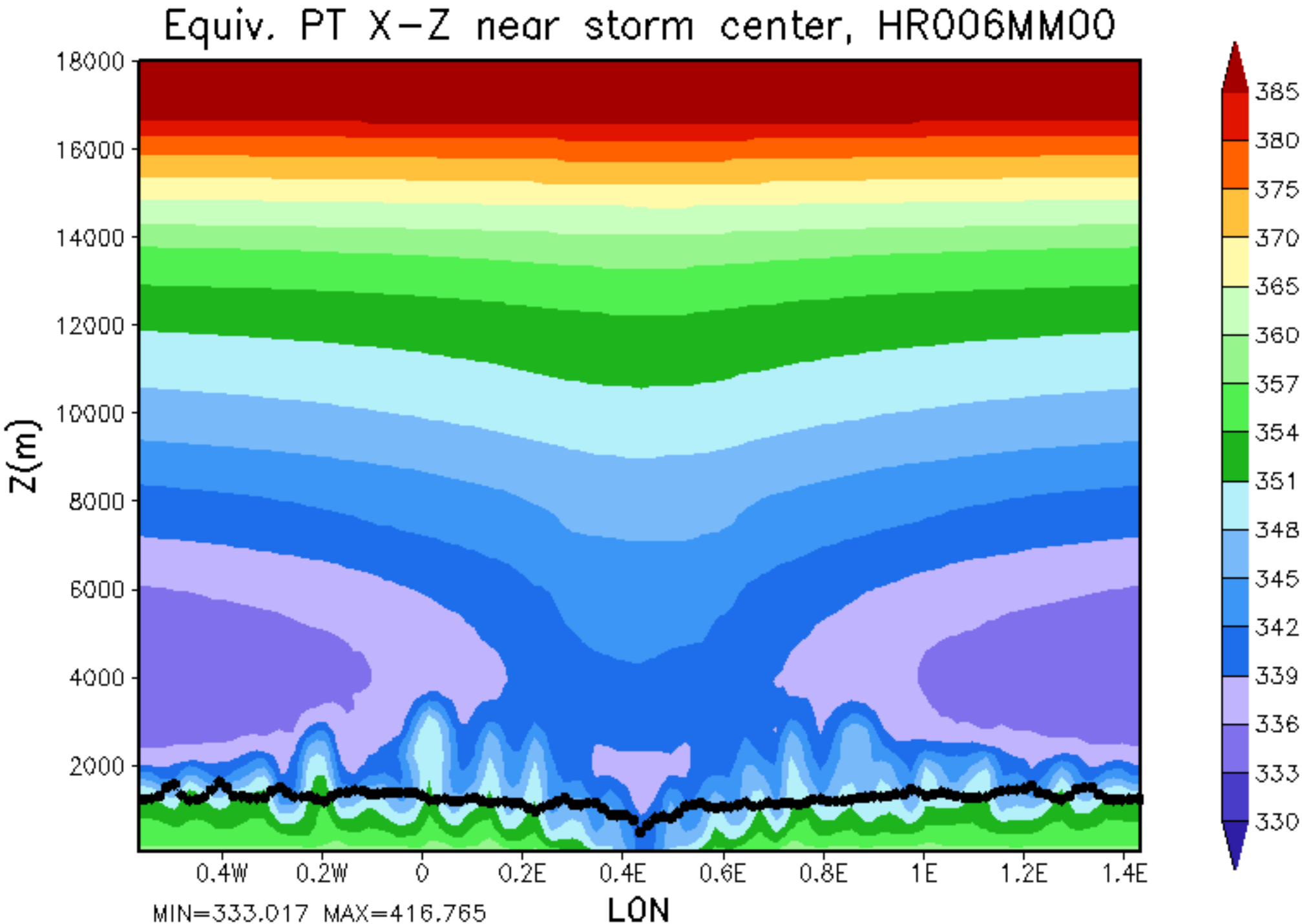
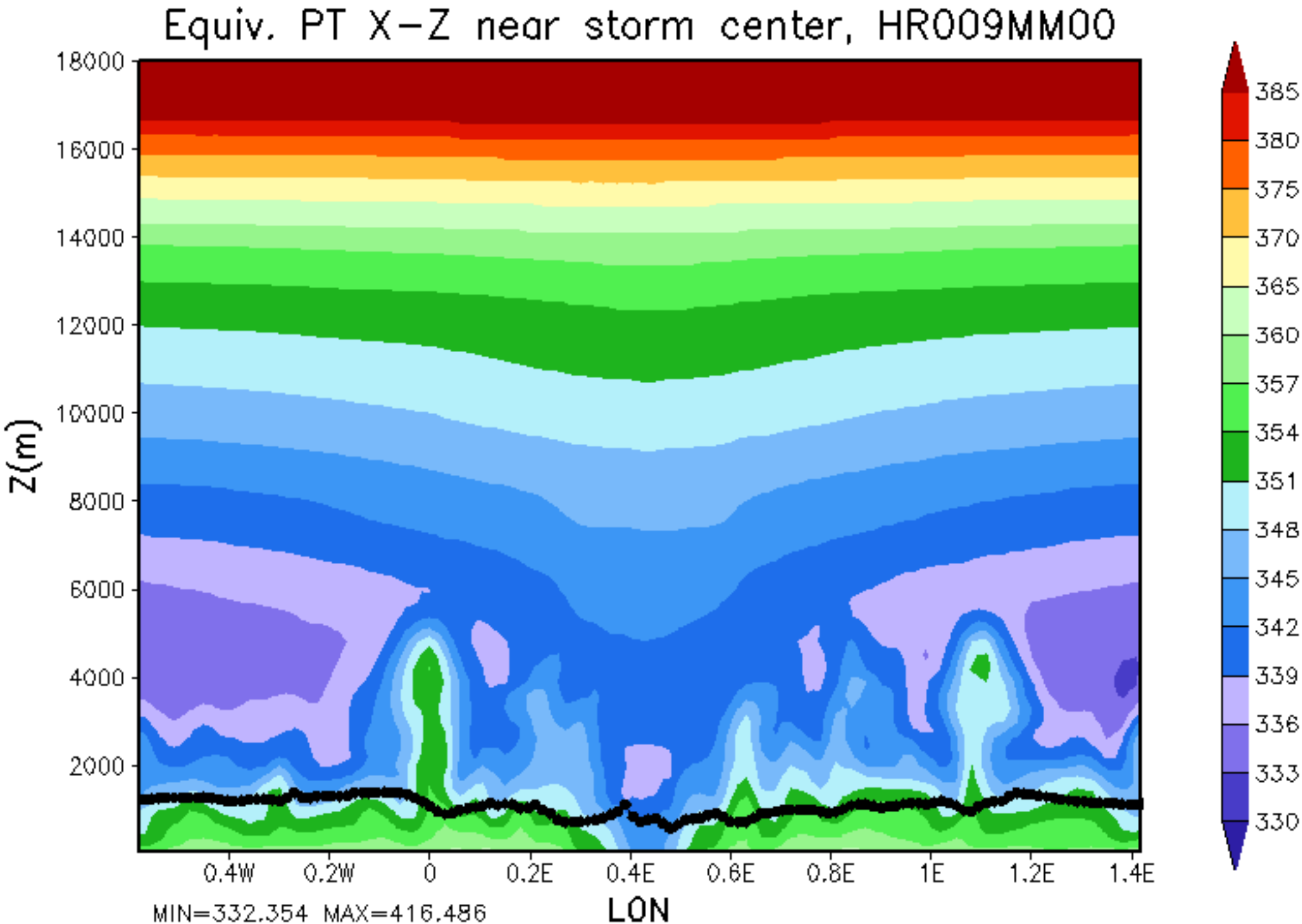
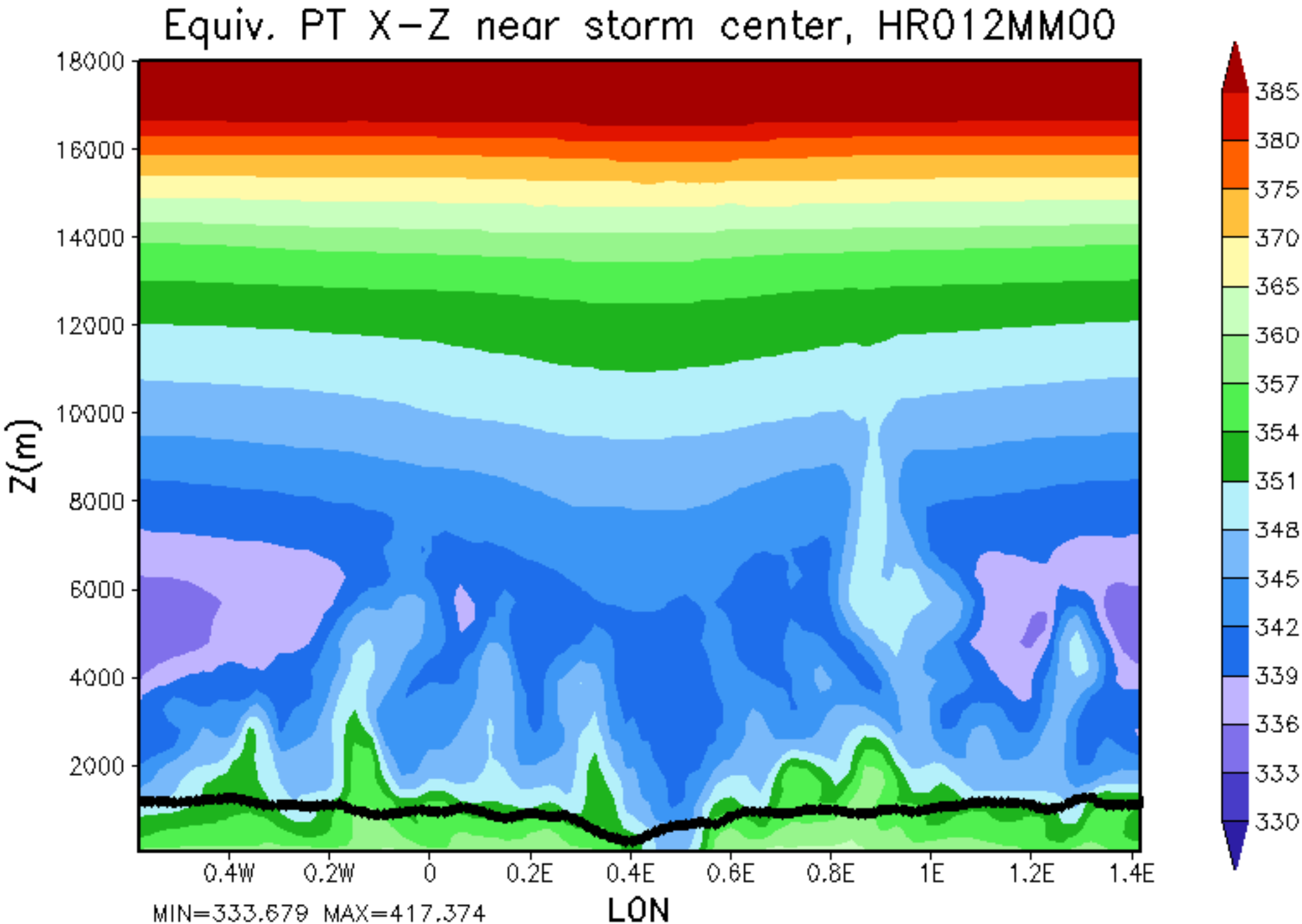
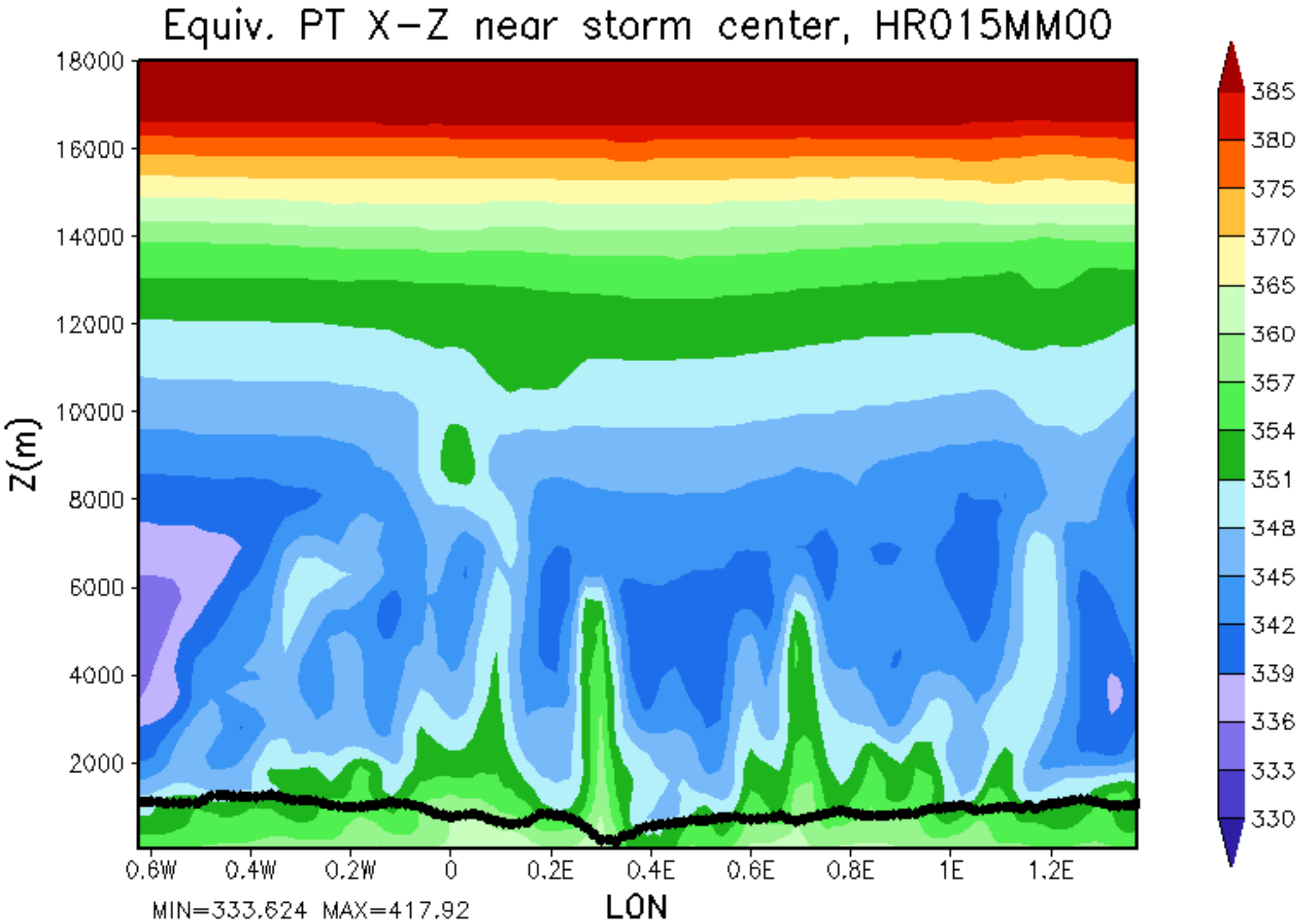

Equiv. PT X-Z near storm center, HR000MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
1.4E
LON
MIN=332.656 MAX=416.959
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

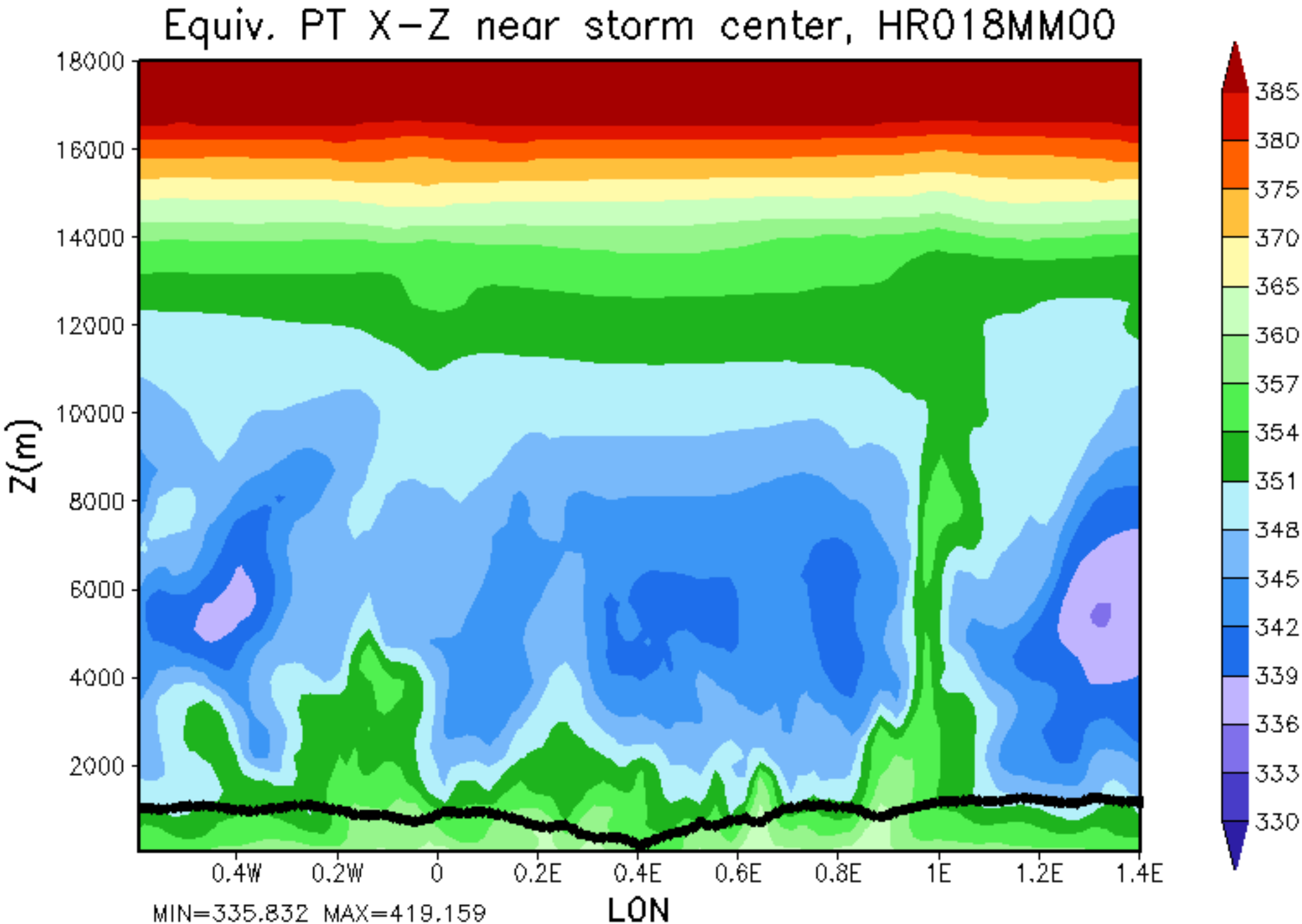

Equiv. PT X-Z near storm center, HR003MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
1.4E
LON
MIN=332.851 MAX=416.836
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

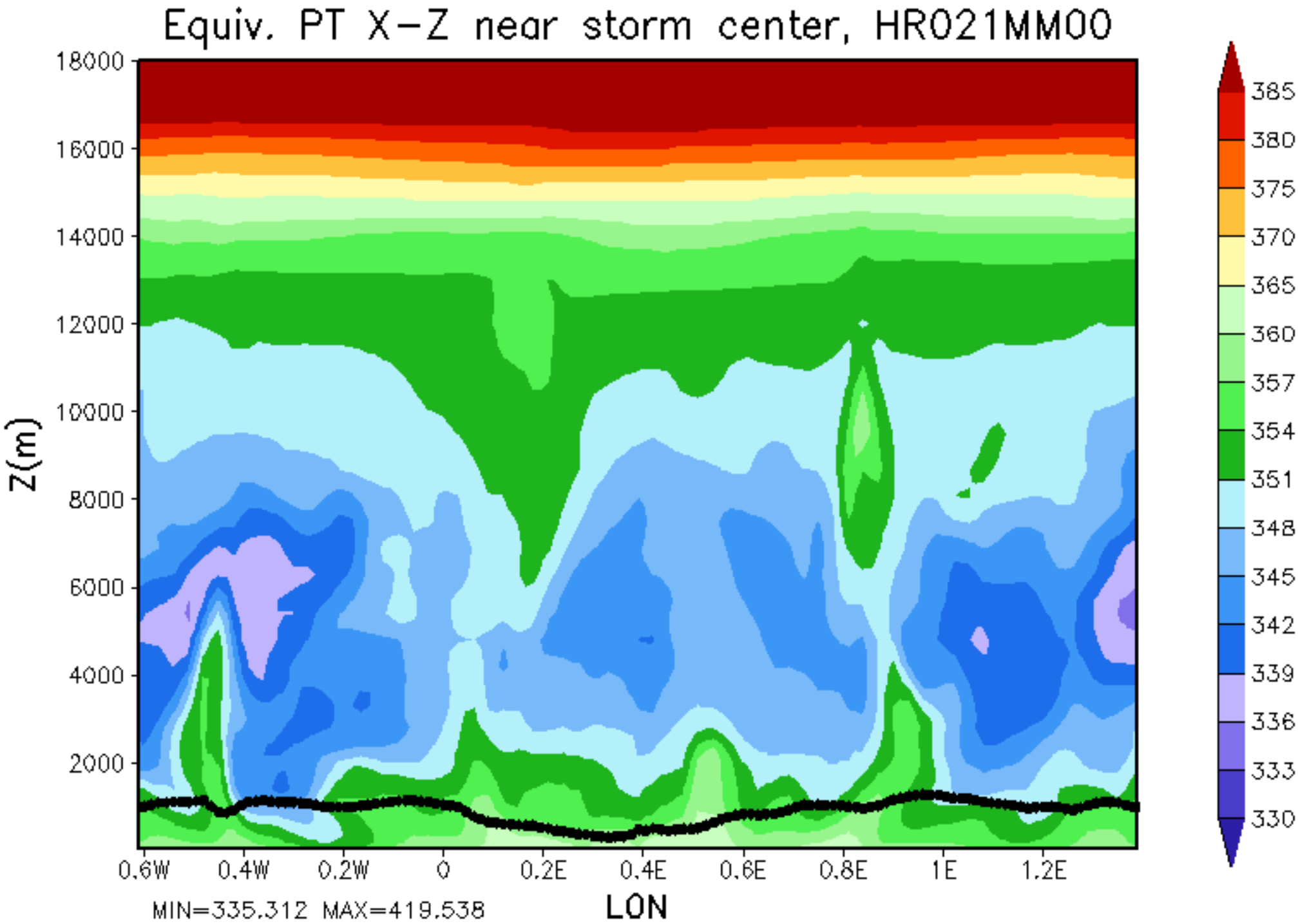

Equiv. PT X-Z near storm center, HR006MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
1.4E
LON
MIN=333.017 MAX=416.765
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

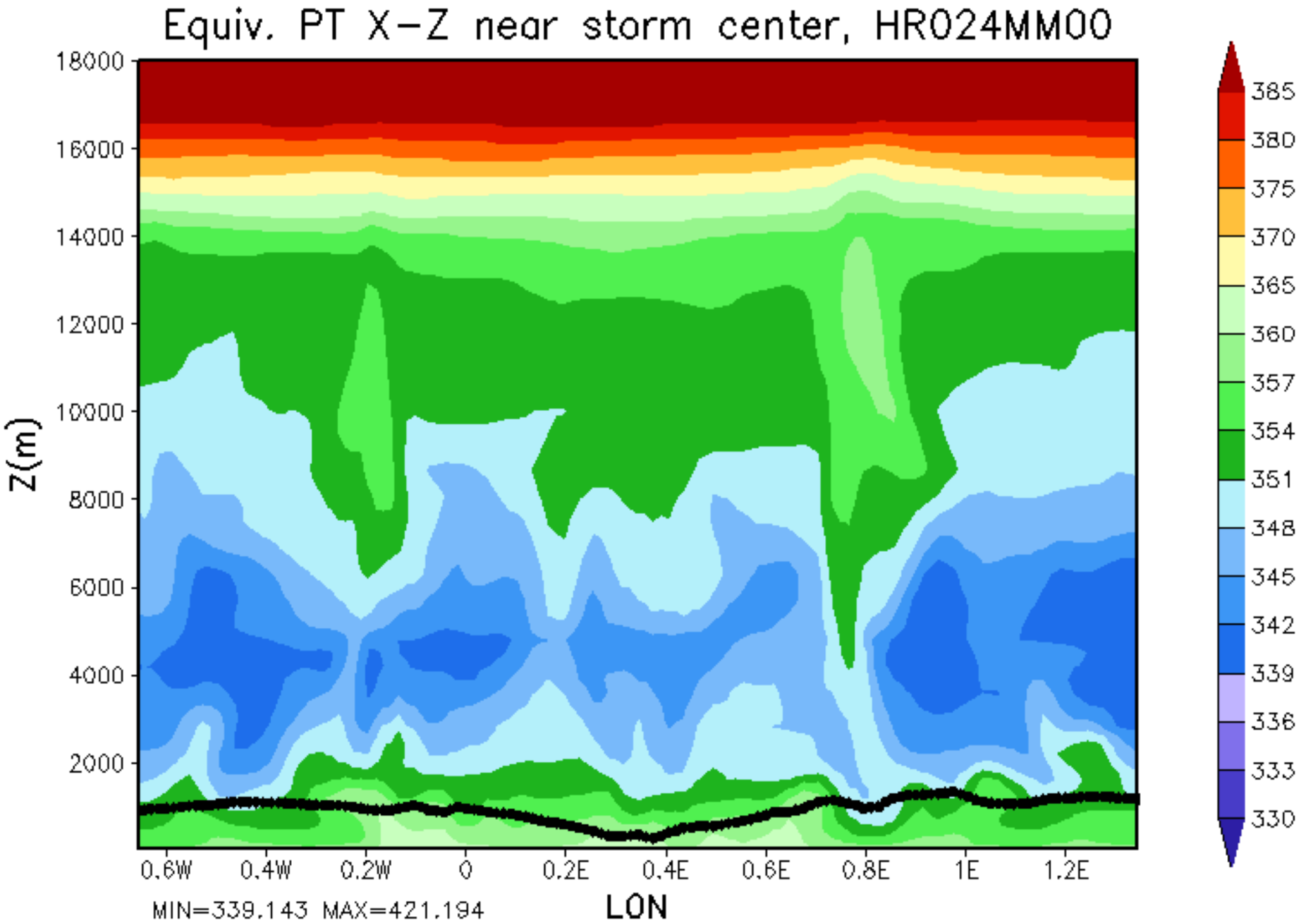

Equiv. PT X-Z near storm center, HR009MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
1.4E
LON
MIN=332.354 MAX=416.486
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

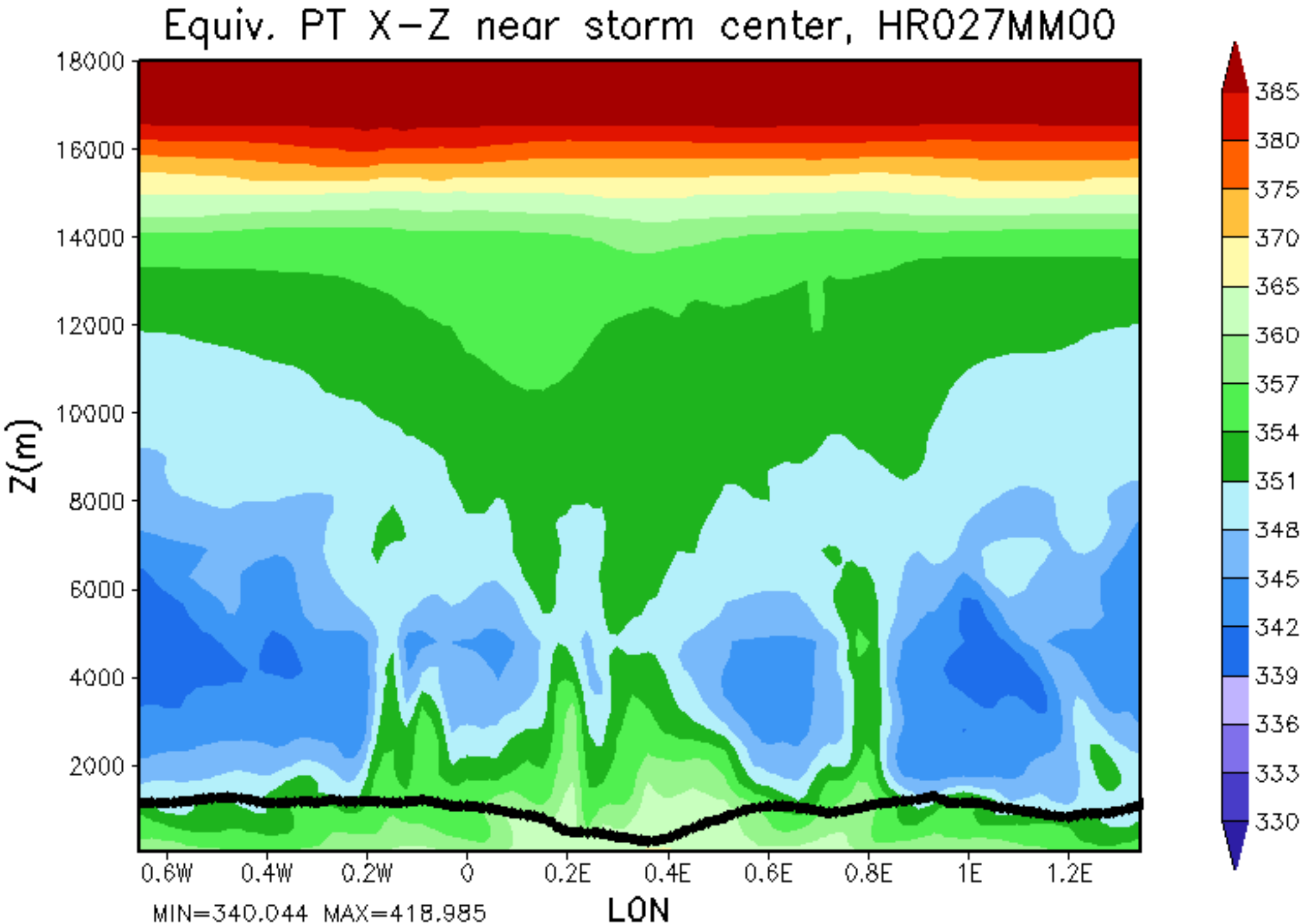

Equiv. PT X-Z near storm center, HR012MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
1.4E
LON
MIN=333.679 MAX=417.374
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

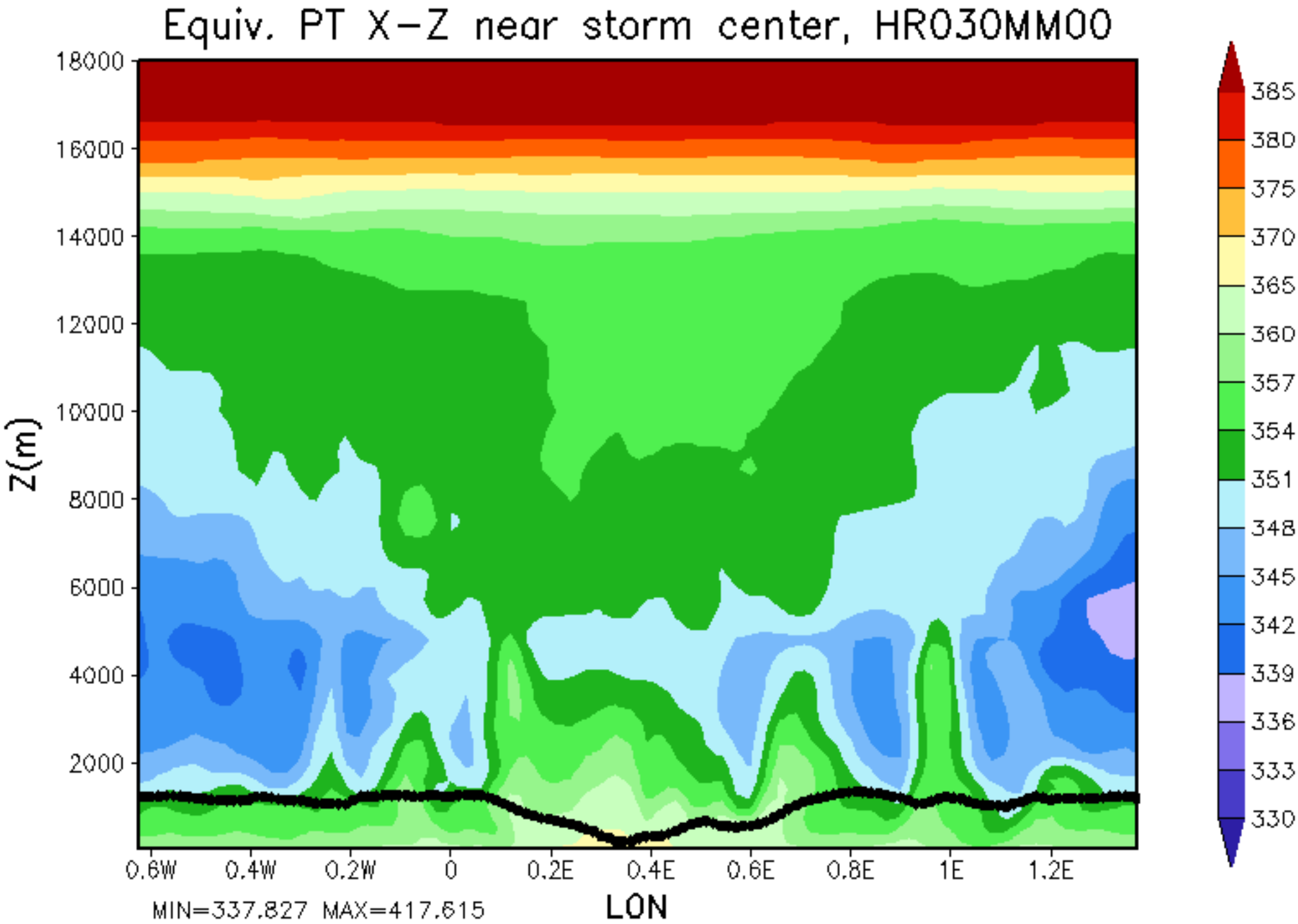

Equiv. PT X-Z near storm center, HR015MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=333.624 MAX=417.92
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

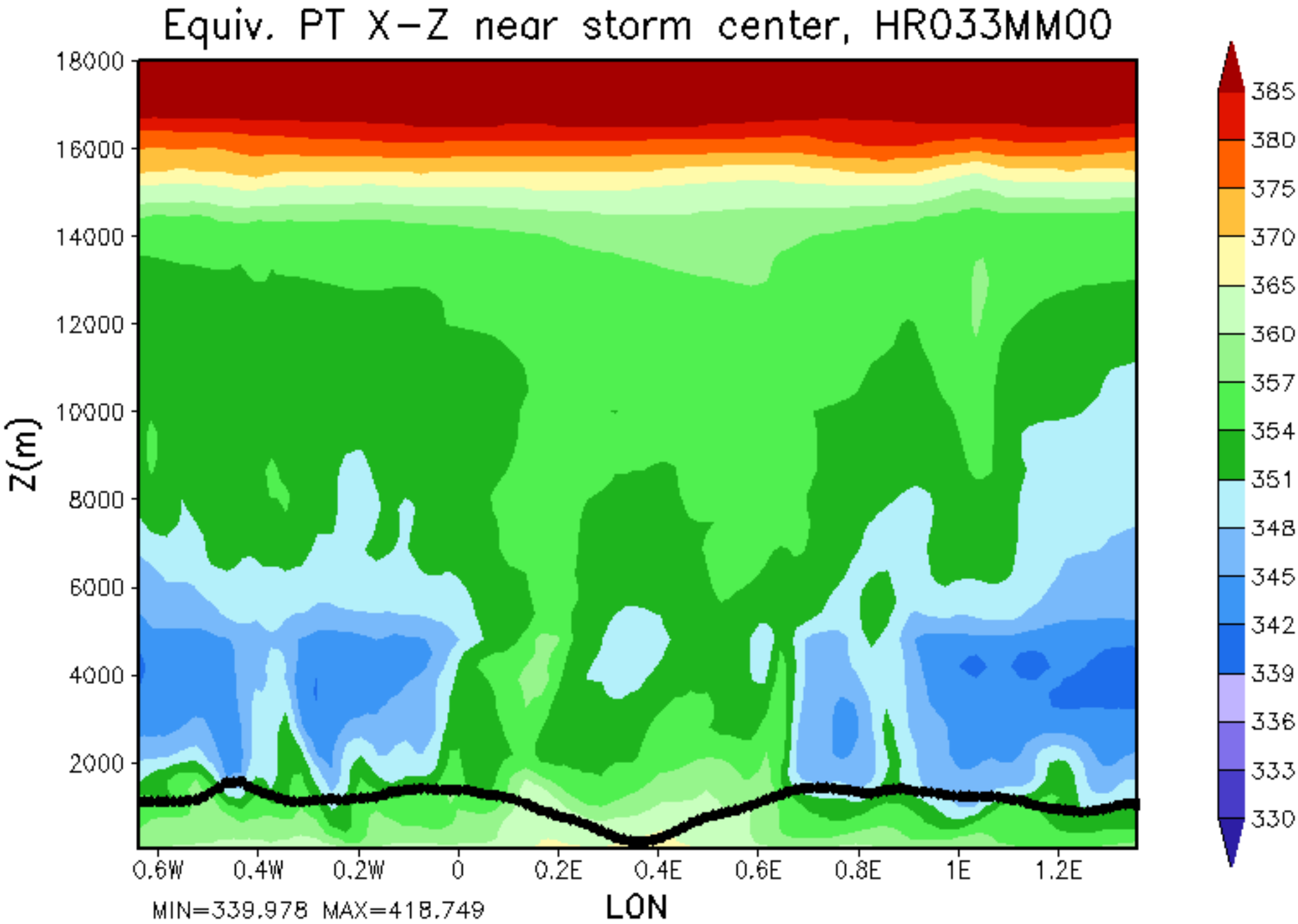

Equiv. PT X-Z near storm center, HR018MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
1.4E
LON
MIN=335.832 MAX=419.159
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

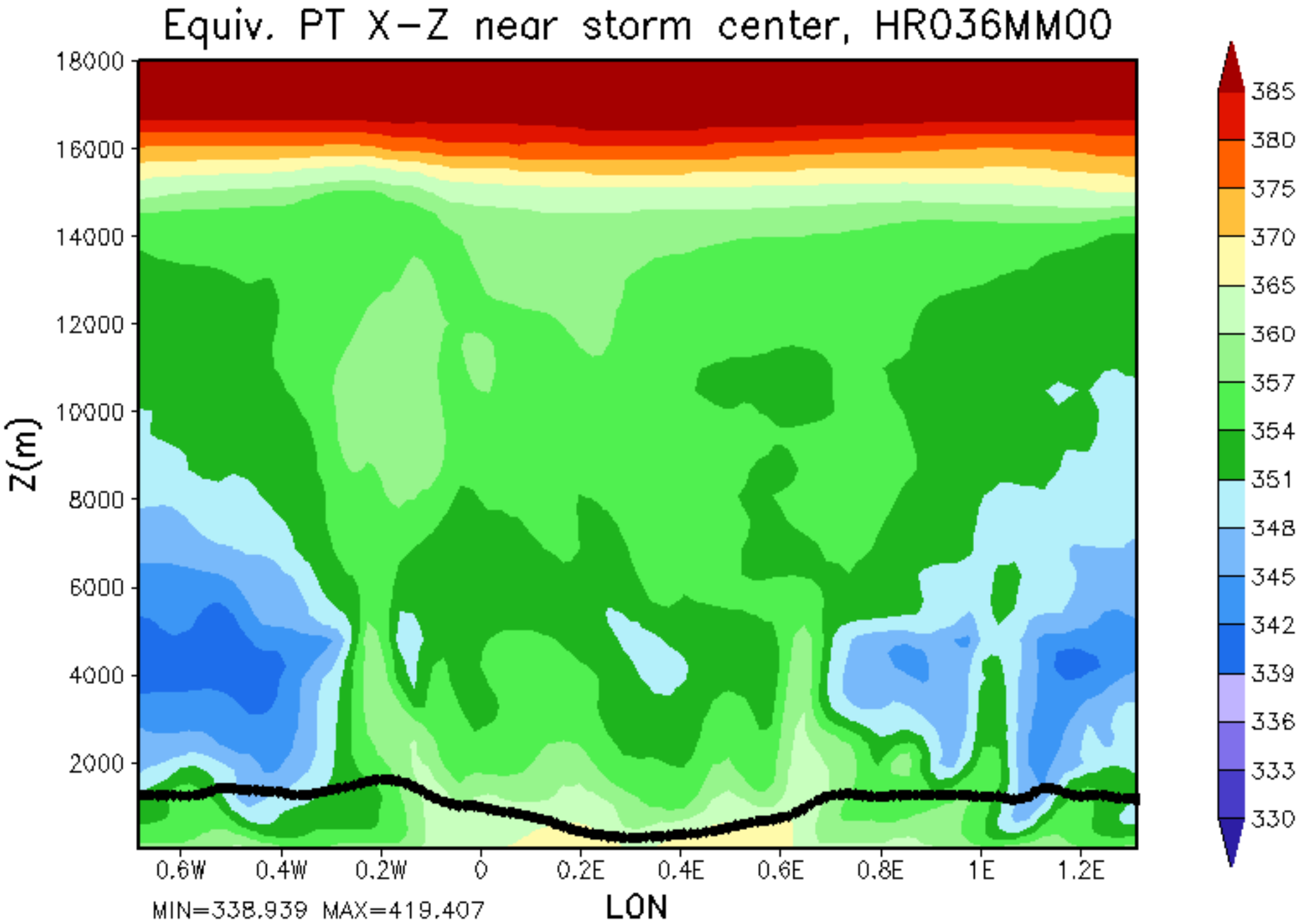

Equiv. PT X-Z near storm center, HR021MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=335.312 MAX=419.538
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

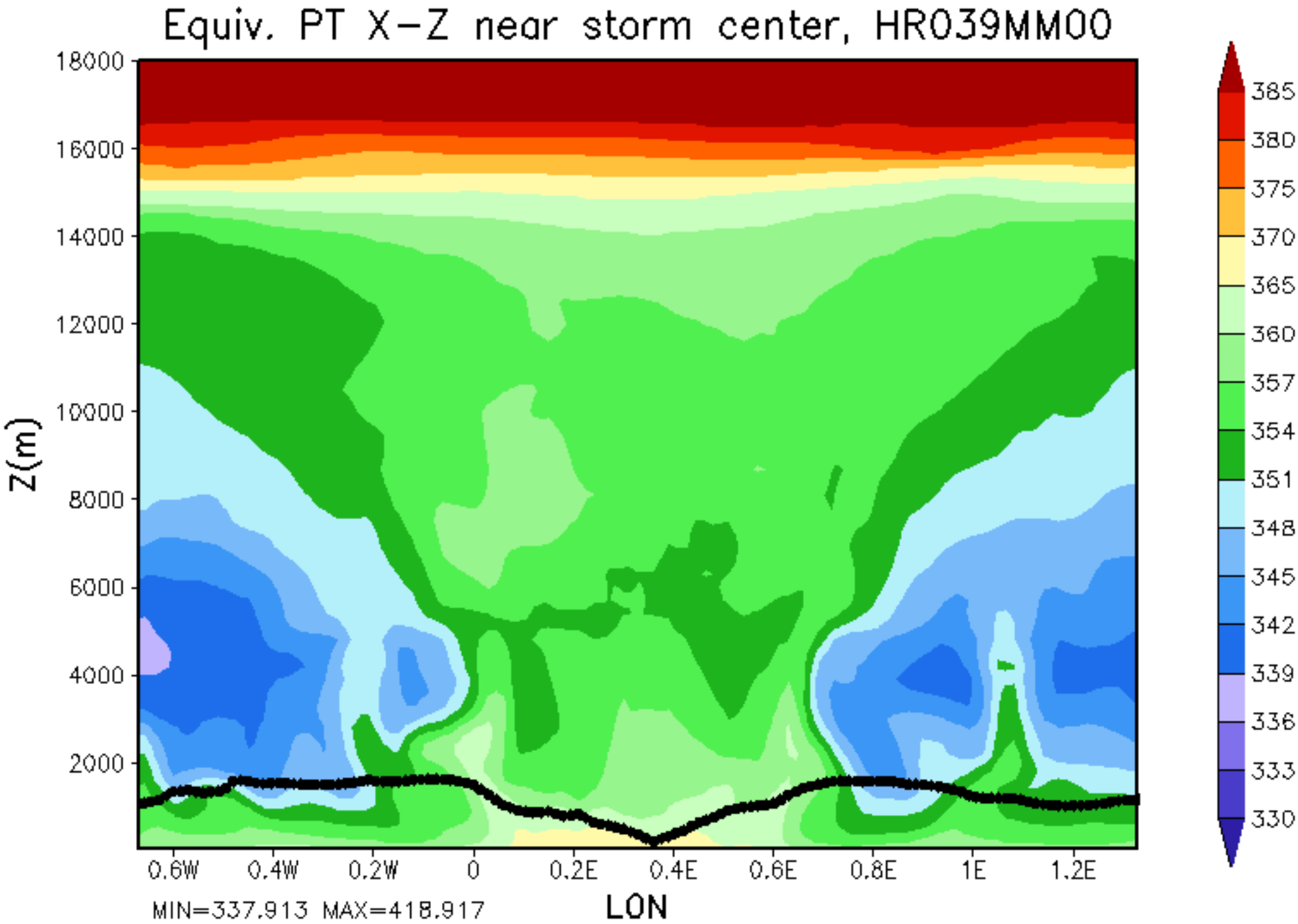

Equiv. PT X-Z near storm center, HR024MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=339.143 MAX=421.194
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

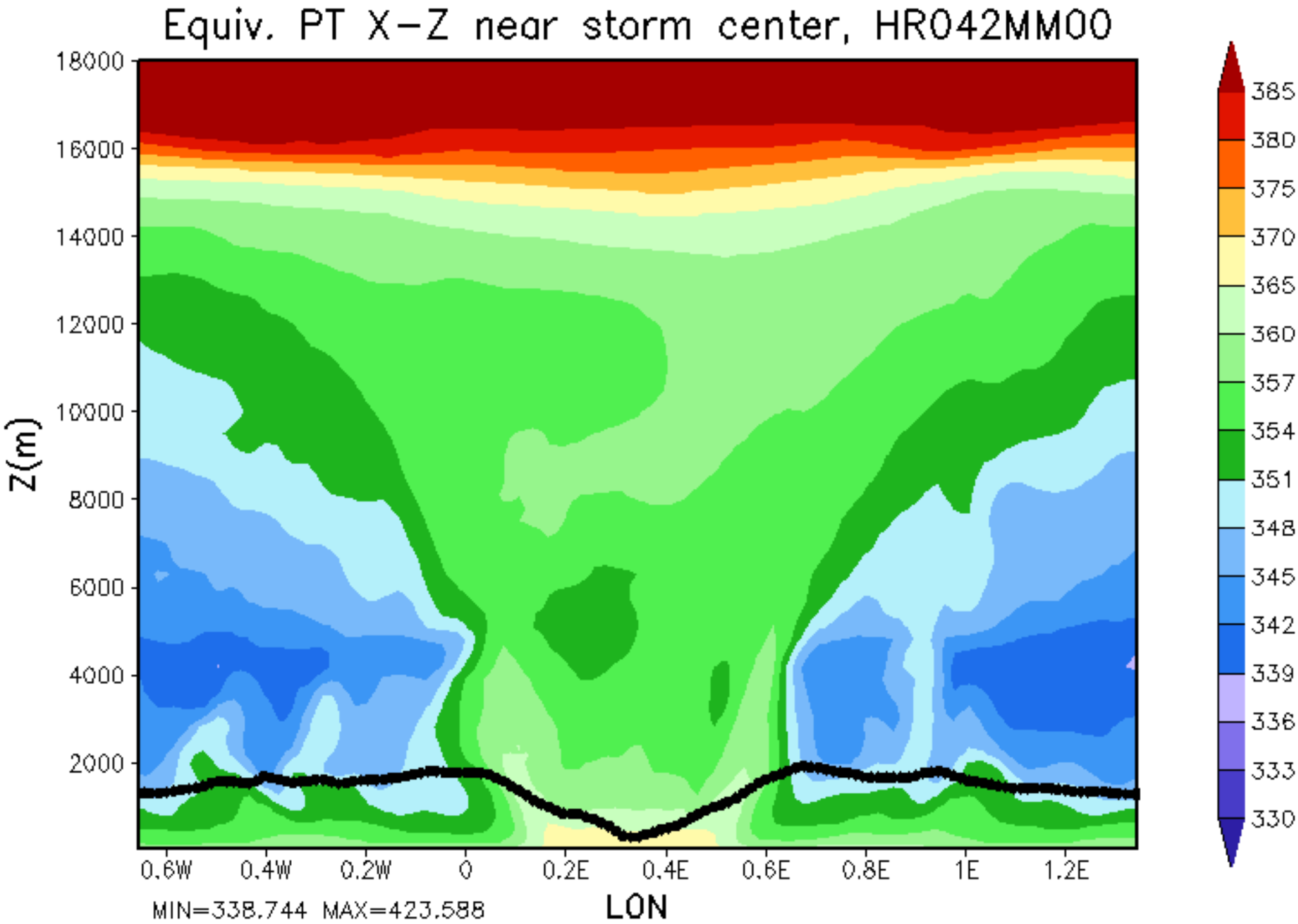

Equiv. PT X-Z near storm center, HR027MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=340.044 MAX=418.985
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

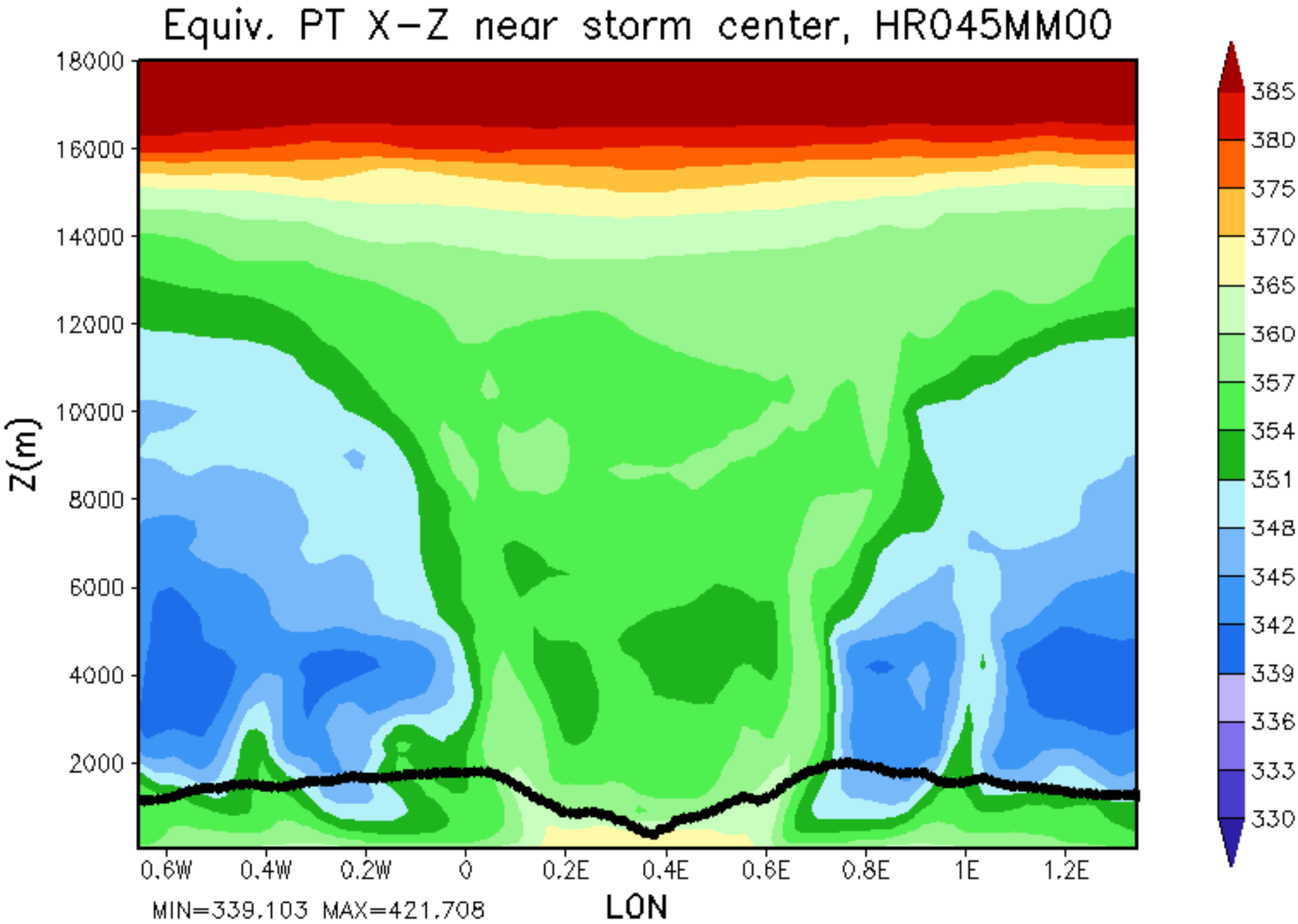

Equiv. PT X-Z near storm center, HR030MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=337.827 MAX=417.615
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

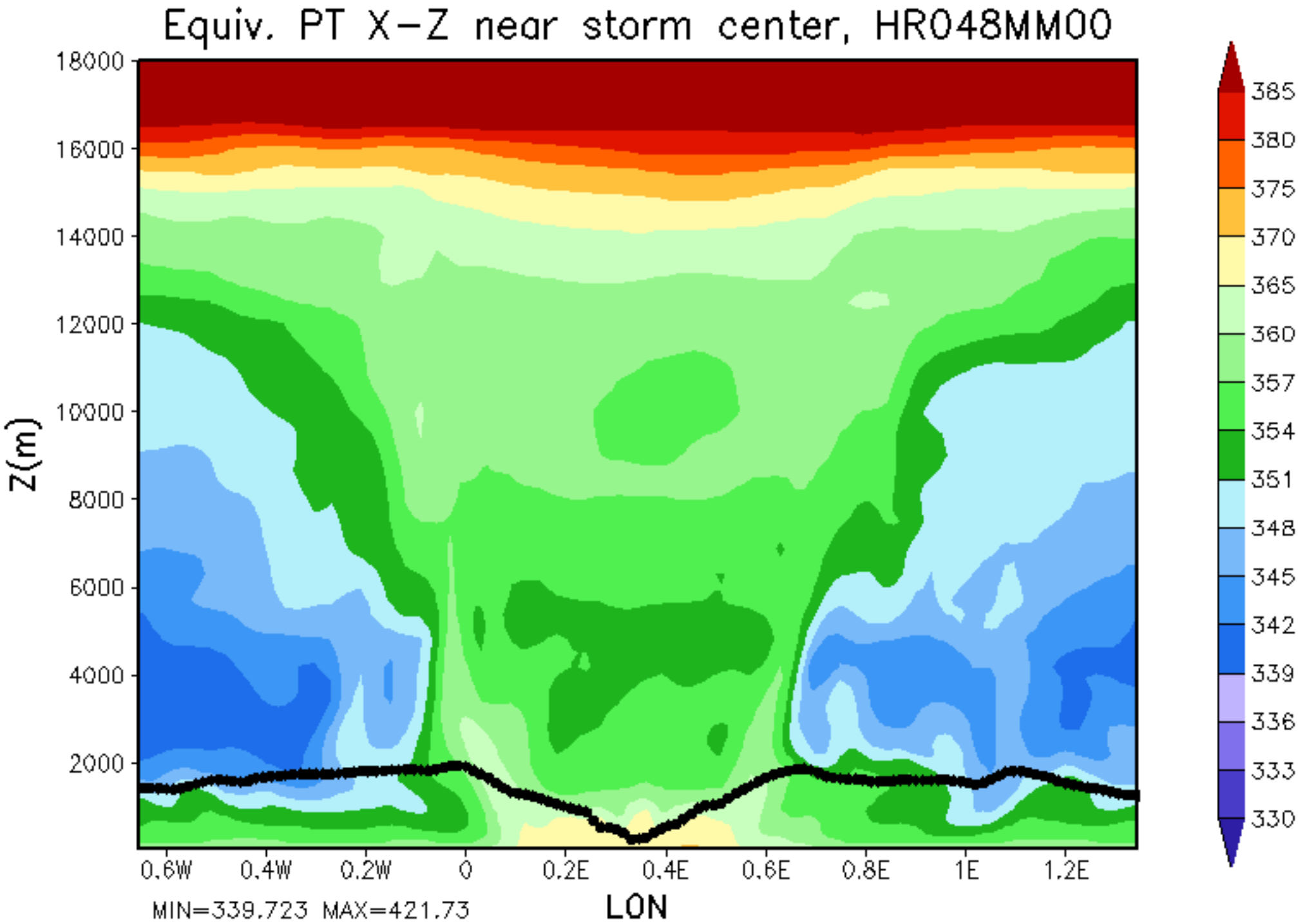

Equiv. PT X-Z near storm center, HR033MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=339.978 MAX=418.749
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

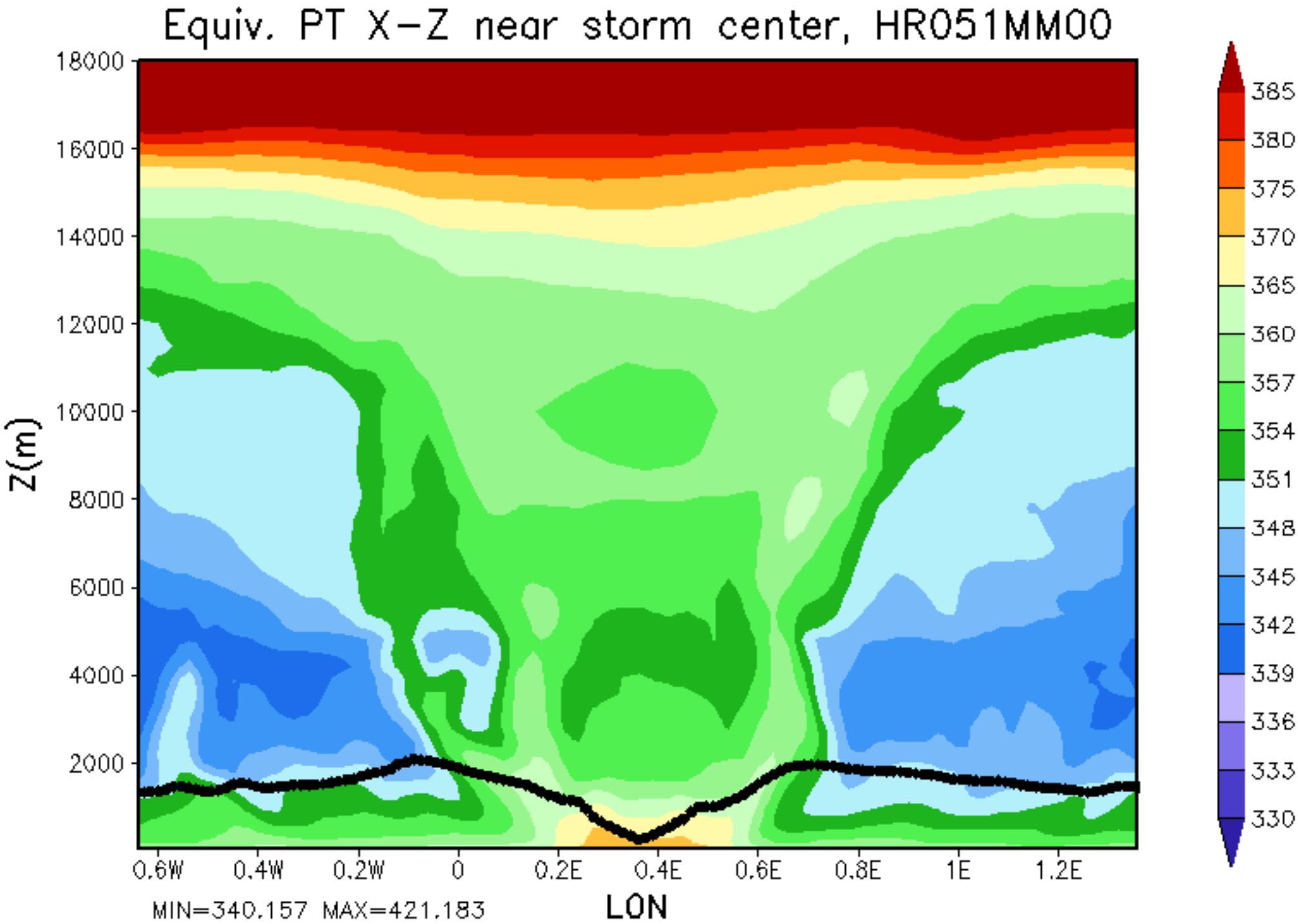

Equiv. PT X-Z near storm center, HR036MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=338.939 MAX=419.407
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

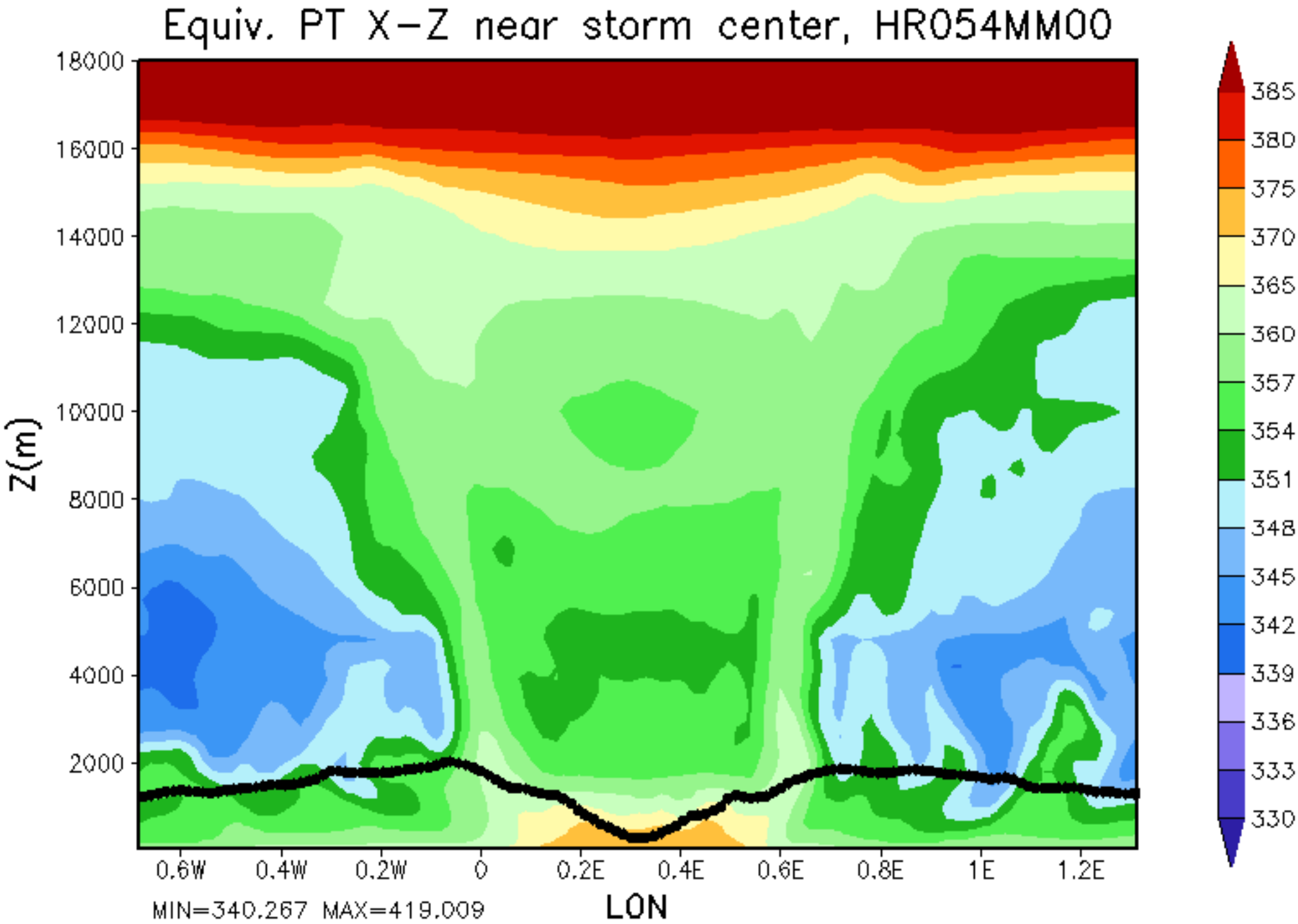

Equiv. PT X-Z near storm center, HR039MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=337.913 MAX=418.917
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

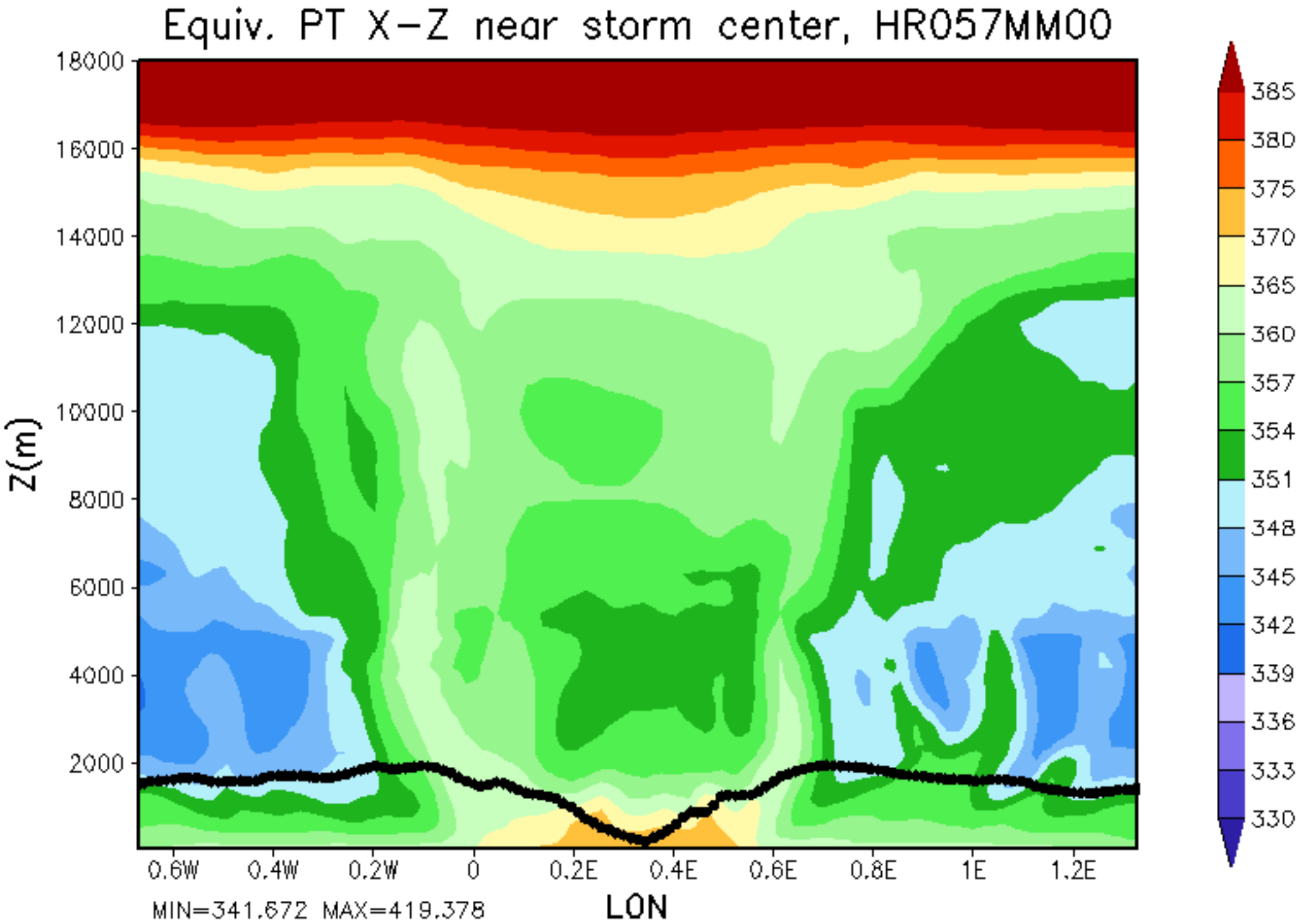

Equiv. PT X-Z near storm center, HR042MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=338.744 MAX=423.588
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

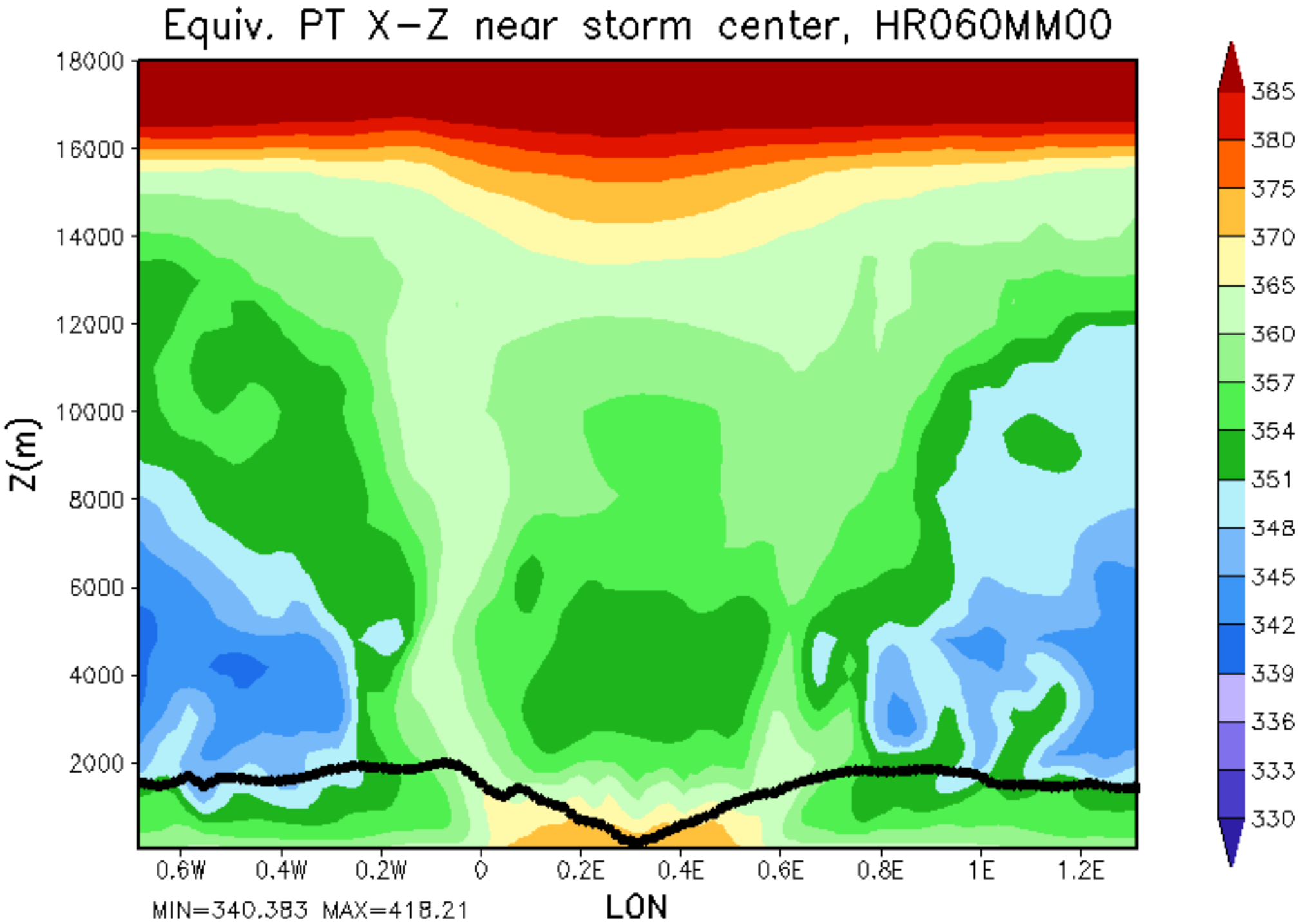

Equiv. PT X-Z near storm center, HR045MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=339.103 MAX=421.708
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

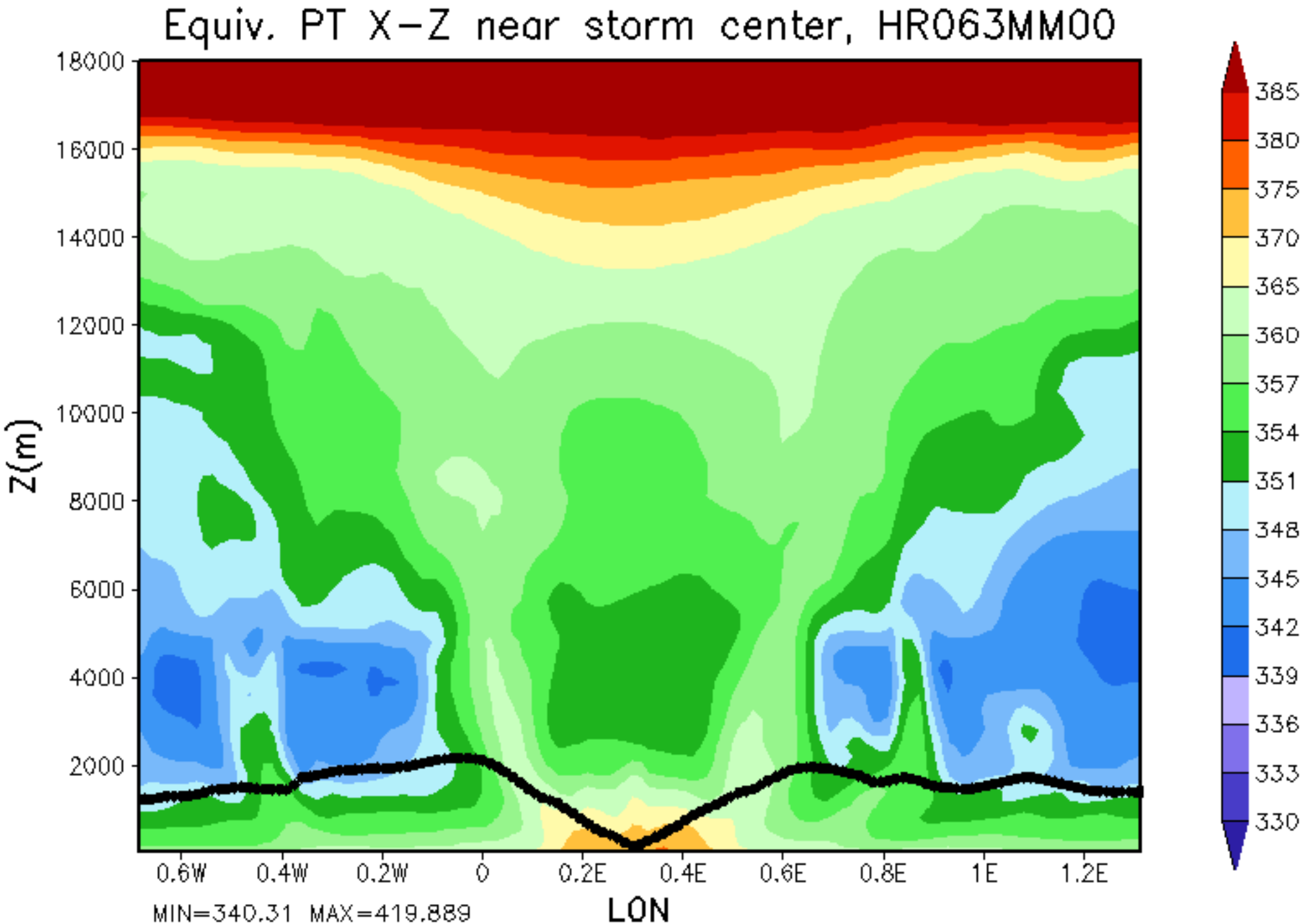

Equiv. PT X-Z near storm center, HR048MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=339.723 MAX=421.73
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

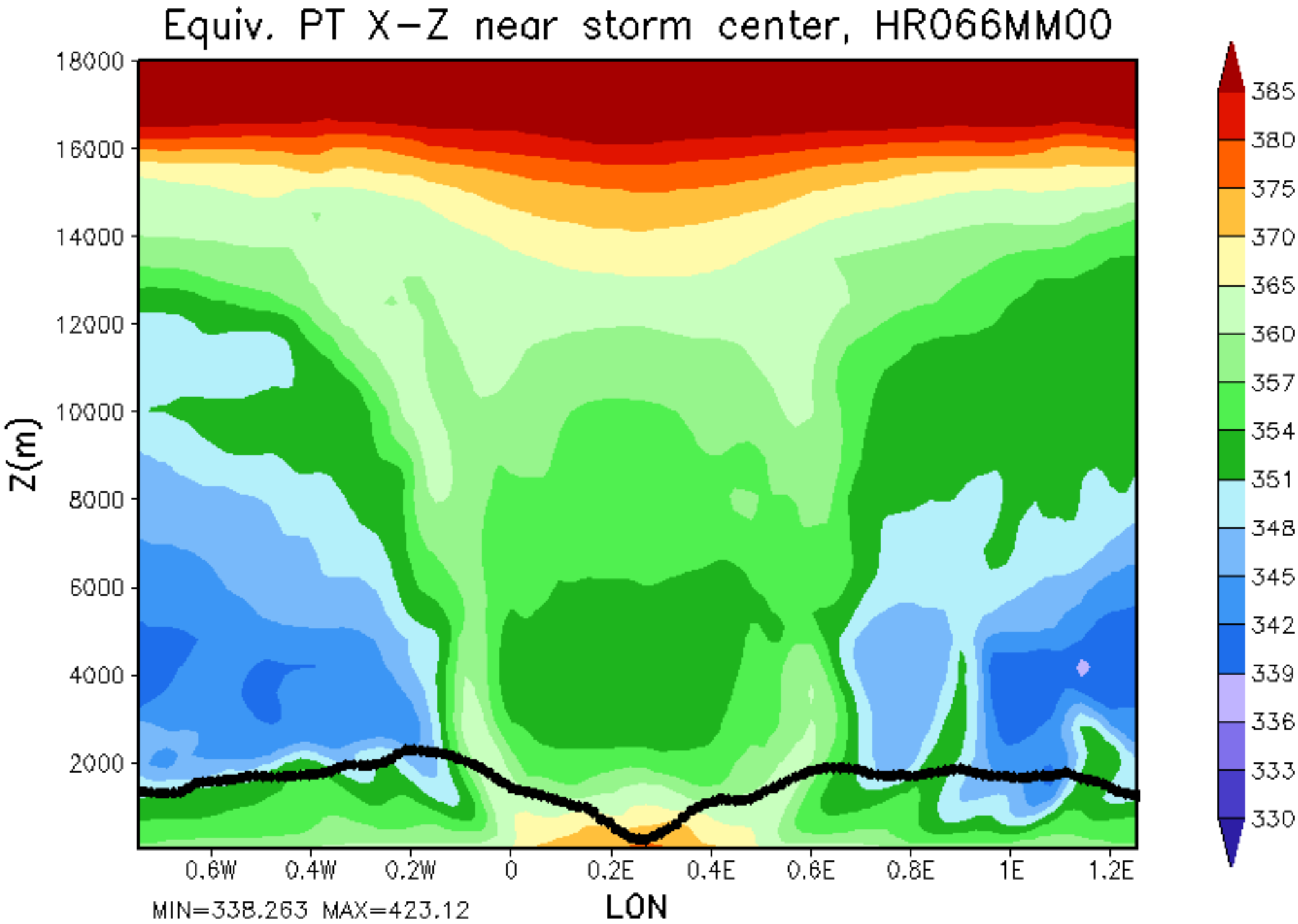

Equiv. PT X-Z near storm center, HR051MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=340.157 MAX=421.183
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

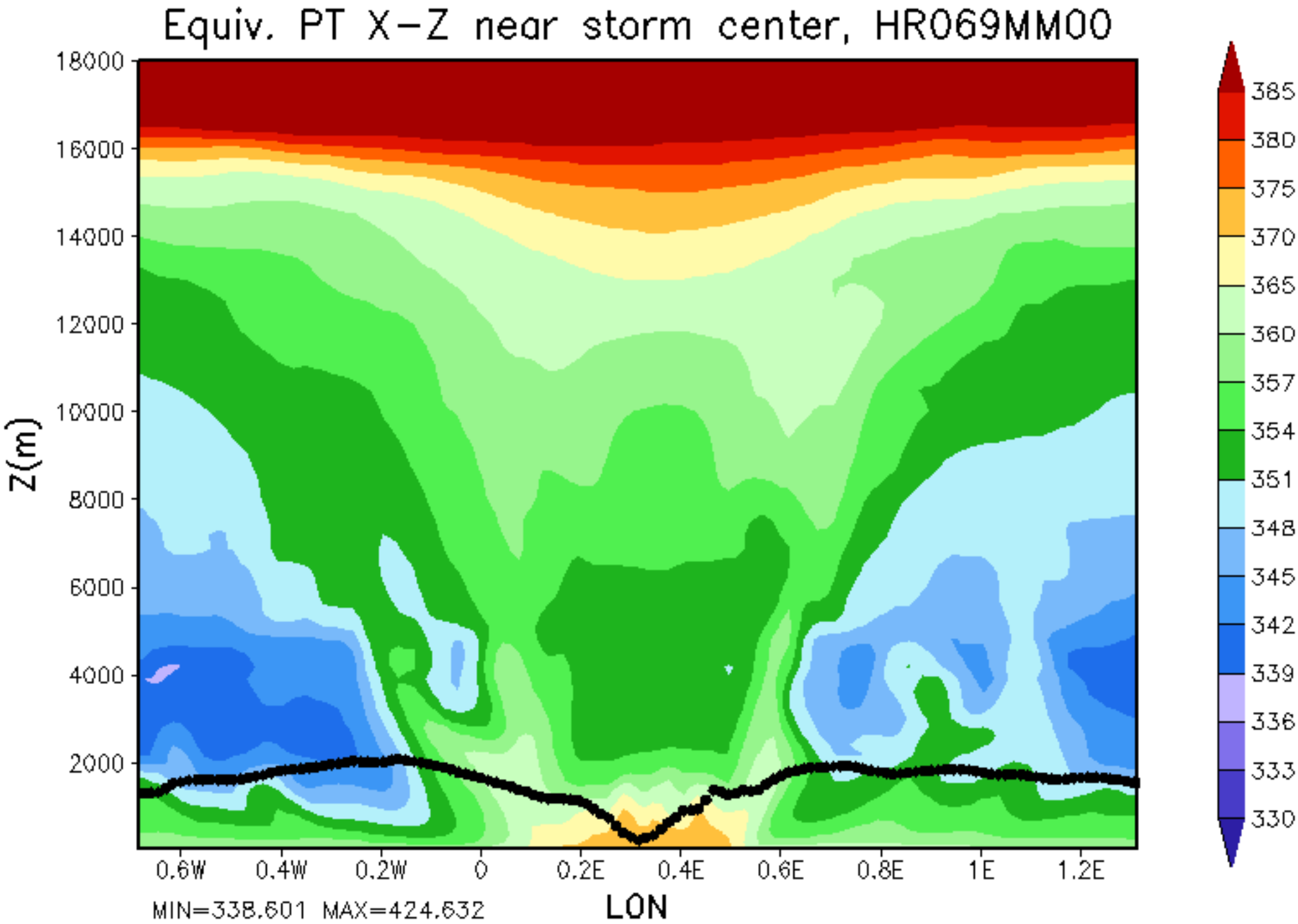

Equiv. PT X-Z near storm center, HR054MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=340.267 MAX=419.009
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

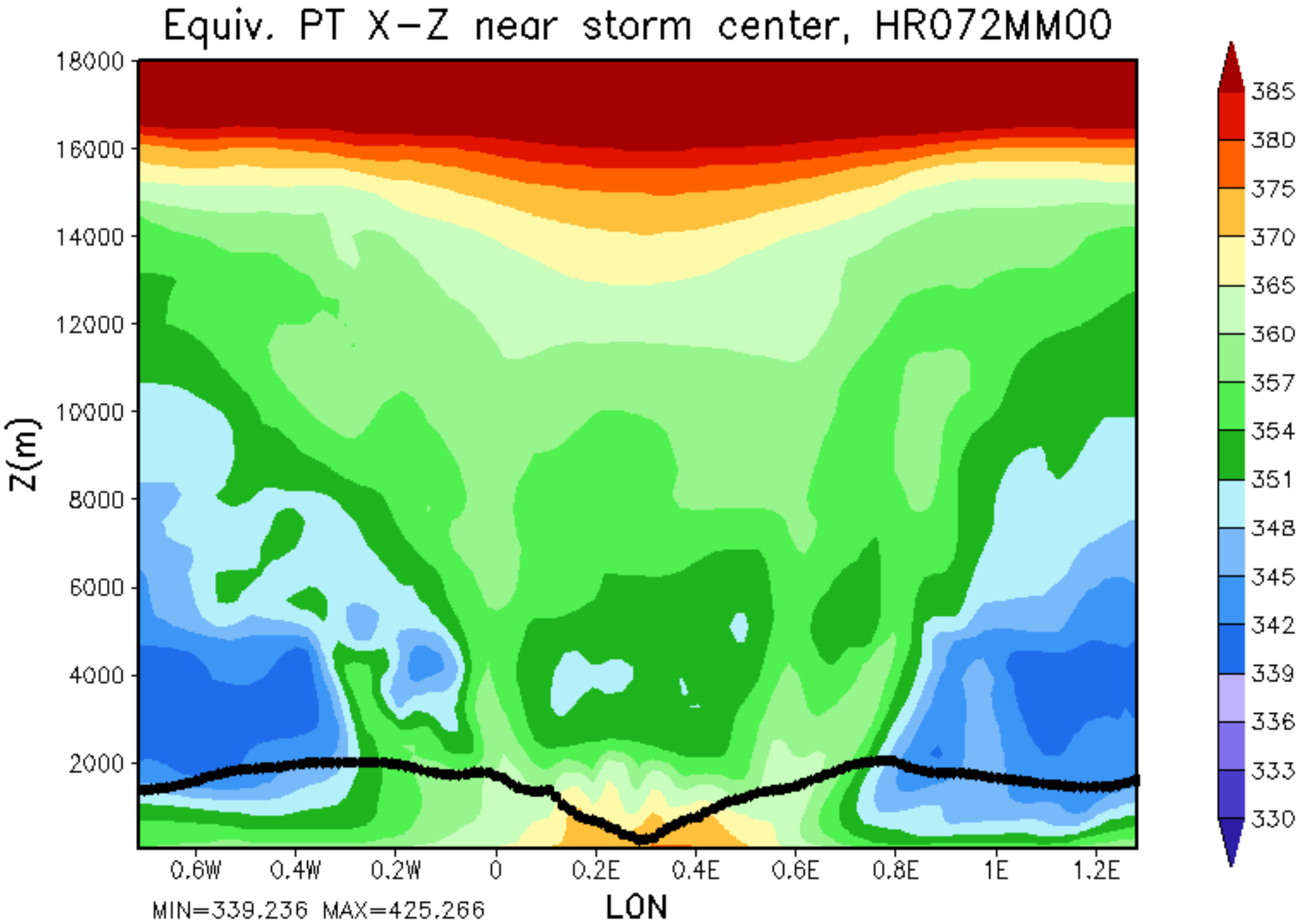

Equiv. PT X-Z near storm center, HR057MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=341.672 MAX=419.378
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

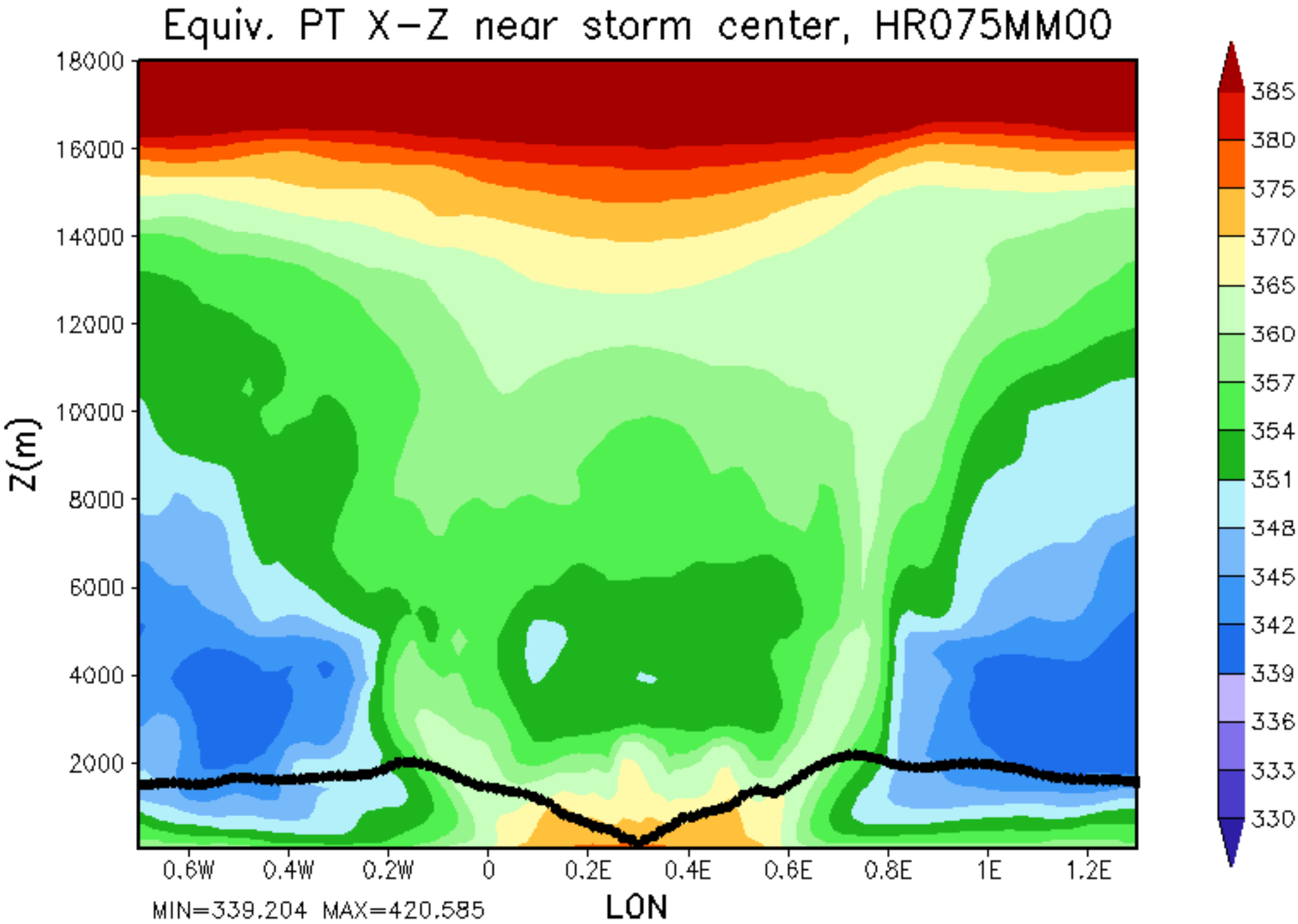

Equiv. PT X-Z near storm center, HR060MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=340.383 MAX=418.21
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

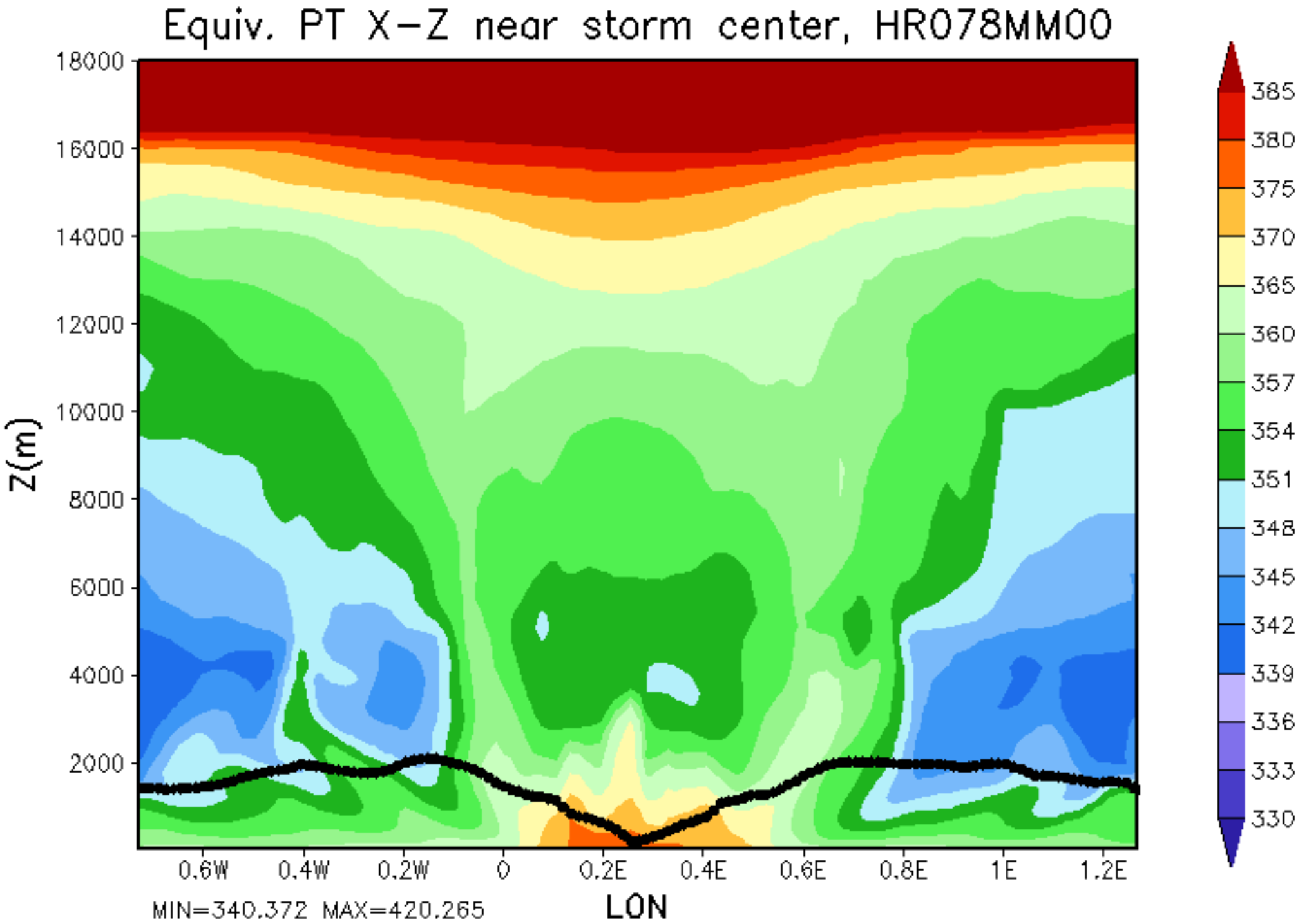

Equiv. PT X-Z near storm center, HR063MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=340.31 MAX=419.889
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

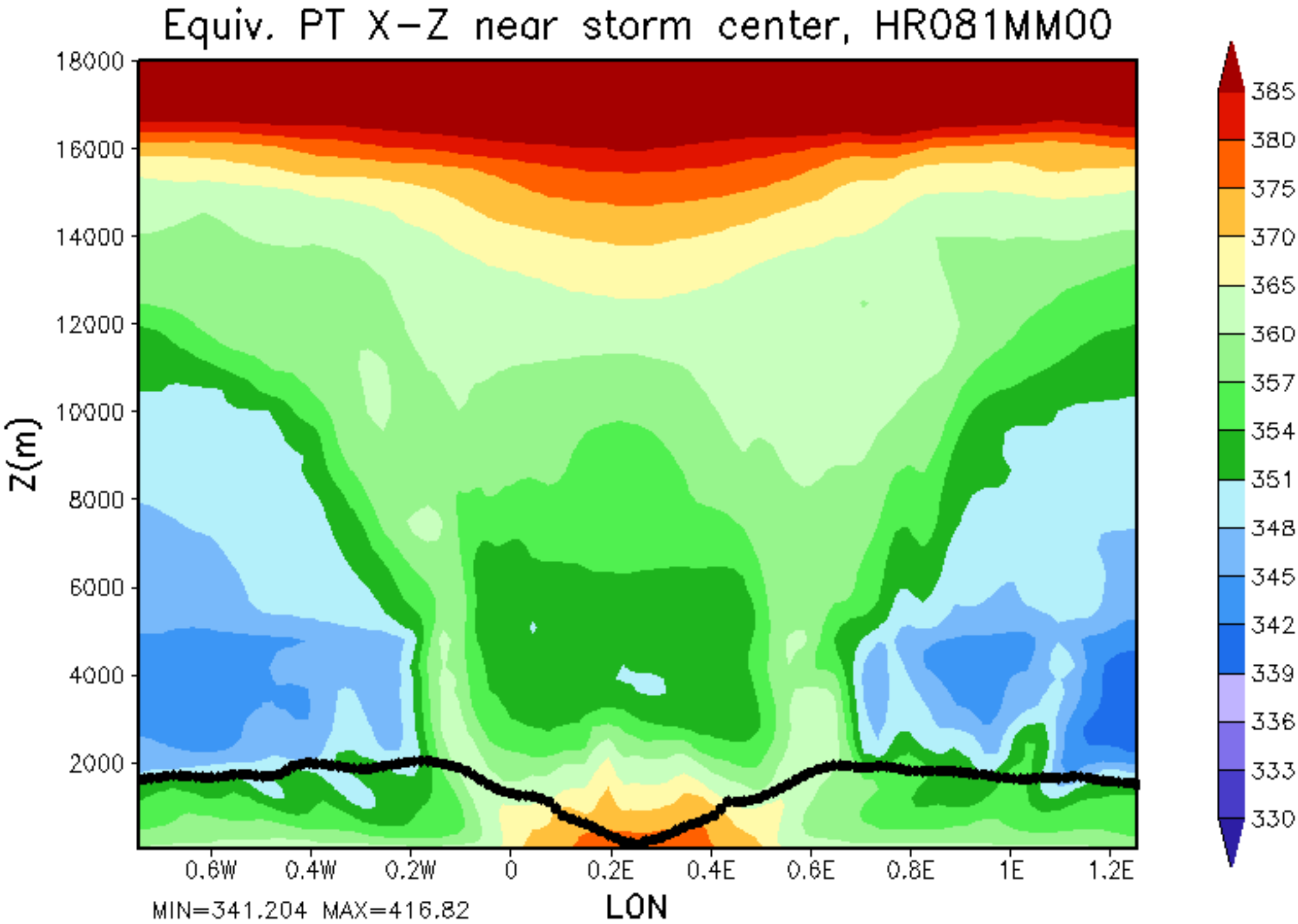

Equiv. PT X-Z near storm center, HR066MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=338.263 MAX=423.12
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

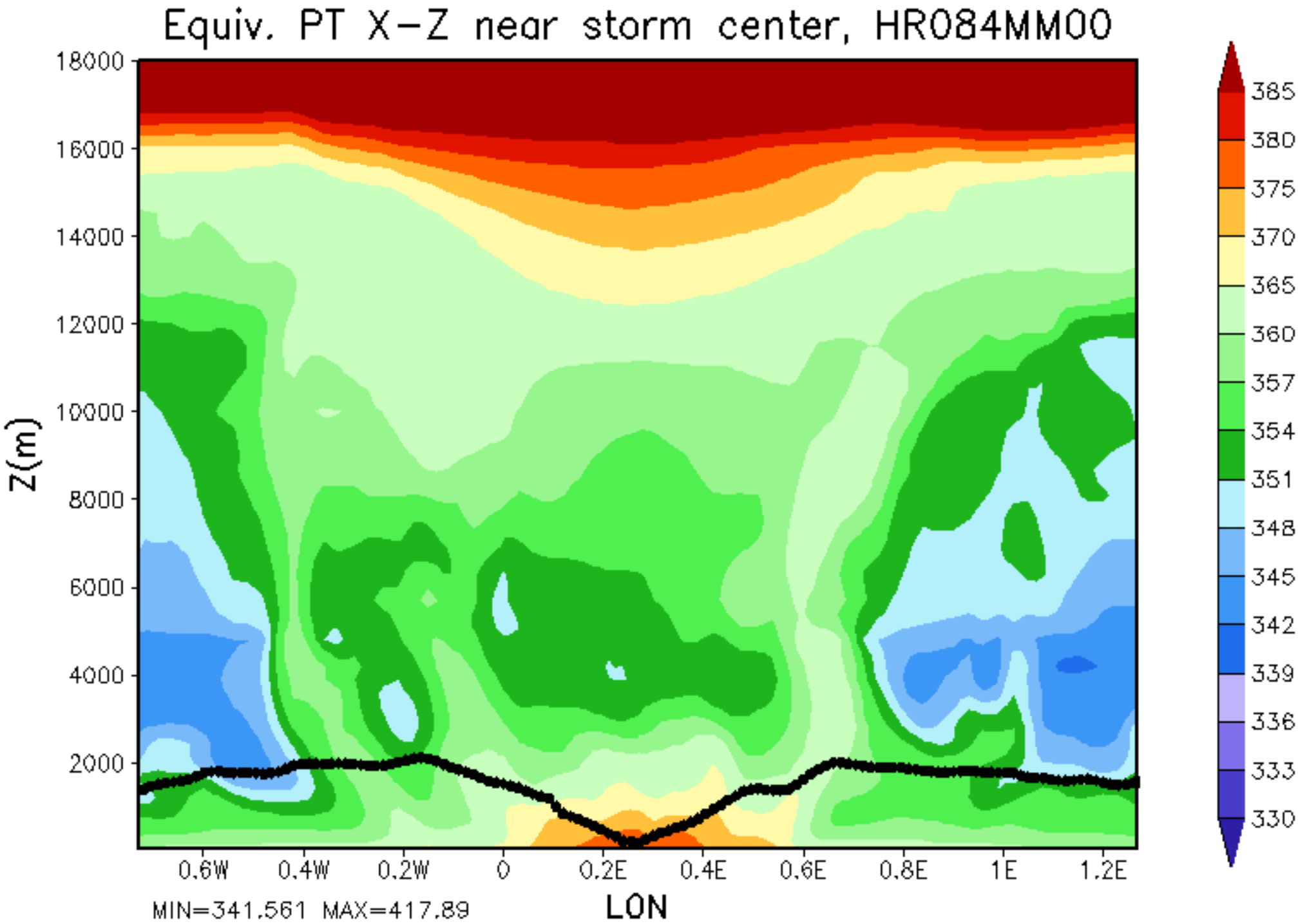

Equiv. PT X-Z near storm center, HR069MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=338.601 MAX=424.632
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

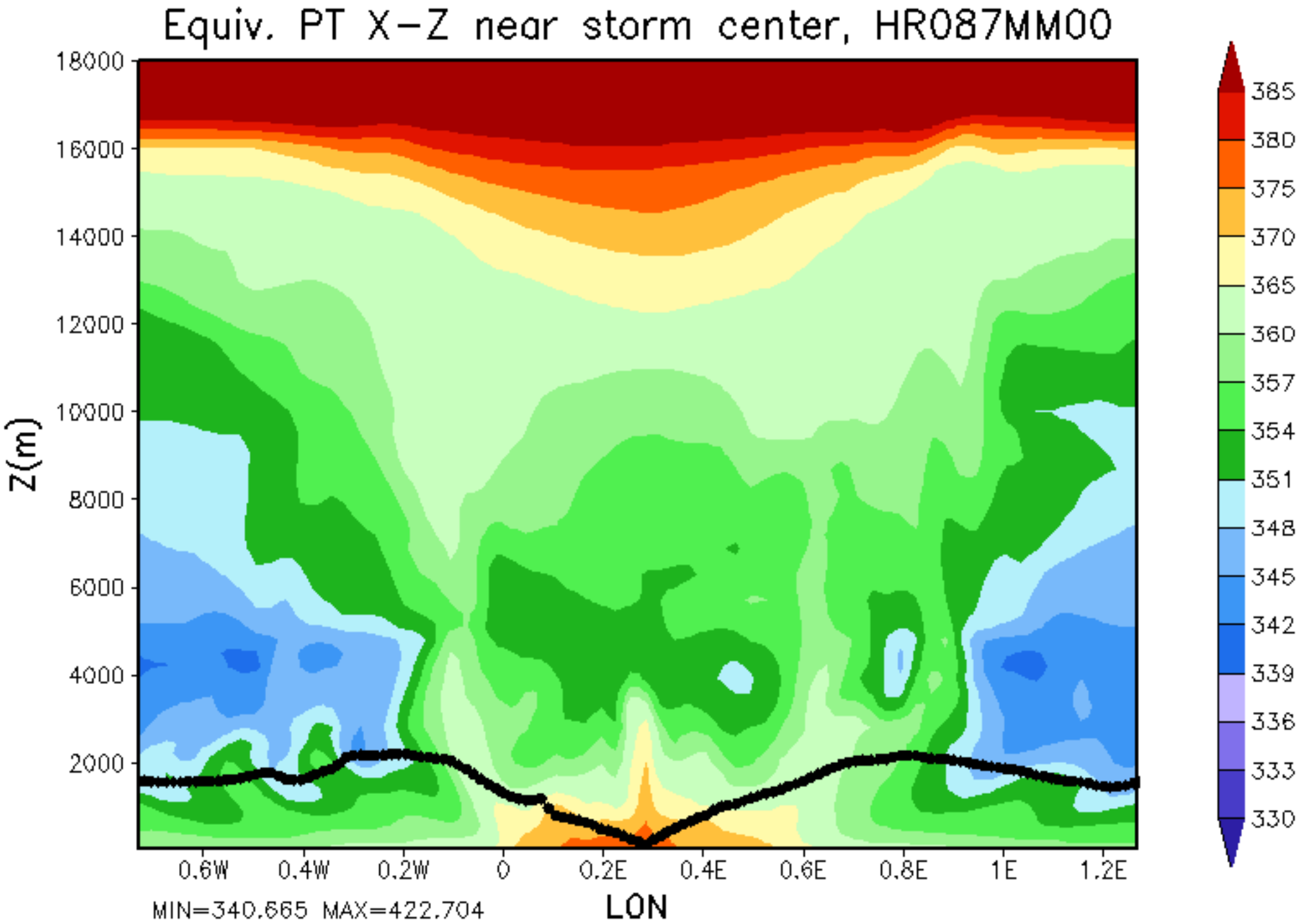

Equiv. PT X-Z near storm center, HR072MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=339.236 MAX=425.266
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

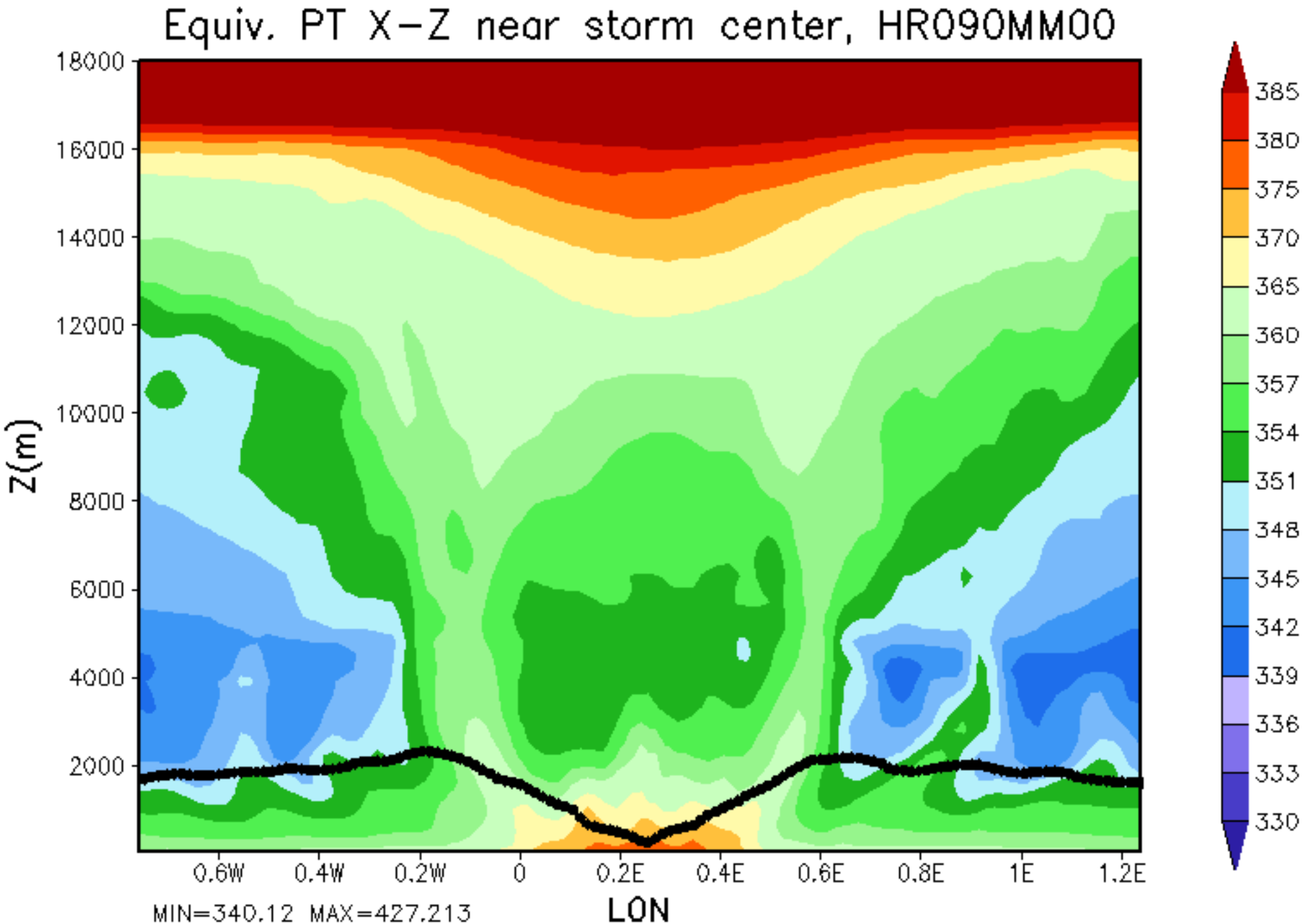

Equiv. PT X-Z near storm center, HR075MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=339.204 MAX=420.585
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

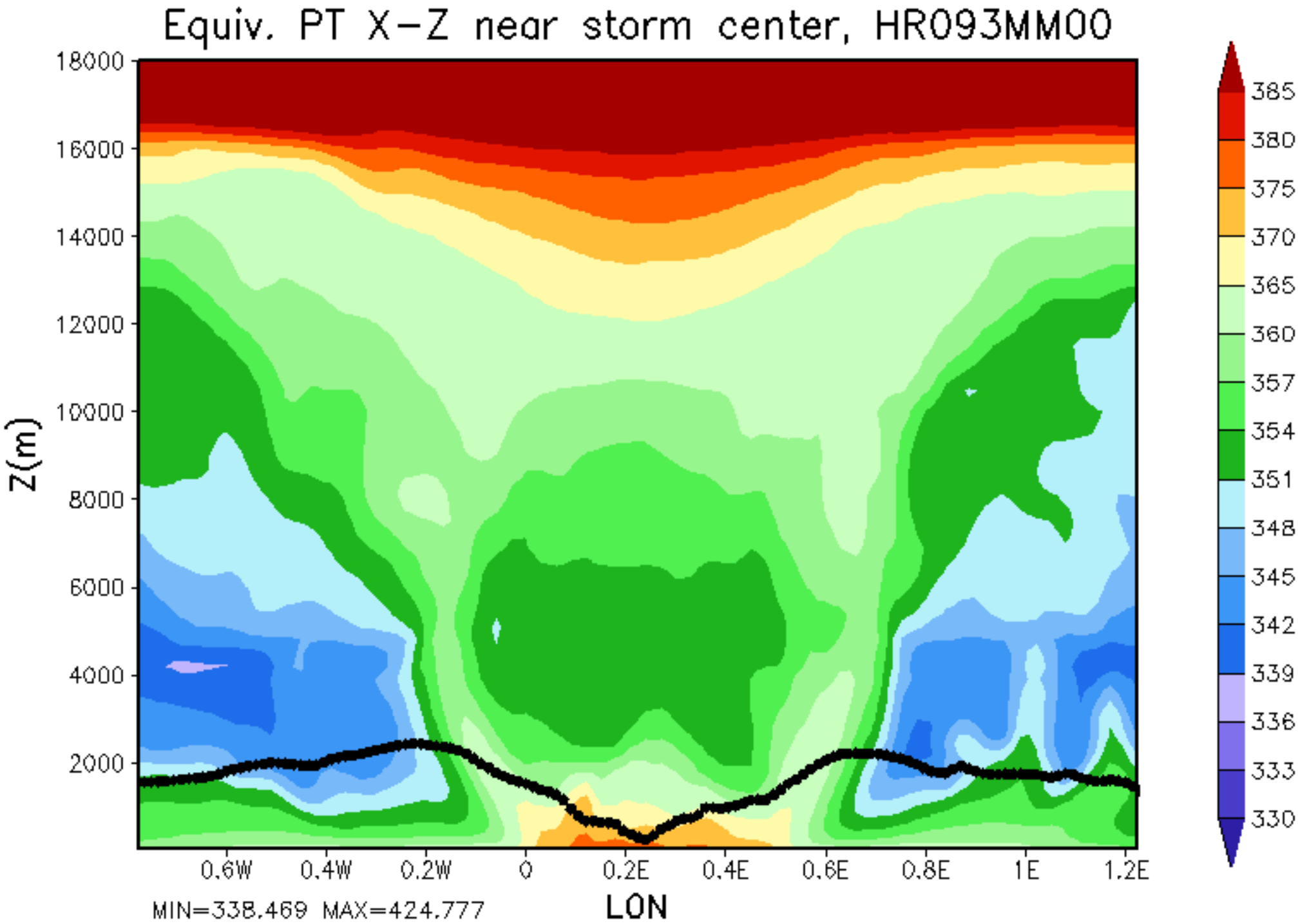

Equiv. PT X-Z near storm center, HR078MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=340.372 MAX=420.265
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

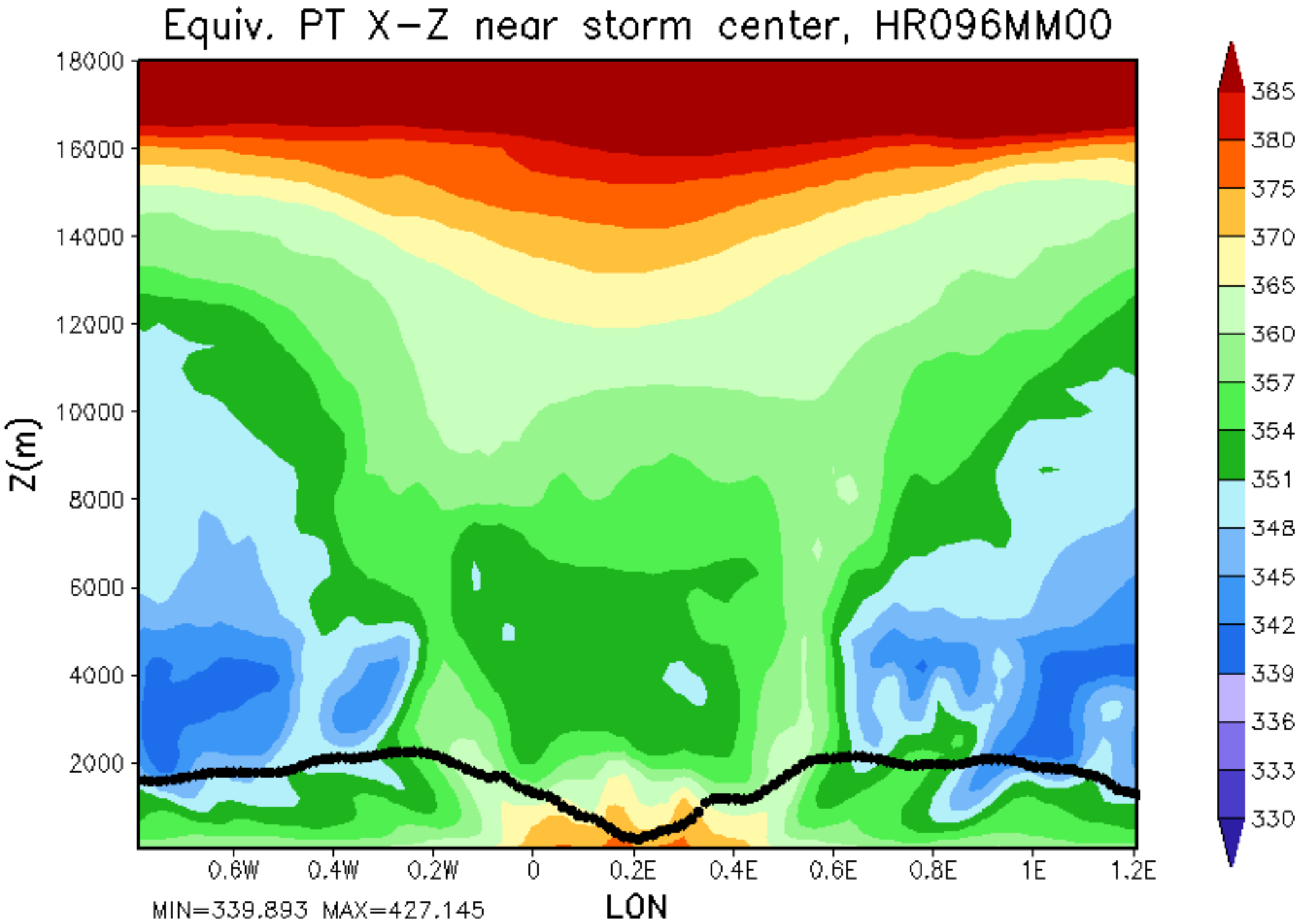

Equiv. PT X-Z near storm center, HR081MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=341.204 MAX=416.82
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

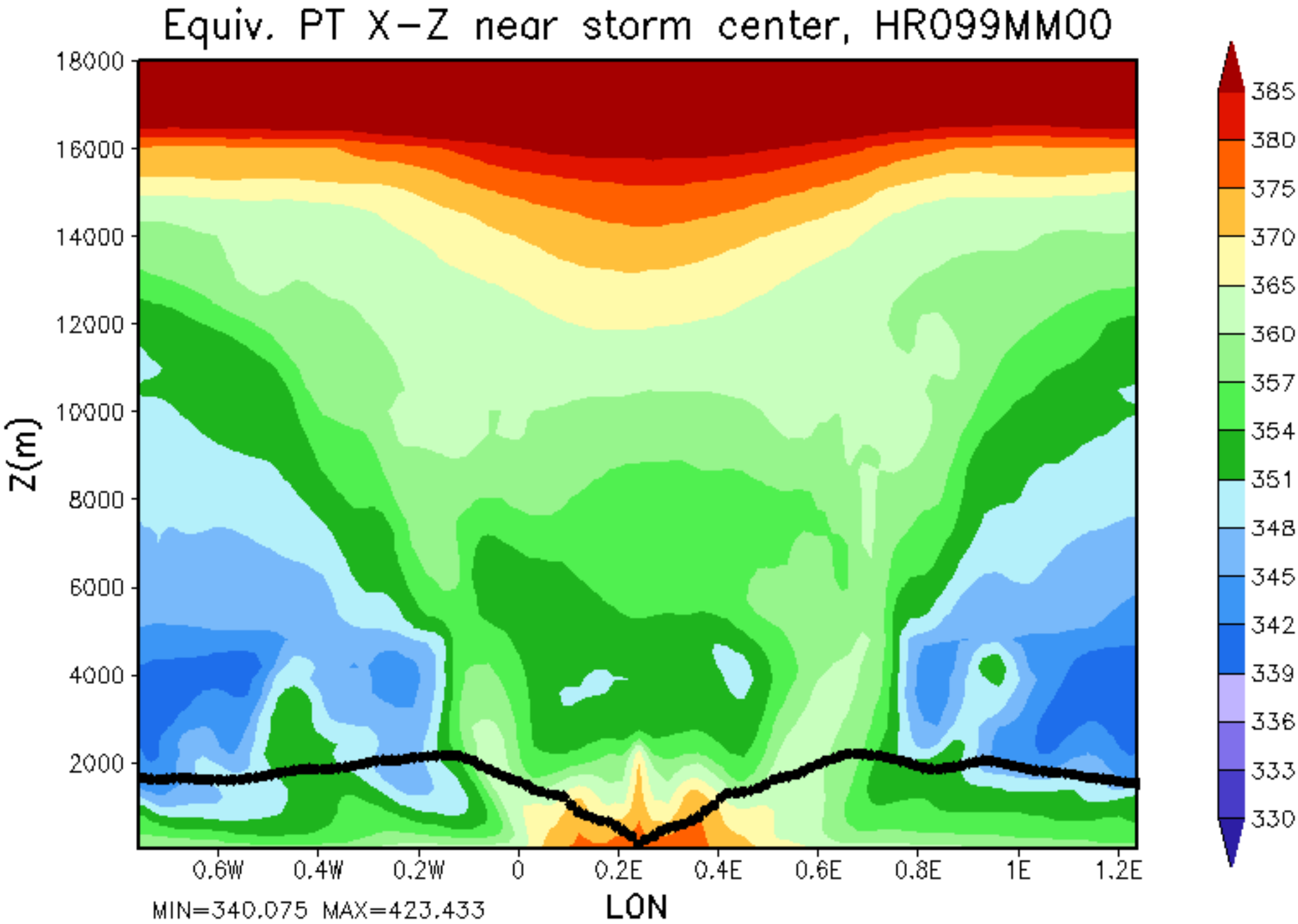

Equiv. PT X-Z near storm center, HR084MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=341.561 MAX=417.89
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

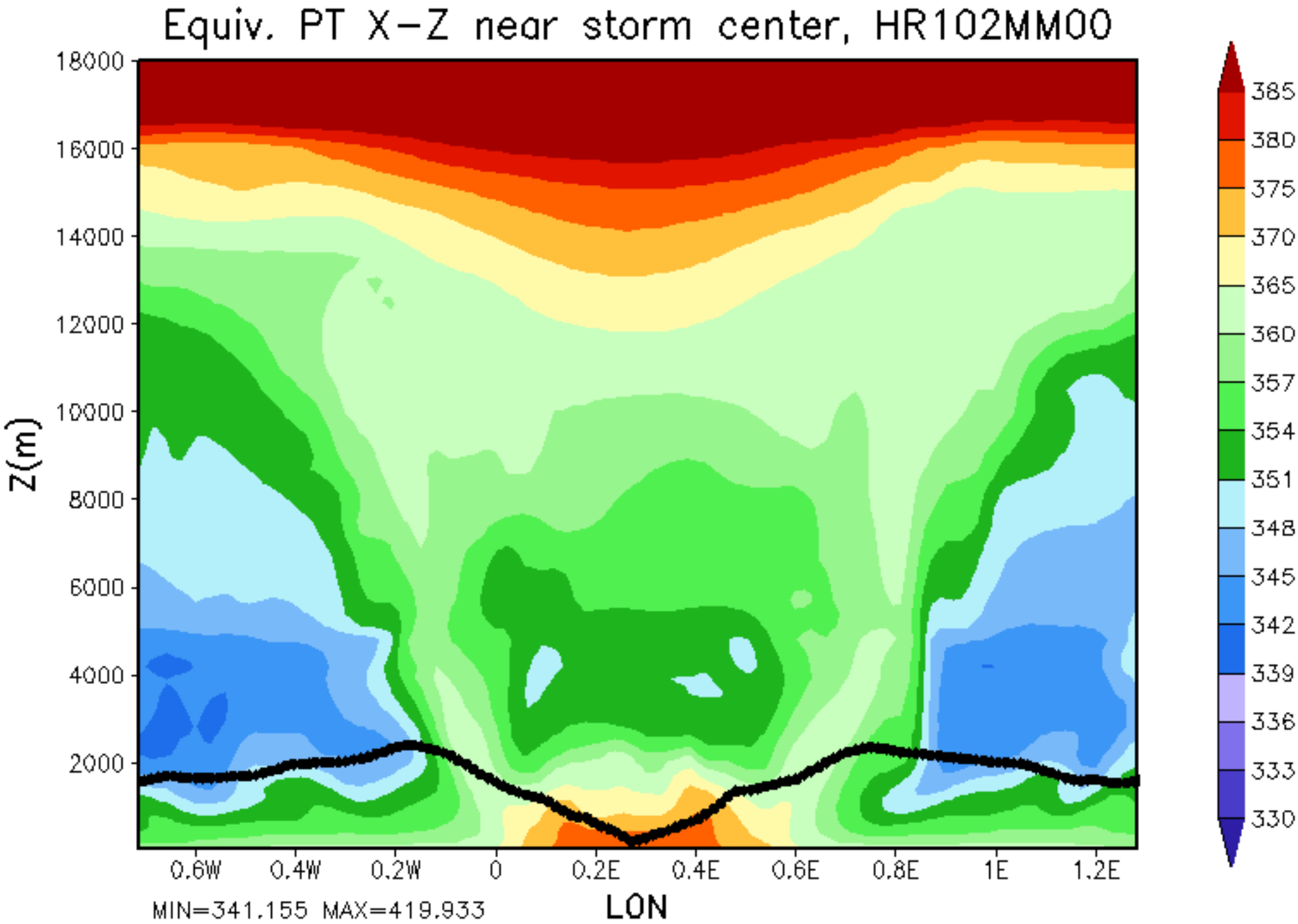

Equiv. PT X-Z near storm center, HR087MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=340.665 MAX=422.704
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

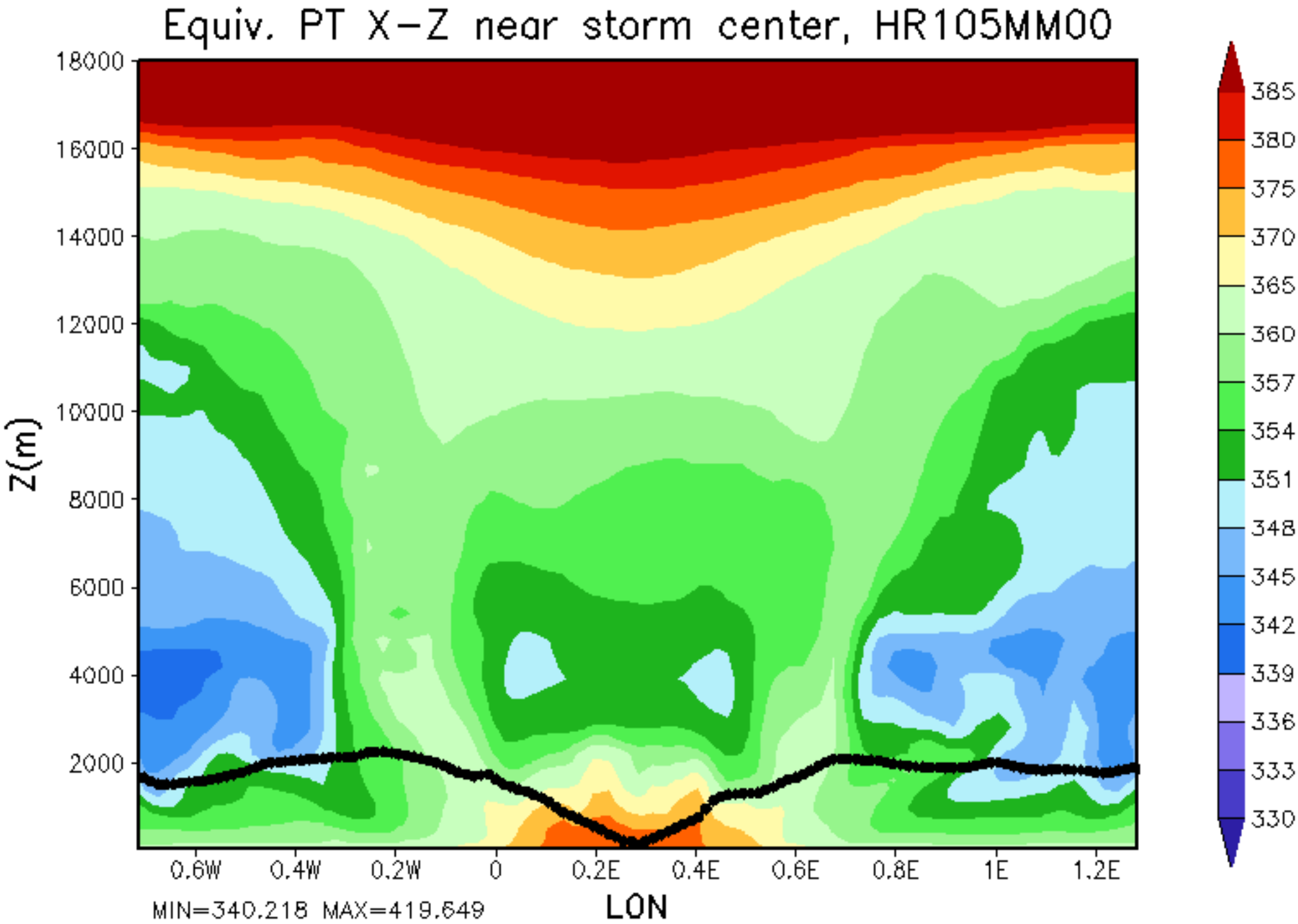

Equiv. PT X-Z near storm center, HR090MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=340.12 MAX=427.213
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

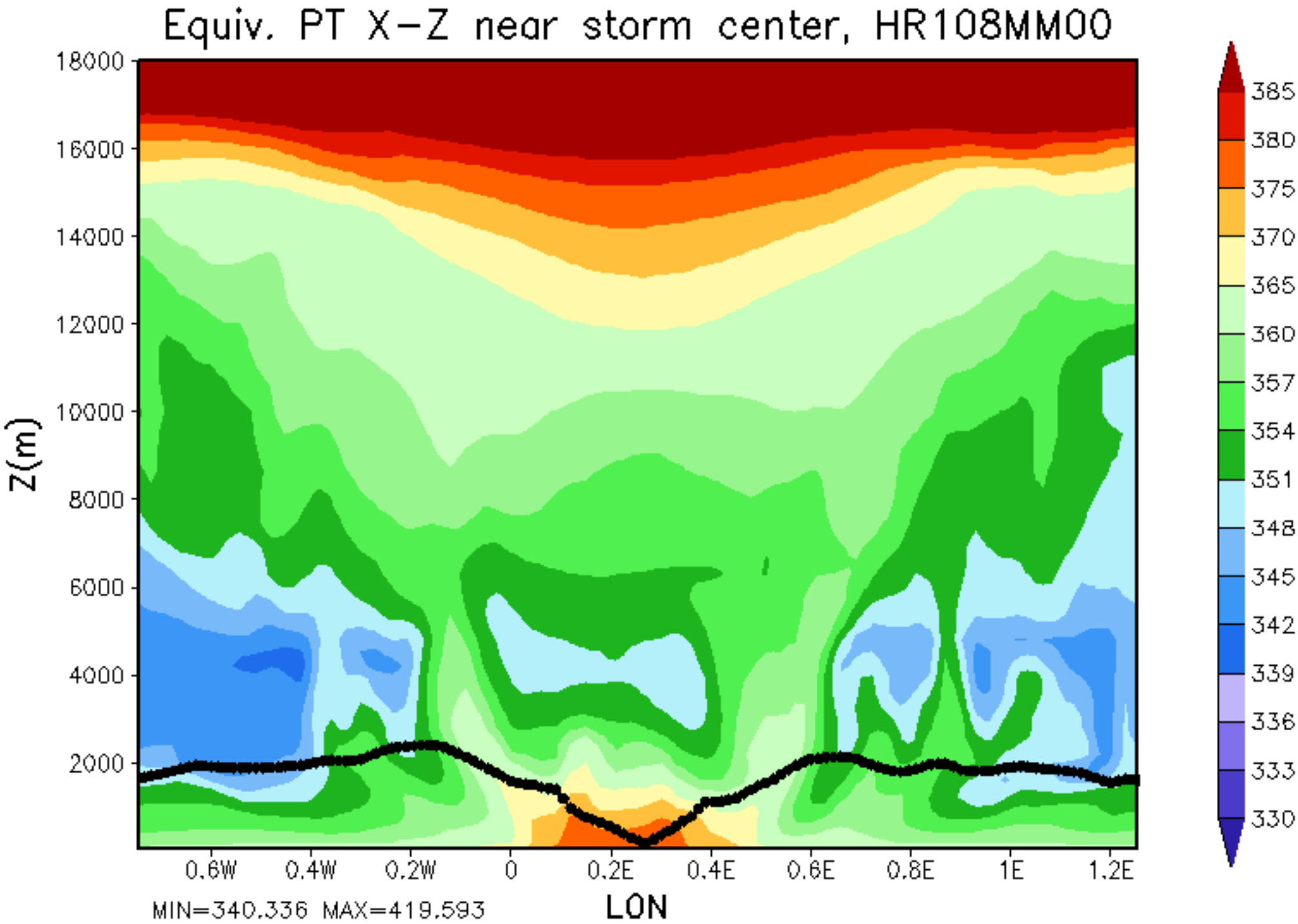

Equiv. PT X-Z near storm center, HR093MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=338.469 MAX=424.777
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

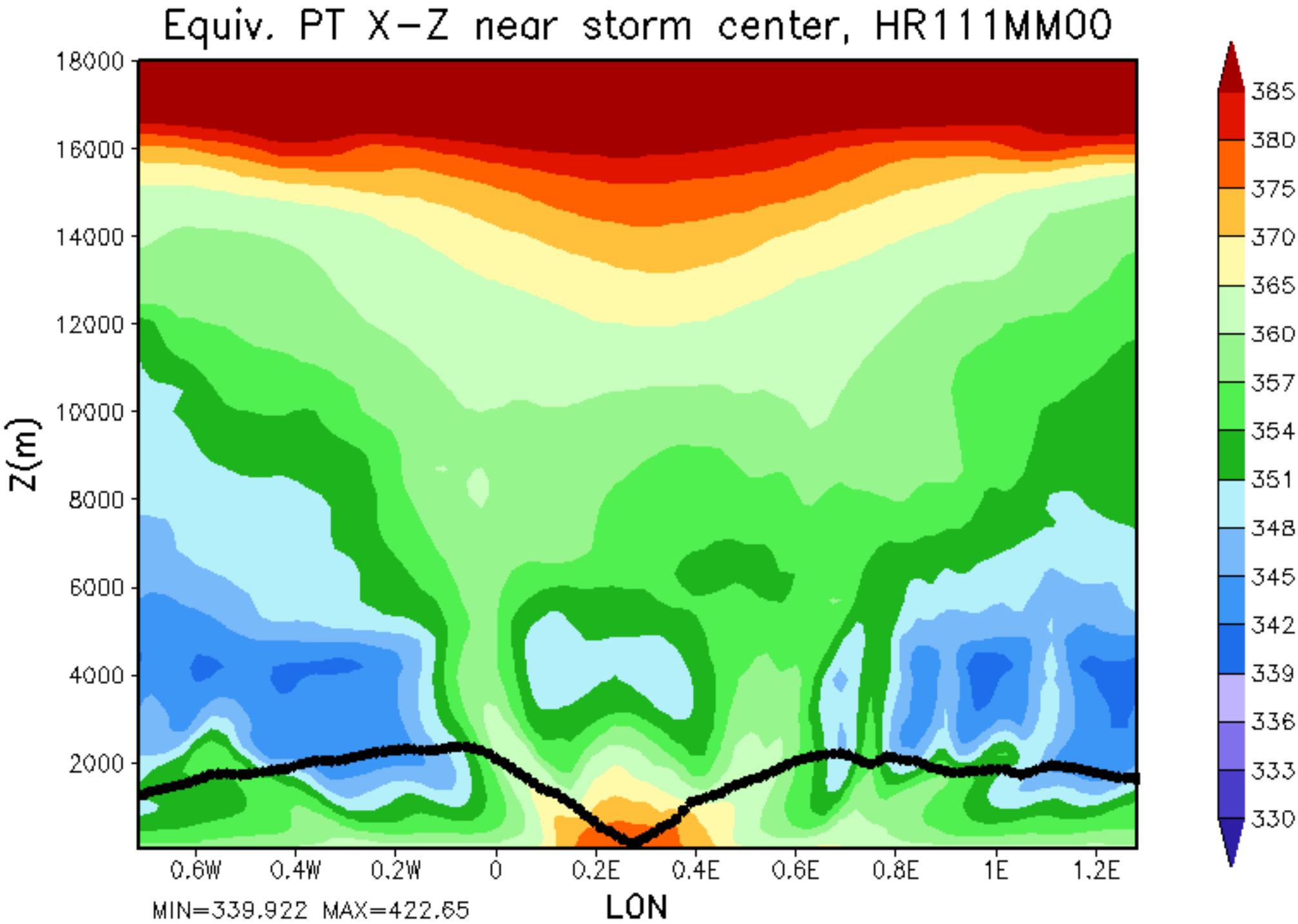

Equiv. PT X-Z near storm center, HR096MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=339.893 MAX=427.145
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

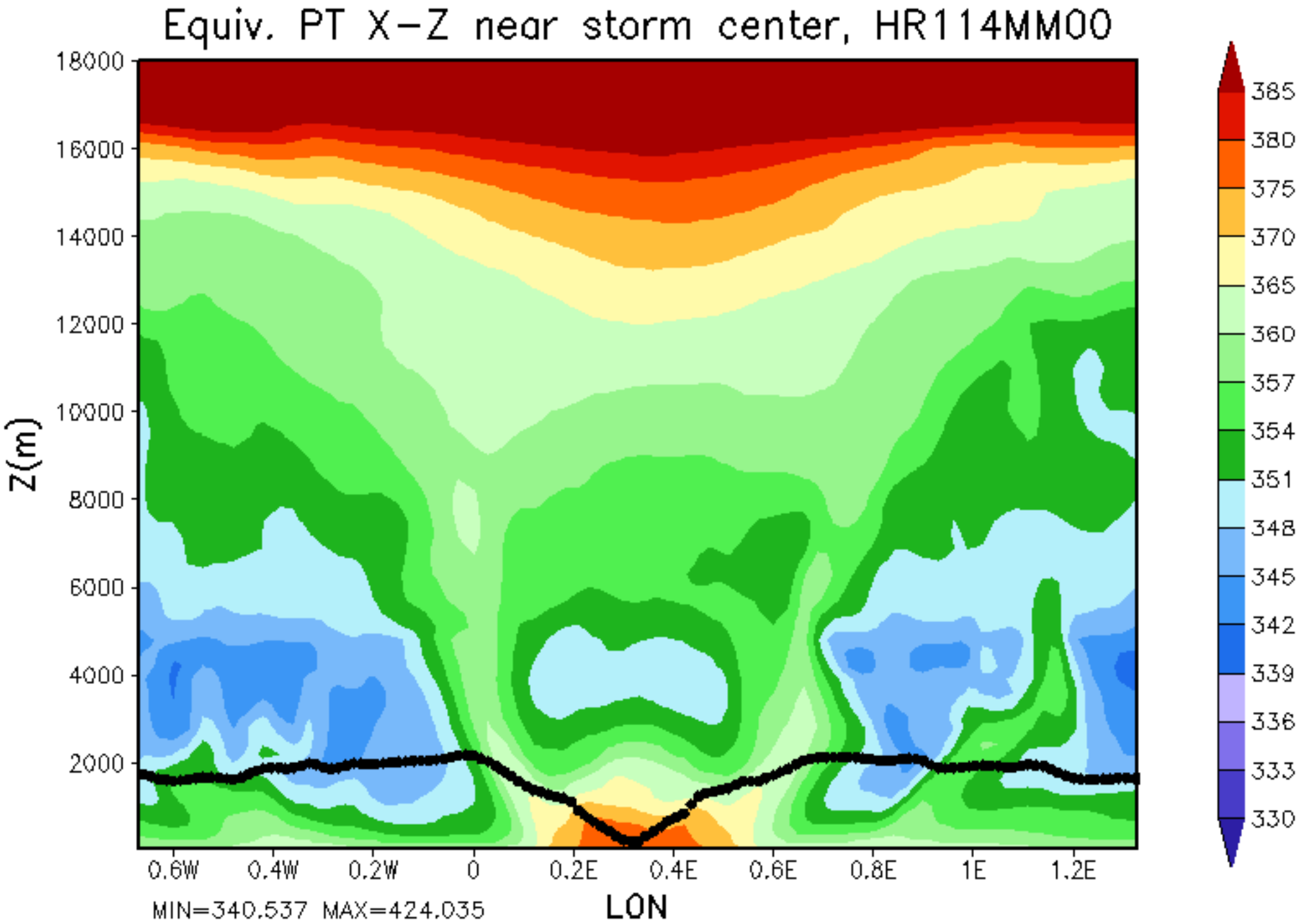

Equiv. PT X-Z near storm center, HR099MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=340.075 MAX=423.433
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

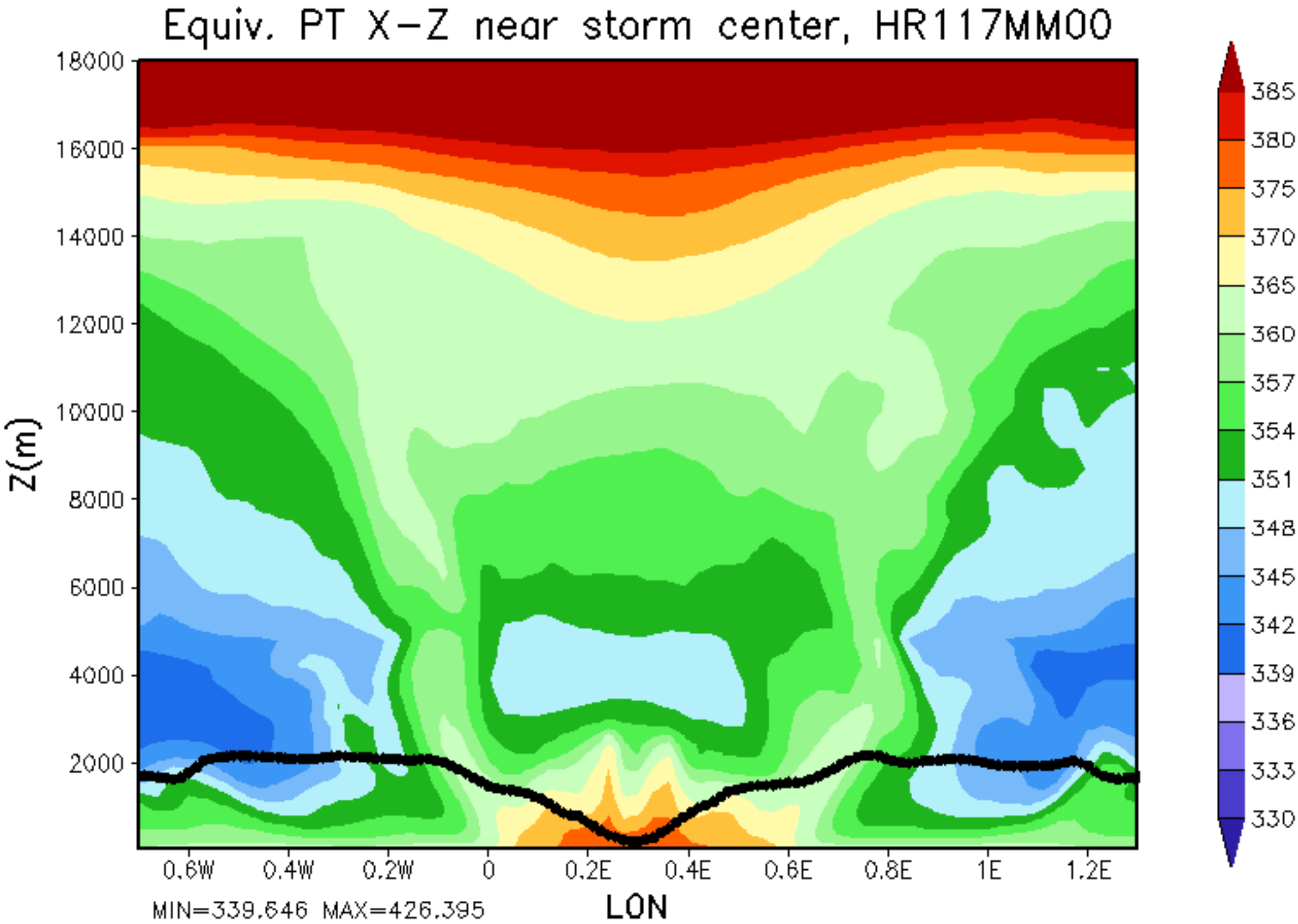

Equiv. PT X-Z near storm center, HR102MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=341.155 MAX=419.933
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

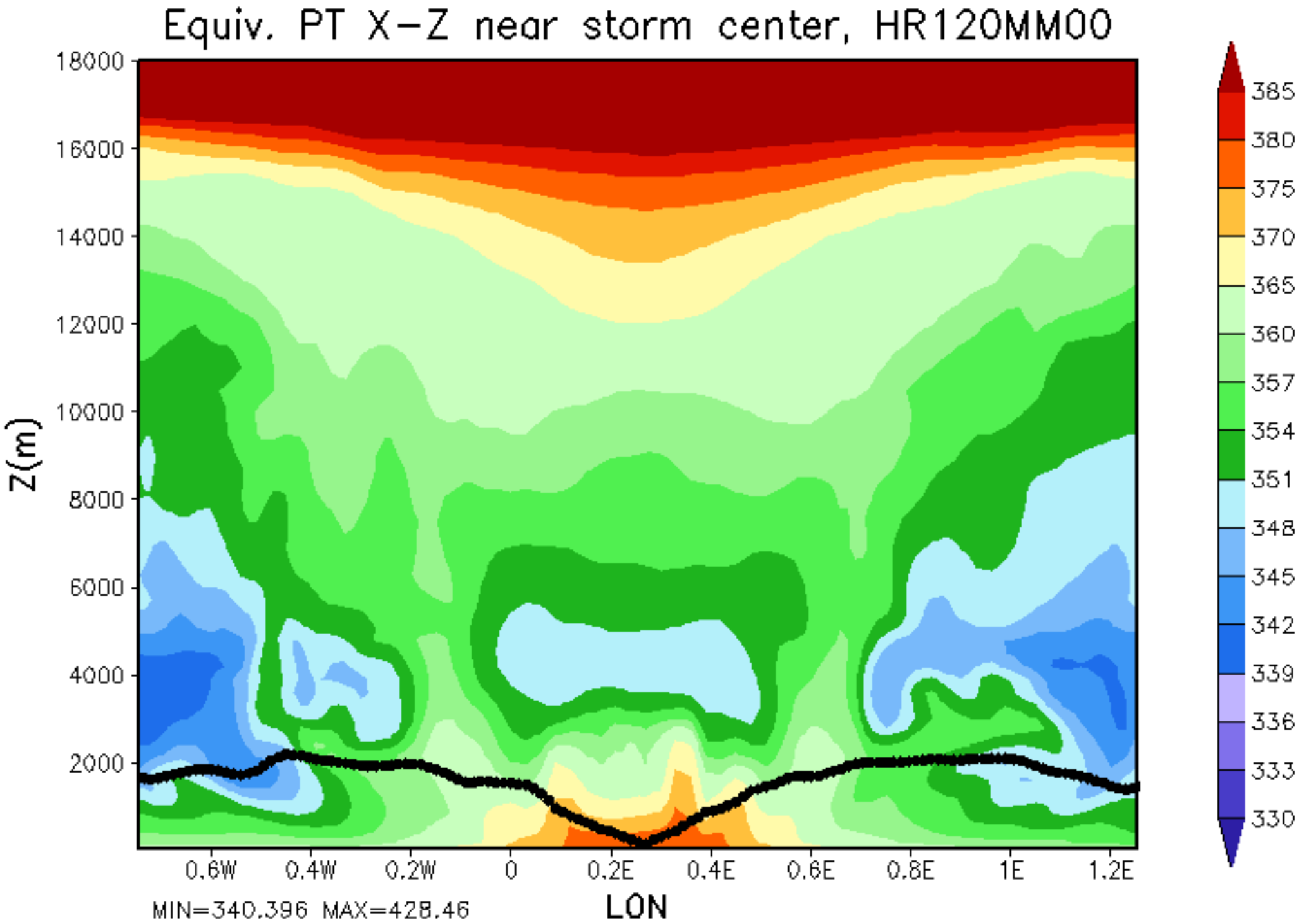

Equiv. PT X-Z near storm center, HR105MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=340.218 MAX=419.649
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

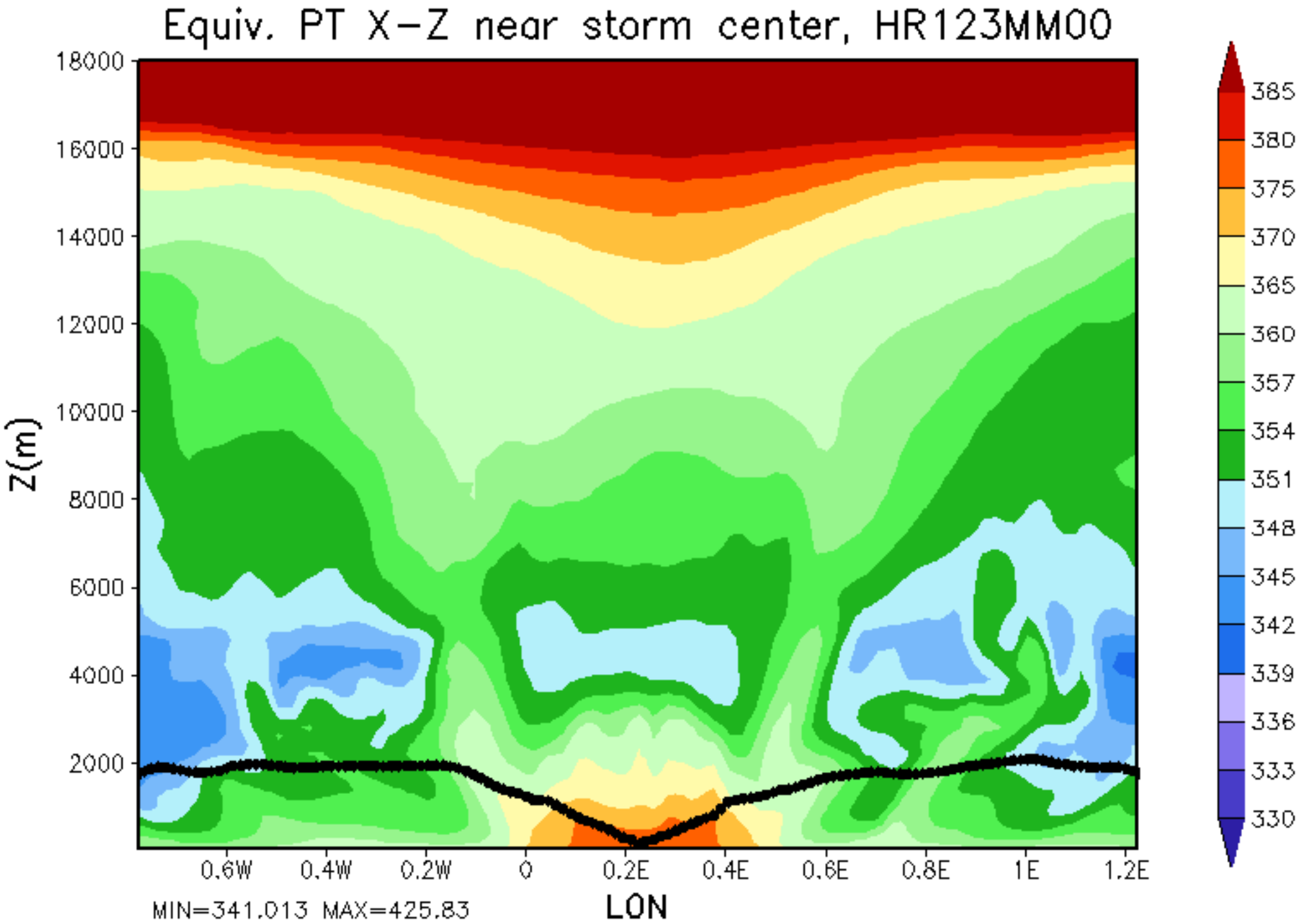

Equiv. PT X-Z near storm center, HR108MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=340.336 MAX=419.593
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330

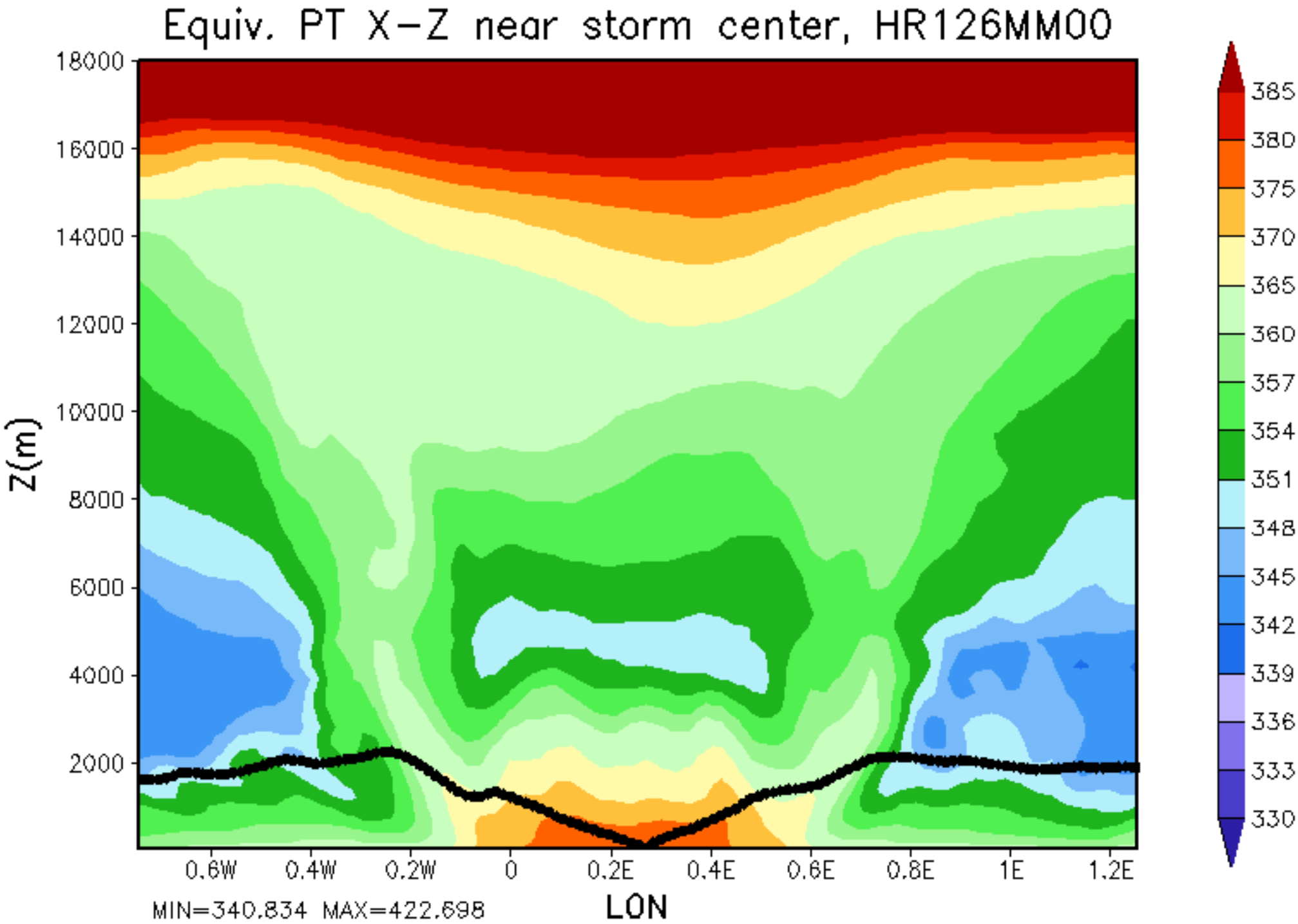

Equiv. PT X-Z near storm center, HR111MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=339.922 MAX=422.65
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330


Equiv. PT X-Z near storm center, HR114MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=340.537 MAX=424.035
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330


Equiv. PT X-Z near storm center, HR117MM00
Z(m)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=339.646 MAX=426.395
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330


Equiv. PT X-Z near storm center, HR120MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=340.396 MAX=428.46
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330


Equiv. PT X-Z near storm center, HR123MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=341.013 MAX=425.83
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330


Equiv. PT X-Z near storm center, HR126MM00
18000
16000
14000
12000
10000
8000
6000
4000
2000
Z(m)
0.6W
0.4W
0.2W
0
0.2E
0.4E
0.6E
0.8E
1E
1.2E
LON
MIN=340.834 MAX=422.698
385
380
375
370
365
360
357
354
351
348
345
342
339
336
333
330