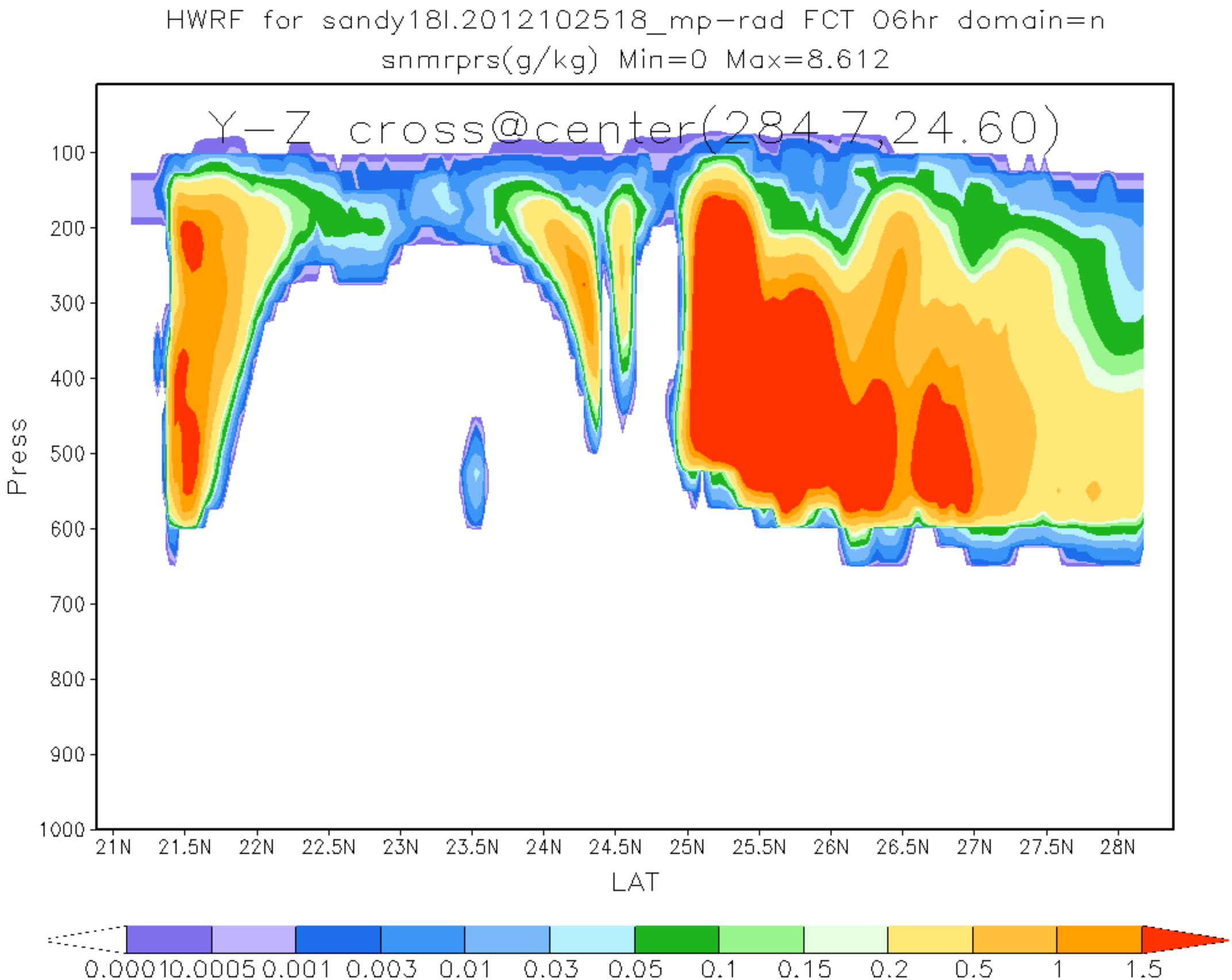
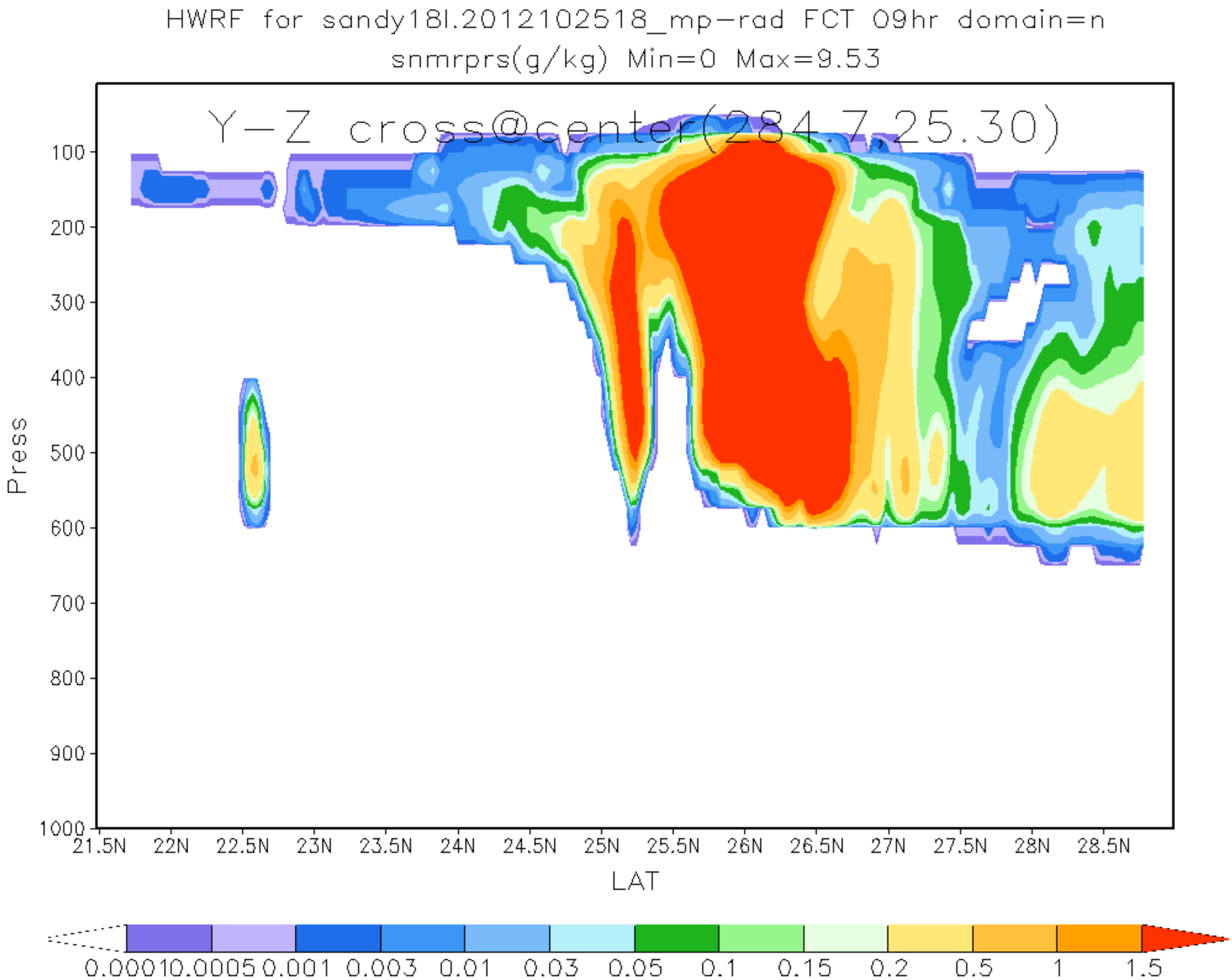

HWRF for sandy18l.2012102518_mp-rad FCT 06hr domain=n
snmrprs(g/kg) Min=0 Max=8.612
Y-Z cross@center(284.7,24.60)
Press
100
200
300
400
500
600
700
800
900
1000
21N
21.5N
22N
22.5N
23N
23.5N
24N
24.5N
25N
25.5N
26N
26.5N
27N
27.5N
28N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 09hr domain=n
snmrprs(g/kg) Min=0 Max=9.53
Y-Z cross@center(284.7,25.30)
Press
100
200
300
400
500
600
700
800
900
1000
21.5N
22N
22.5N
23N
23.5N
24N
24.5N
25N
25.5N
26N
26.5N
27N
27.5N
28N
28.5N
LAT
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0.01
0.03
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0.15
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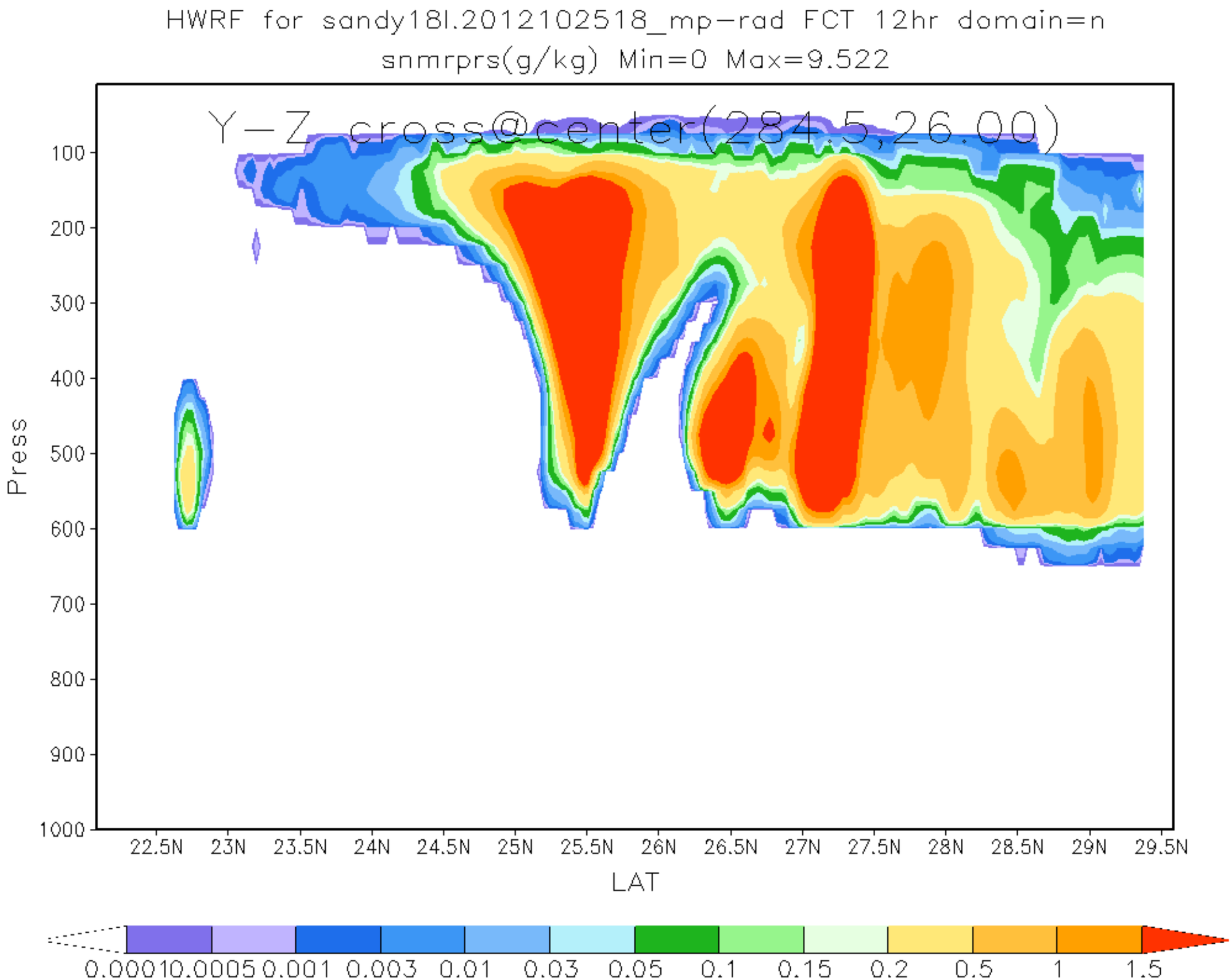
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 12hr domain=n
snmrprs(g/kg) Min=0 Max=9.522
Y-Z cross@center(284.5,26.00)
Press
100
200
300
400
500
600
700
800
900
1000
22.5N
23N
23.5N
24N
24.5N
25N
25.5N
26N
26.5N
27N
27.5N
28N
28.5N
29N
29.5N
LAT
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0.01
0.03
0.05
0.1
0.15
0.2
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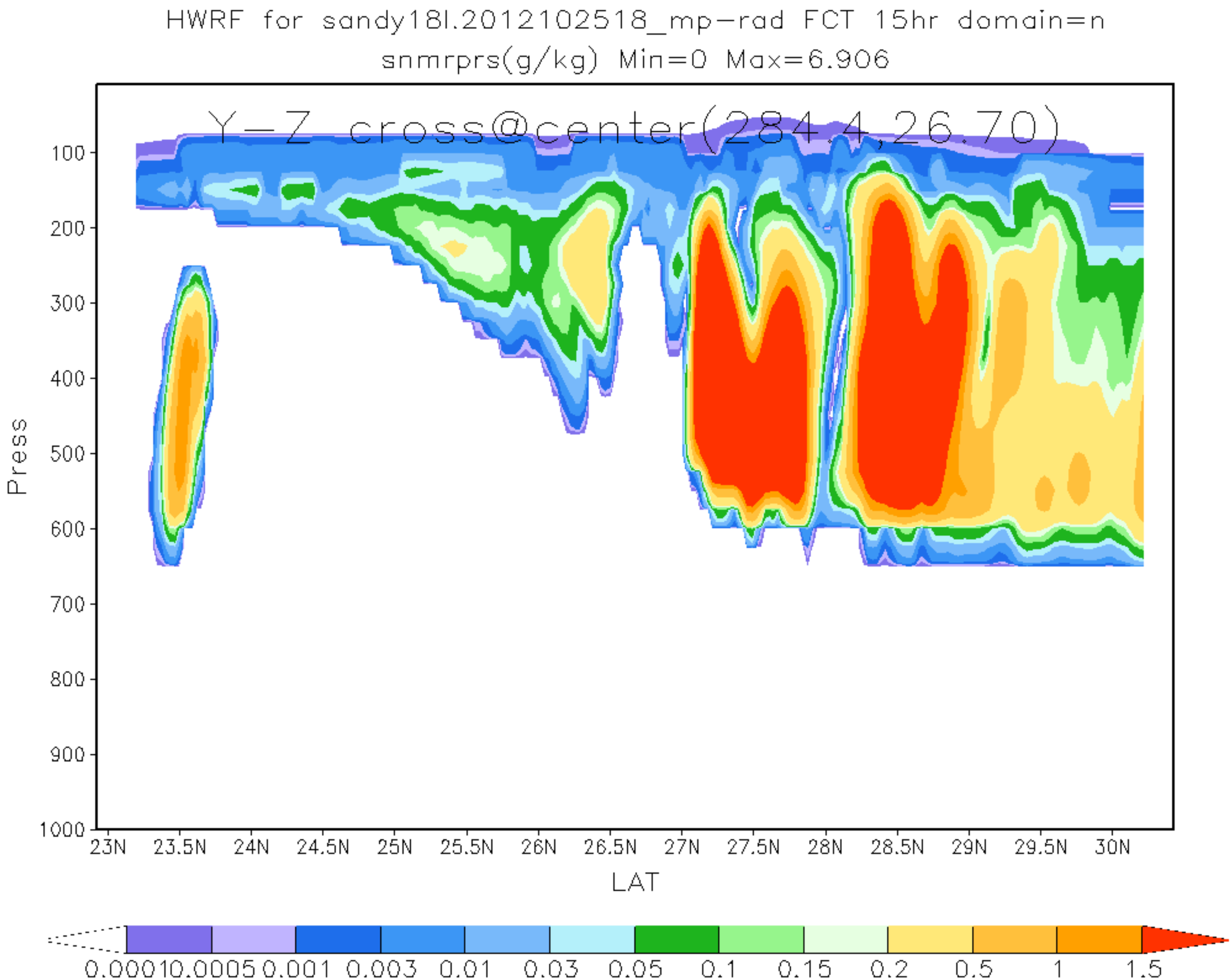
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 15hr domain=n
snmrprs(g/kg) Min=0 Max=6.906
Y-Z cross@center(284.4,26.70)
Press
100
200
300
400
500
600
700
800
900
1000
23N
23.5N
24N
24.5N
25N
25.5N
26N
26.5N
27N
27.5N
28N
28.5N
29N
29.5N
30N
LAT
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0.01
0.03
0.05
0.1
0.15
0.2
0.5
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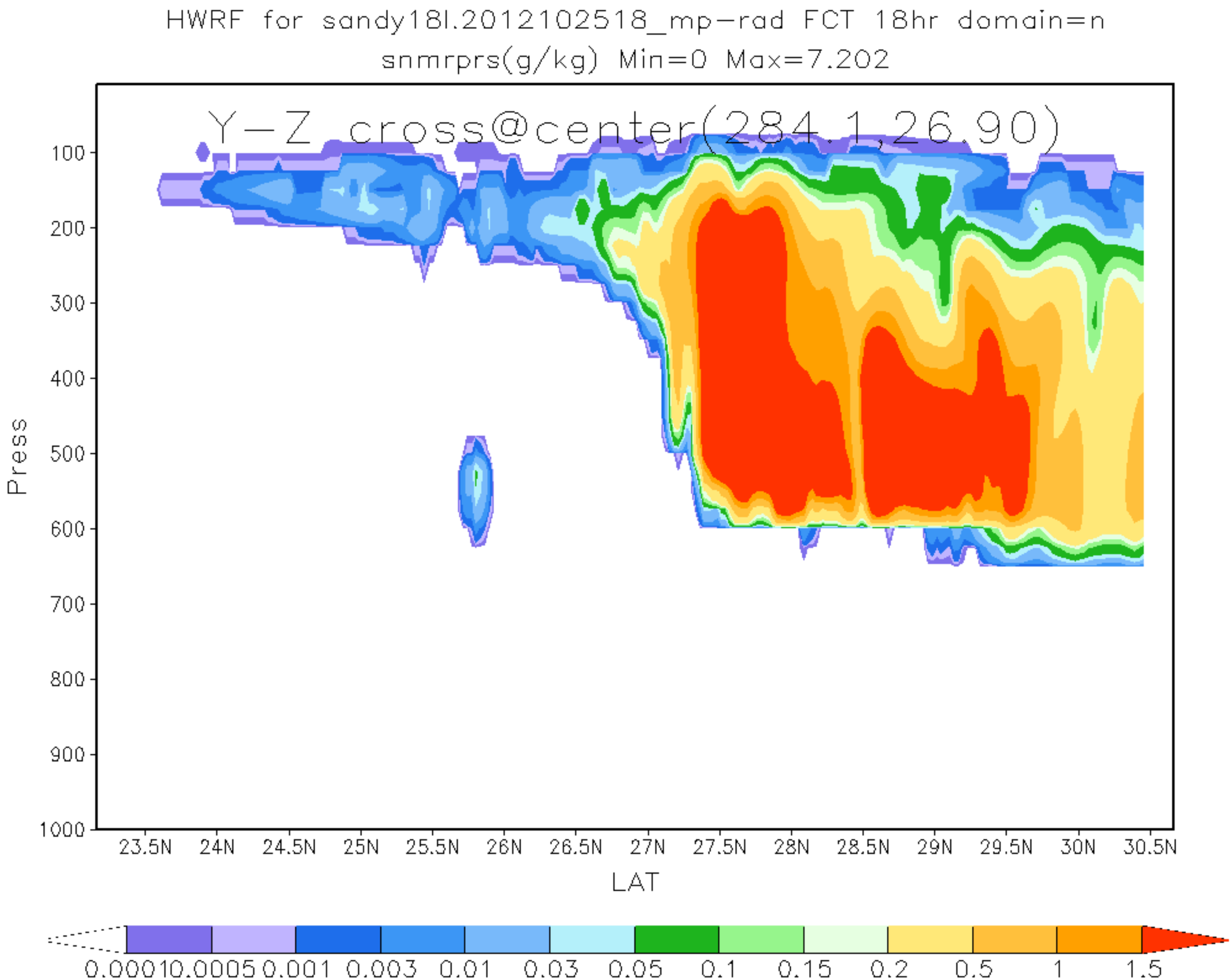
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 18hr domain=n
snmrprs(g/kg) Min=0 Max=7.202
Y-Z cross@center(284.1,26.90)
Press
100
200
300
400
500
600
700
800
900
1000
23.5N
24N
24.5N
25N
25.5N
26N
26.5N
27N
27.5N
28N
28.5N
29N
29.5N
30N
30.5N
LAT
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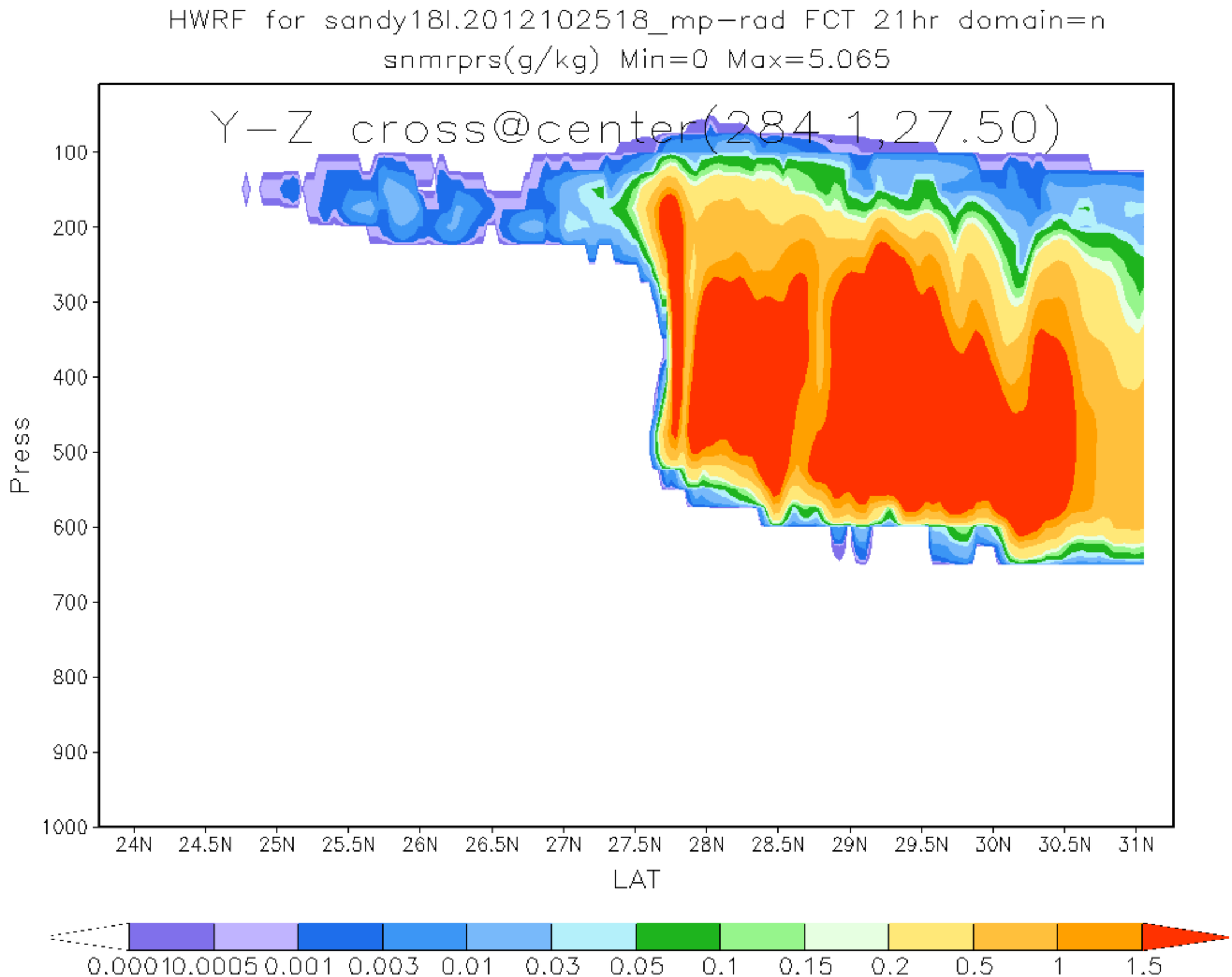
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 21hr domain=n
snmrprs(g/kg) Min=0 Max=5.065
Y-Z cross@center(284.1,27.50)
Press
100
200
300
400
500
600
700
800
900
1000
24N
24.5N
25N
25.5N
26N
26.5N
27N
27.5N
28N
28.5N
29N
29.5N
30N
30.5N
31N
LAT
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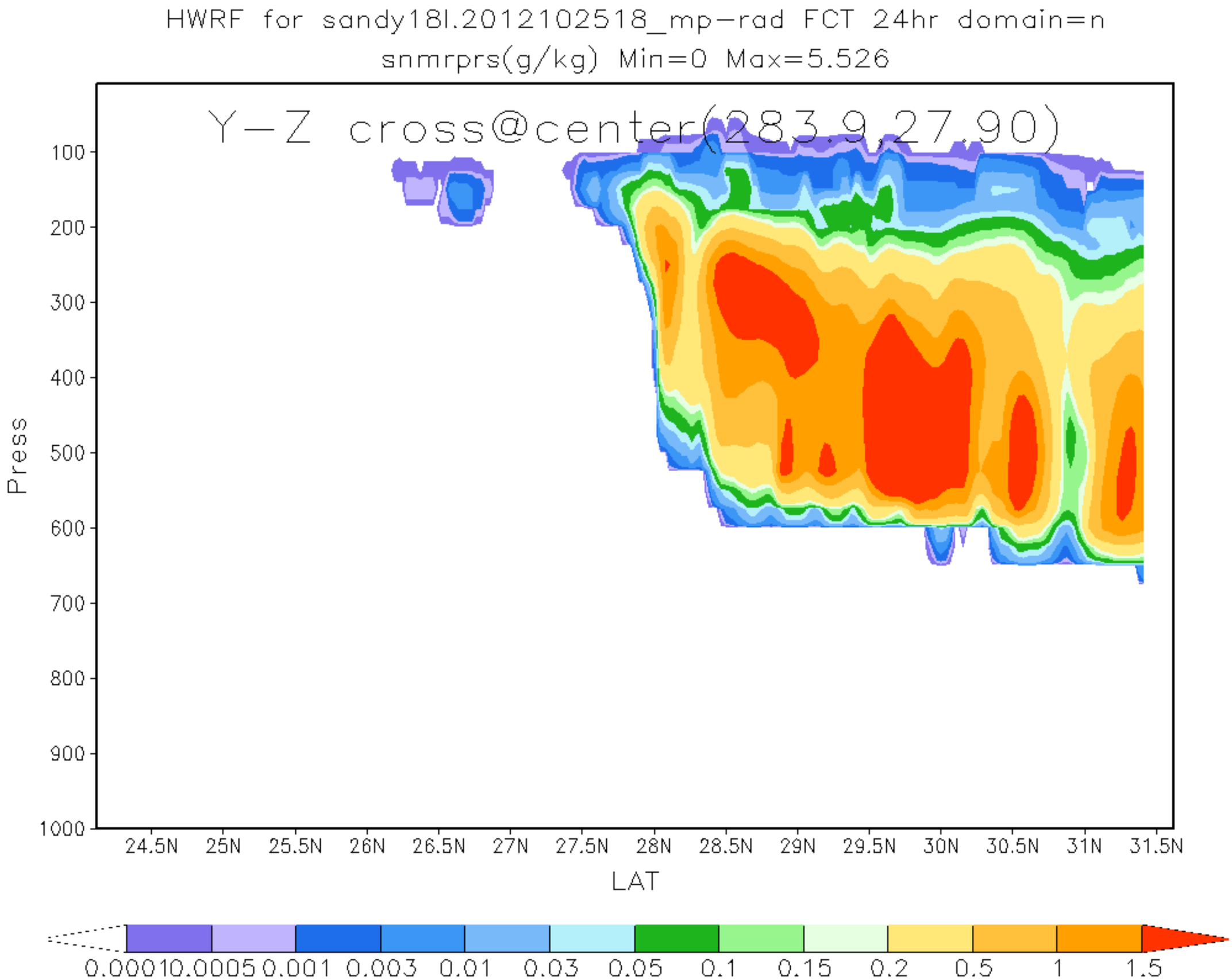
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 24hr domain=n
snmrprs(g/kg) Min=0 Max=5.526
Y-Z cross@center(283.9,27.90)
Press
100
200
300
400
500
600
700
800
900
1000
24.5N
25N
25.5N
26N
26.5N
27N
27.5N
28N
28.5N
29N
29.5N
30N
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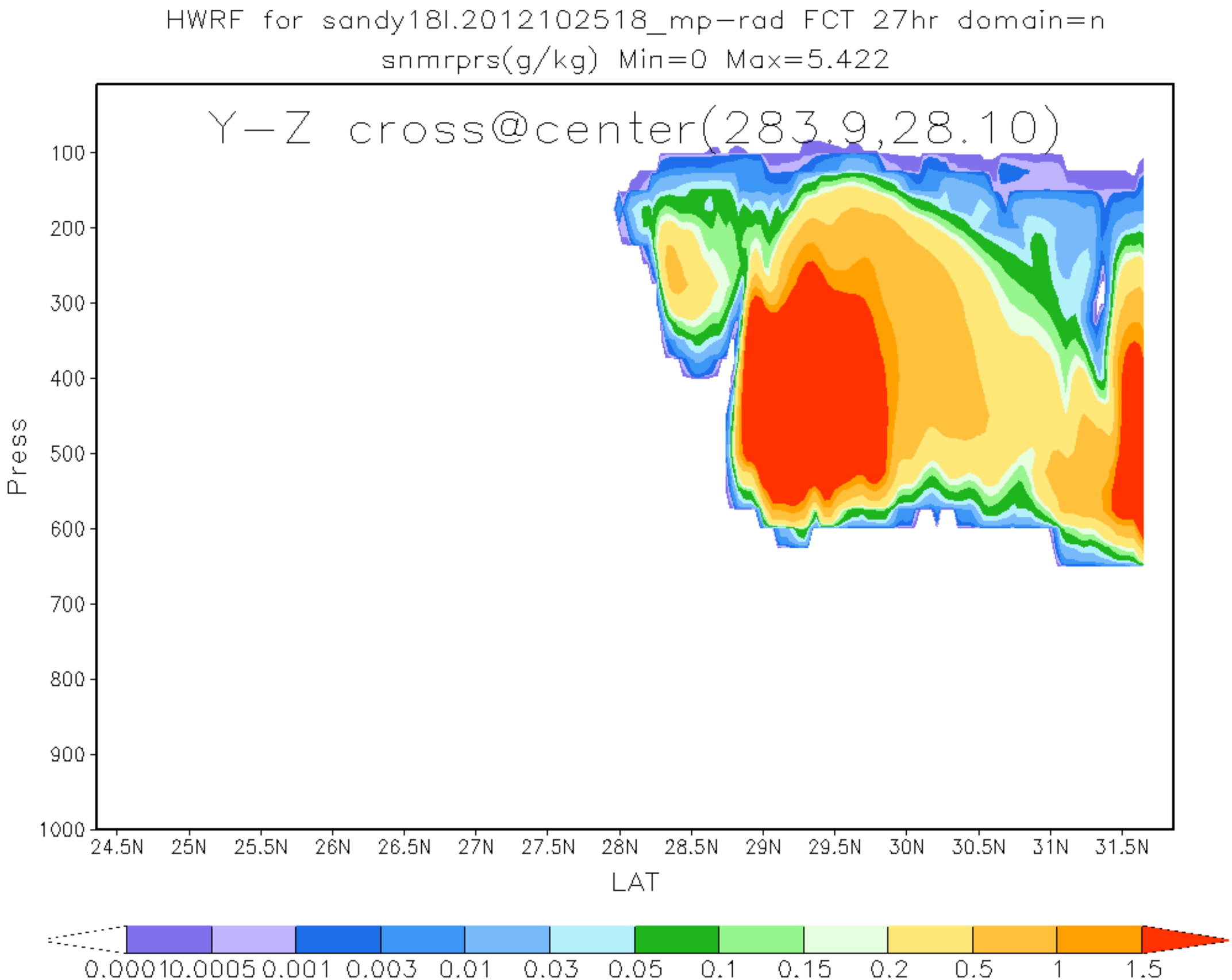
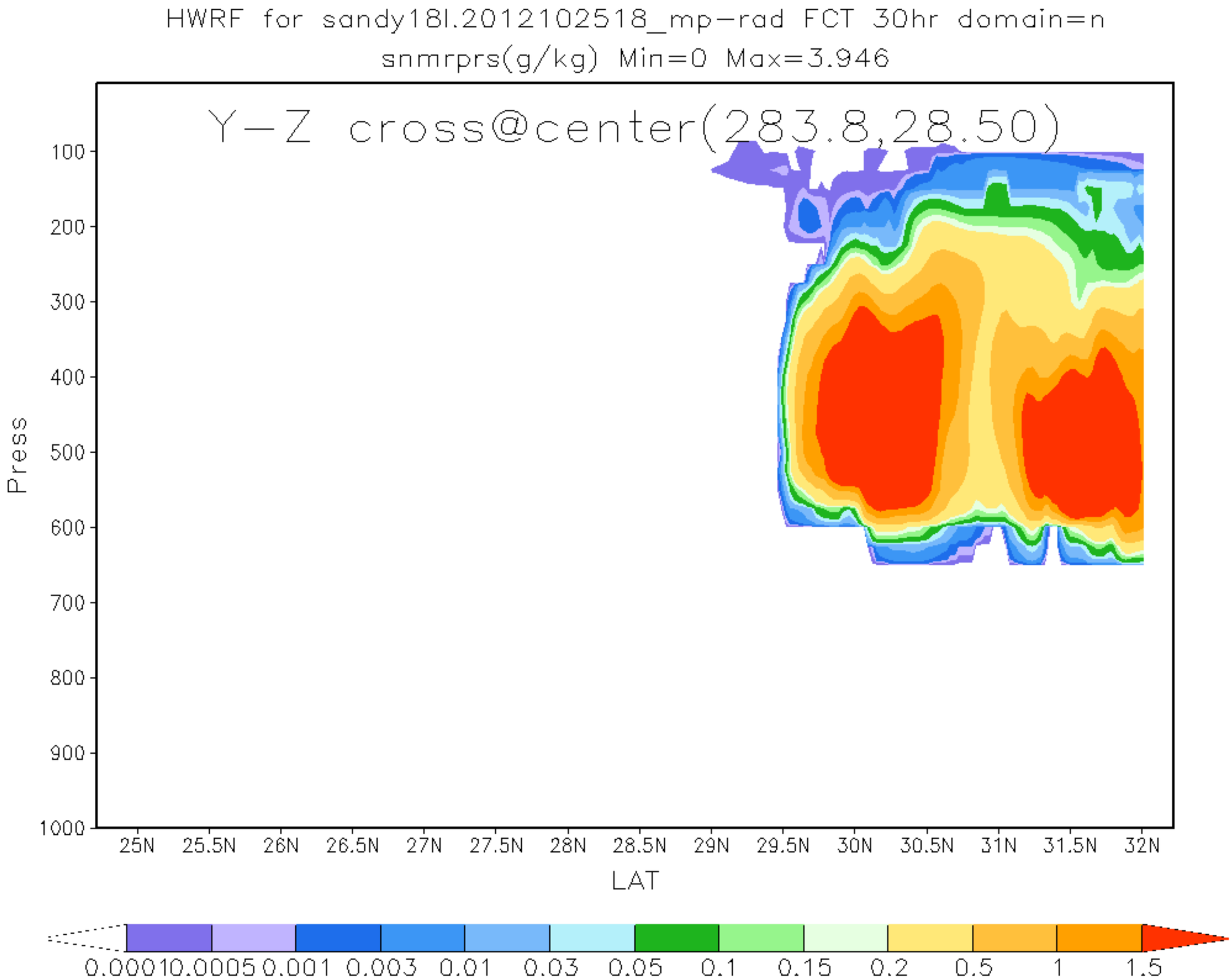
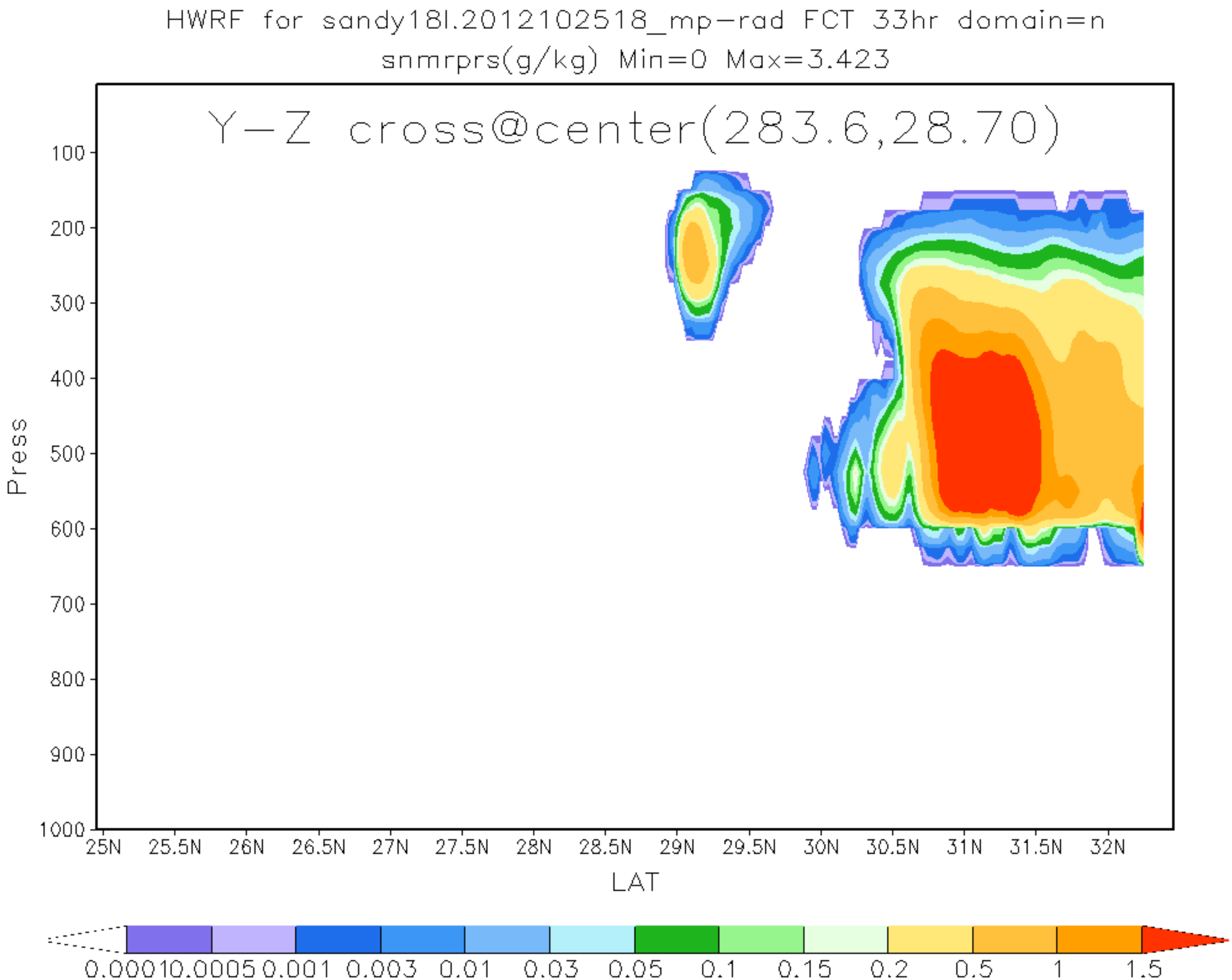
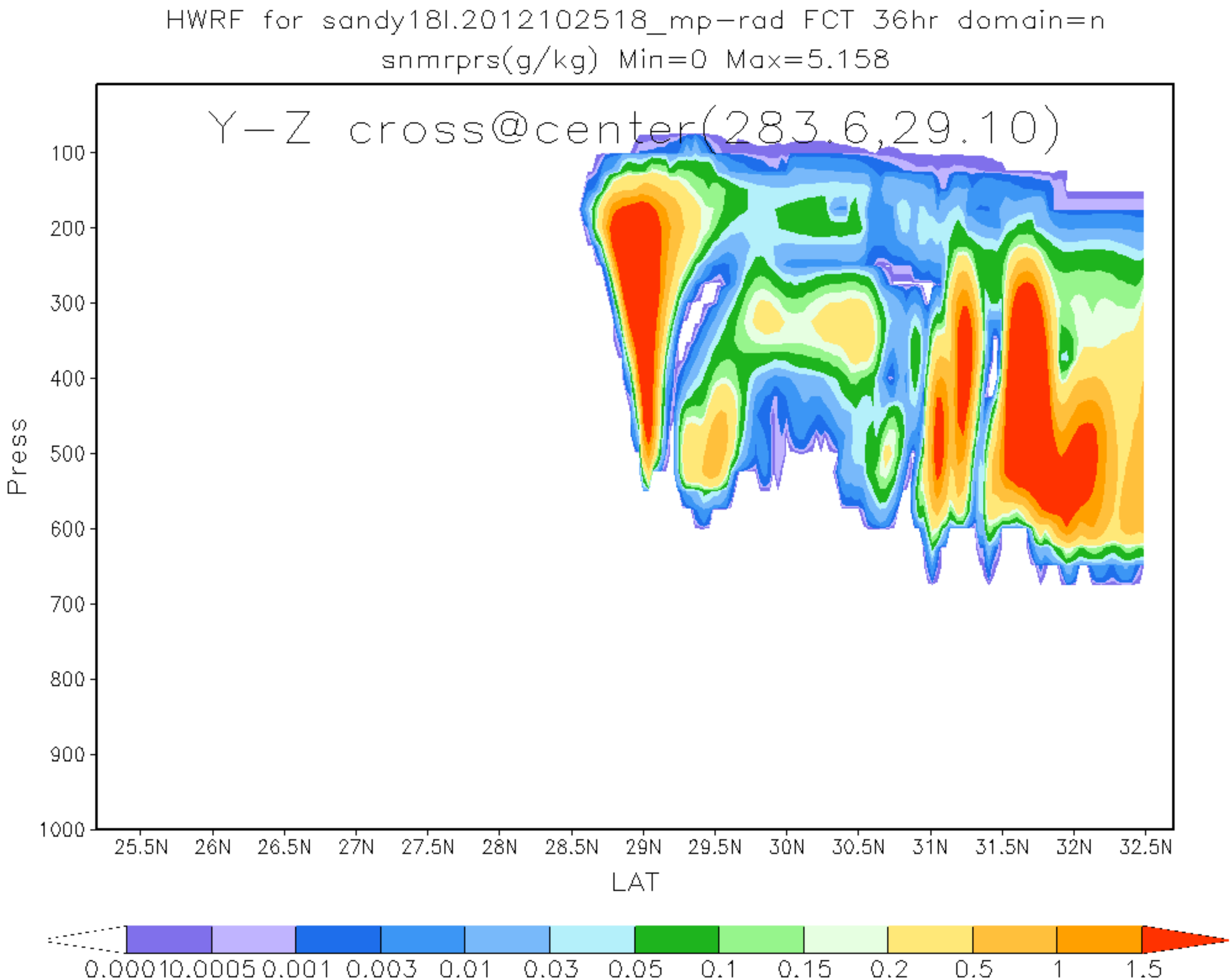
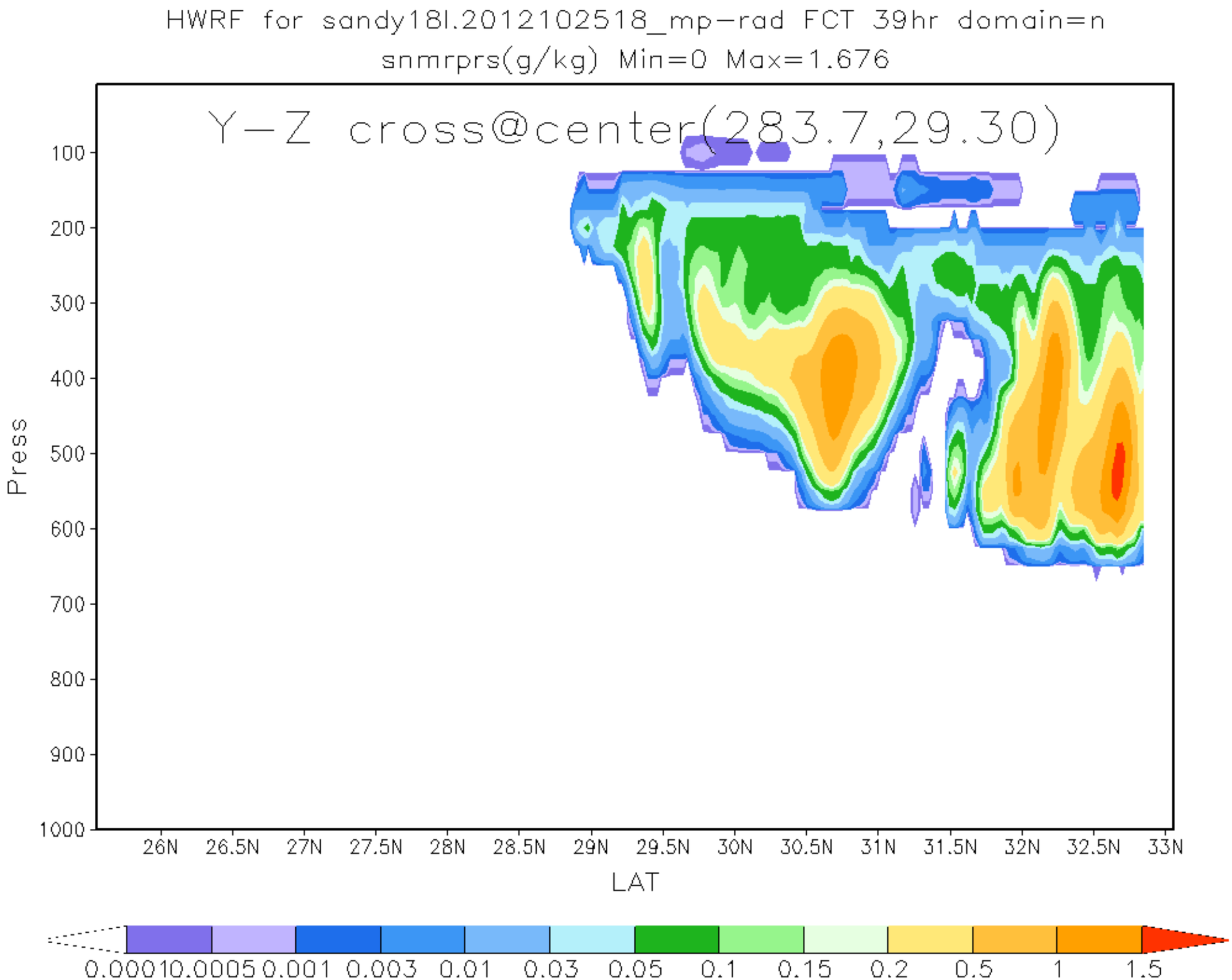
31N
31.5N
LAT
0.00010.0005 0.001 0.003 0.01 0.03 0.05 0.1 0.15 0.2 0.5 1 1.5

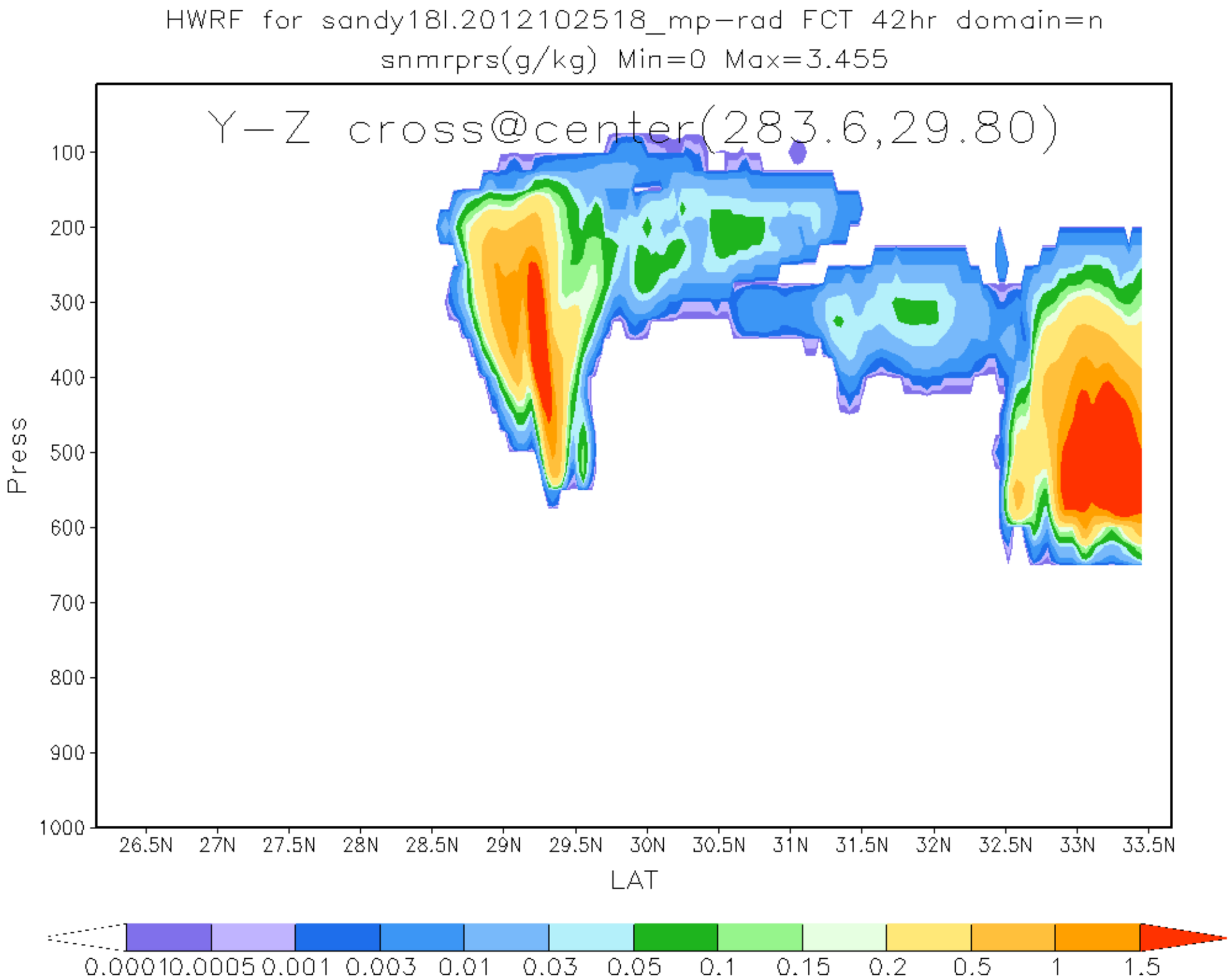

HWRF for sandy18l.2012102518_mp-rad FCT 27hr domain=n
snmrprs(g/kg) Min=0 Max=5.422
Y-Z cross@center(283.9,28.10)
Press
100
200
300
400
500
600
700
800
900
1000
24.5N
25N
25.5N
26N
26.5N
27N
27.5N
28N
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
LAT
0.00010.0005 0.001 0.003 0.01 0.03 0.05 0.1 0.15 0.2 0.5 1 1.5

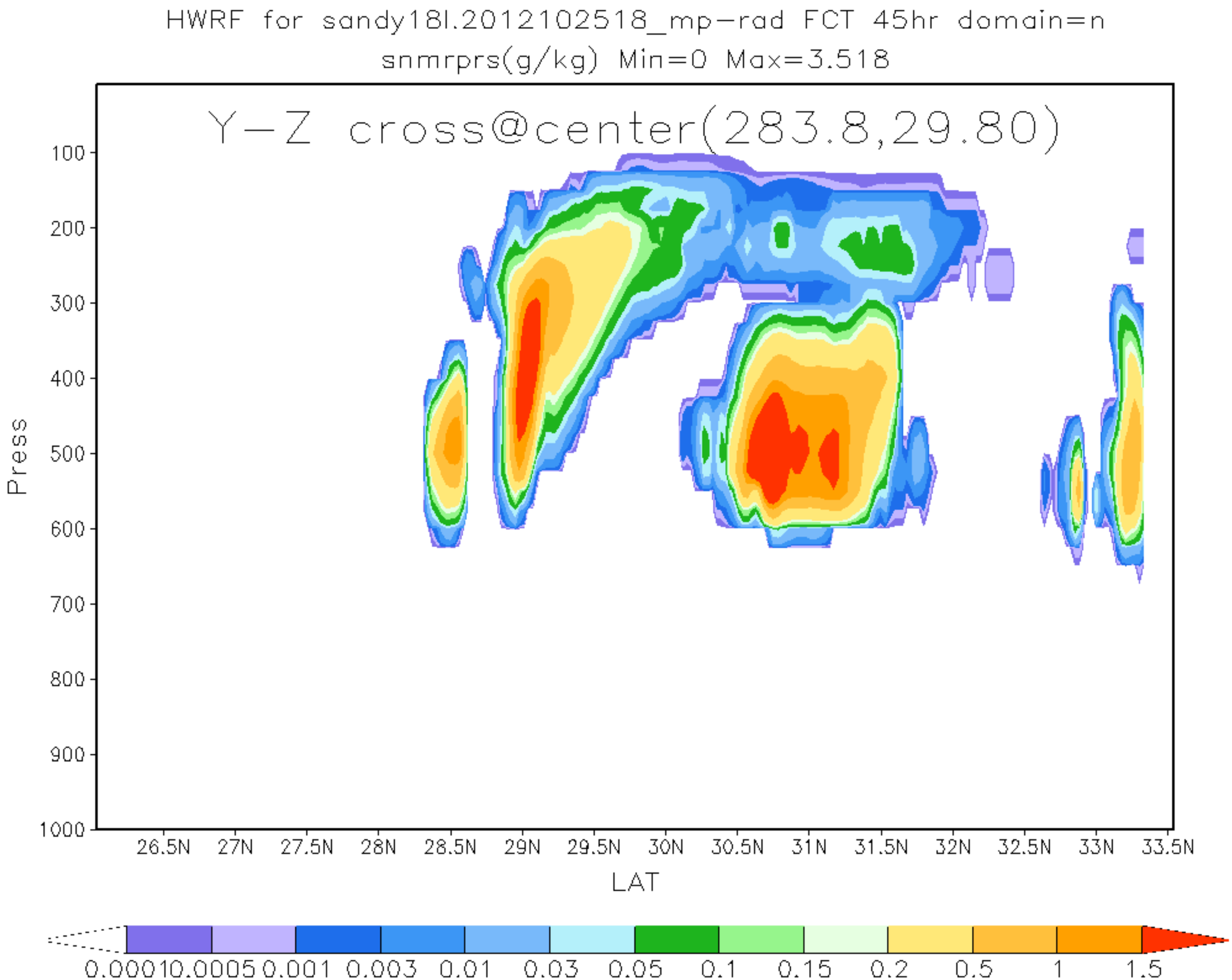

HWRF for sandy18l.2012102518_mp-rad FCT 30hr domain=n
snmrprs(g/kg) Min=0 Max=3.946
Y-Z cross@center(283.8,28.50)
Press
100
200
300
400
500
600
700
800
900
1000
25N
25.5N
26N
26.5N
27N
27.5N
28N
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
32N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5

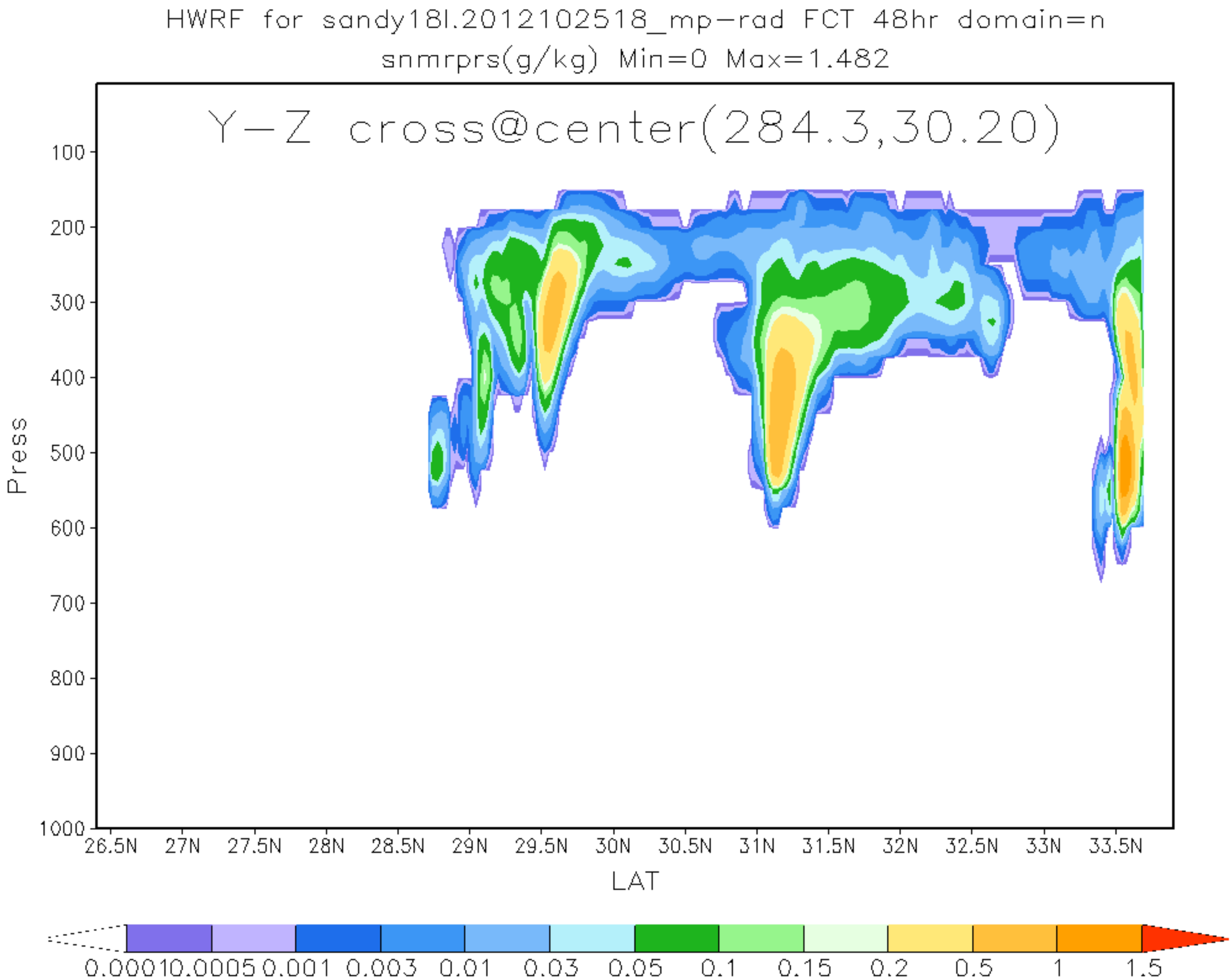

HWRF for sandy18l.2012102518_mp-rad FCT 33hr domain=n
snmrprs(g/kg) Min=0 Max=3.423
Y-Z cross@center(283.6,28.70)
Press
100
200
300
400
500
600
700
800
900
1000
25N
25.5N
26N
26.5N
27N
27.5N
28N
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
32N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5

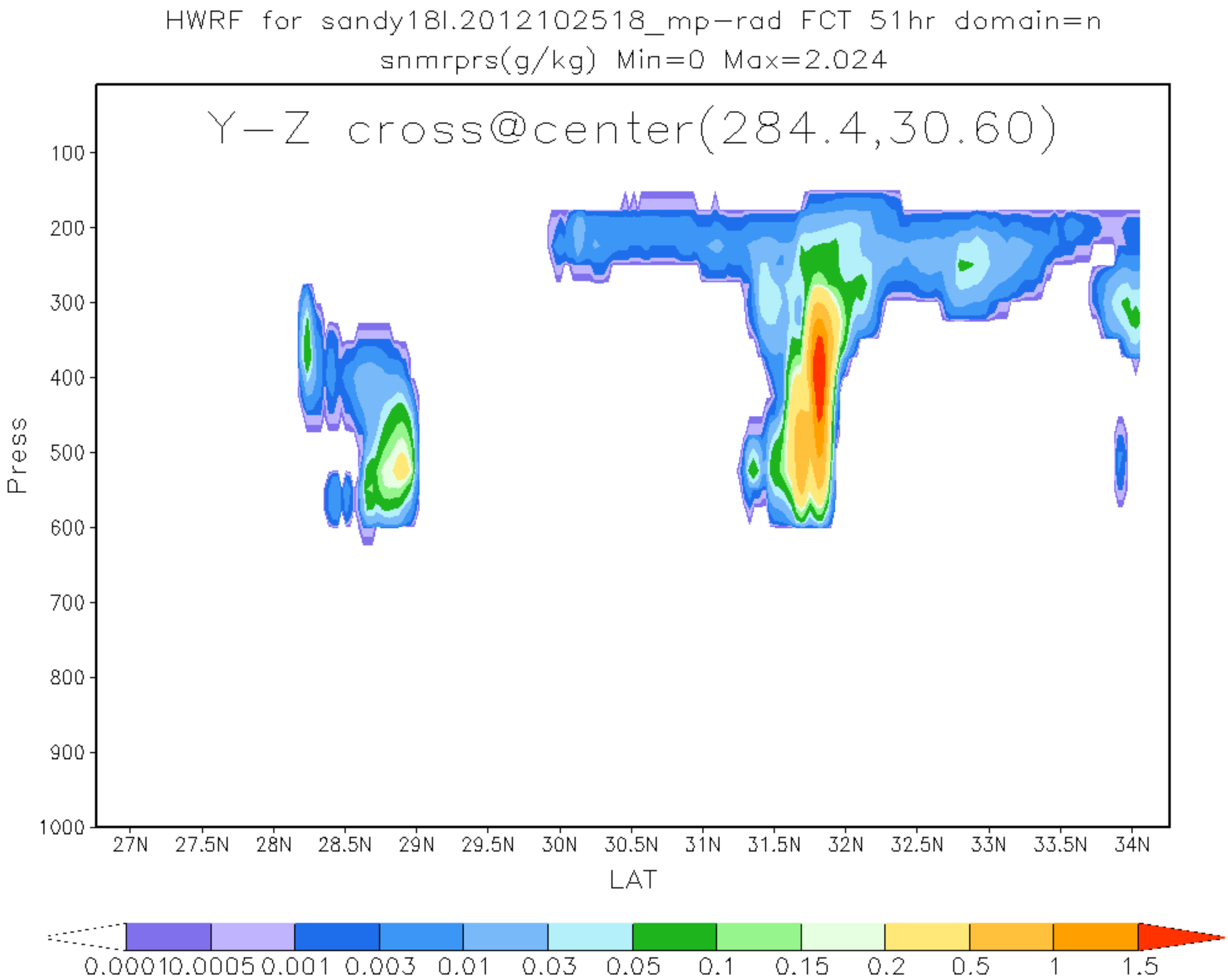

HWRF for sandy18l.2012102518_mp-rad FCT 36hr domain=n
snmrprs(g/kg) Min=0 Max=5.158
Y-Z cross@center(283.6,29.10)
Press
100
200
300
400
500
600
700
800
900
1000
25.5N
26N
26.5N
27N
27.5N
28N
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
32N
32.5N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5

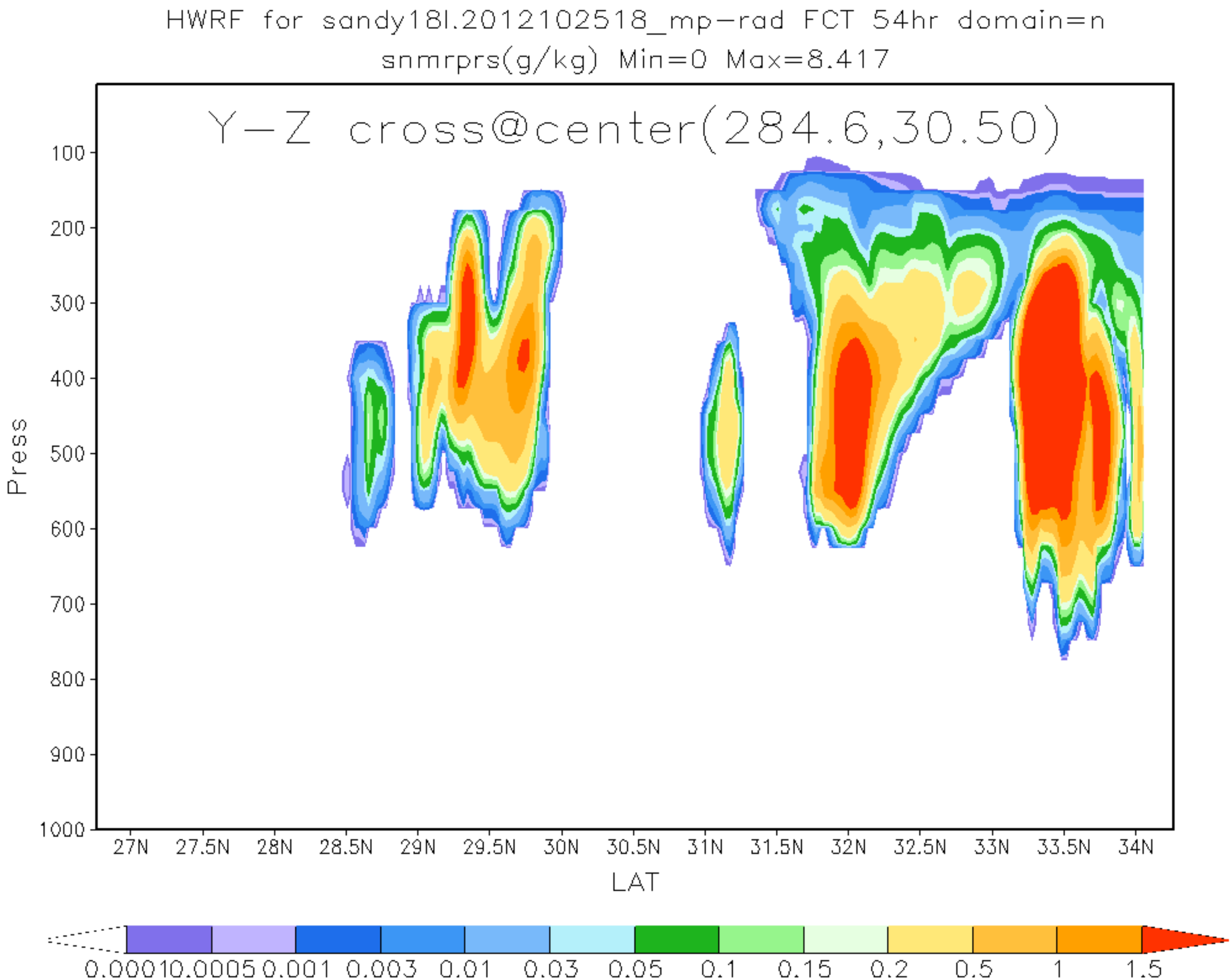

HWRF for sandy18l.2012102518_mp-rad FCT 39hr domain=n
snmrprs(g/kg) Min=0 Max=1.676
Y-Z cross@center(283.7,29.30)
Press
100
200
300
400
500
600
700
800
900
1000
26N
26.5N
27N
27.5N
28N
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
32N
32.5N
33N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5

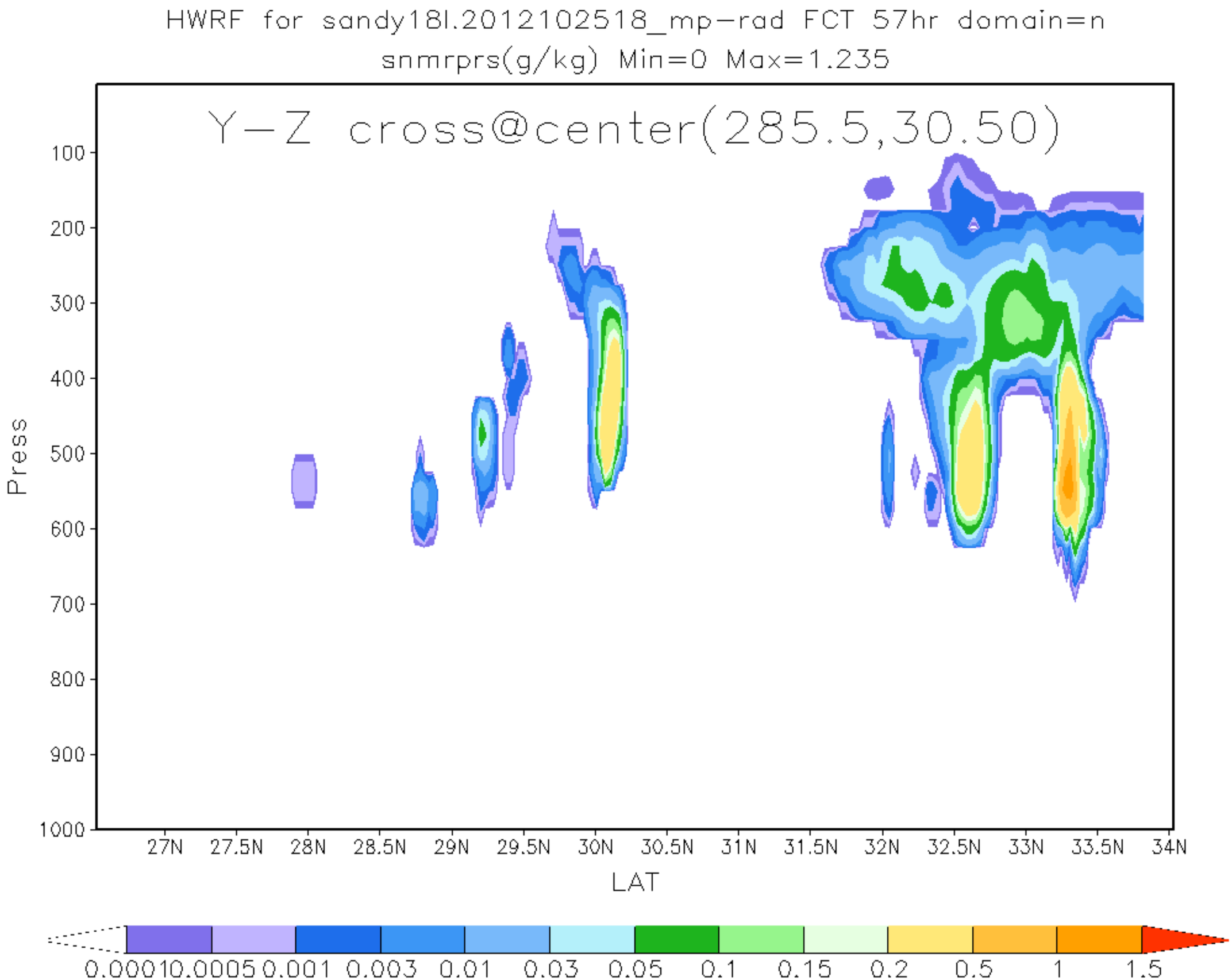

HWRF for sandy18l.2012102518_mp-rad FCT 42hr domain=n
snmrprs(g/kg) Min=0 Max=3.455
Y-Z cross@center(283.6,29.80)
Press
100
200
300
400
500
600
700
800
900
1000
26.5N
27N
27.5N
28N
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
32N
32.5N
33N
33.5N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 45hr domain=n
snmrprs(g/kg) Min=0 Max=3.518
Y-Z cross@center(283.8,29.80)
Press
100
200
300
400
500
600
700
800
900
1000
26.5N
27N
27.5N
28N
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
32N
32.5N
33N
33.5N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 48hr domain=n
snmrprs(g/kg) Min=0 Max=1.482
Y-Z cross@center(284.3,30.20)
Press
100
200
300
400
500
600
700
800
900
1000
26.5N
27N
27.5N
28N
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
32N
32.5N
33N
33.5N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 51hr domain=n
snmrprs(g/kg) Min=0 Max=2.024
Y-Z cross@center(284.4,30.60)
Press
100
200
300
400
500
600
700
800
900
1000
27N
27.5N
28N
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
32N
32.5N
33N
33.5N
34N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 54hr domain=n
snmrprs(g/kg) Min=0 Max=8.417
Y-Z cross@center(284.6,30.50)
Press
100
200
300
400
500
600
700
800
900
1000
27N
27.5N
28N
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
32N
32.5N
33N
33.5N
34N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 57hr domain=n
snmrprs(g/kg) Min=0 Max=1.235
Y-Z cross@center(285.5,30.50)
Press
100
200
300
400
500
600
700
800
900
1000
27N
27.5N
28N
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
32N
32.5N
33N
33.5N
34N
LAT
0.0001
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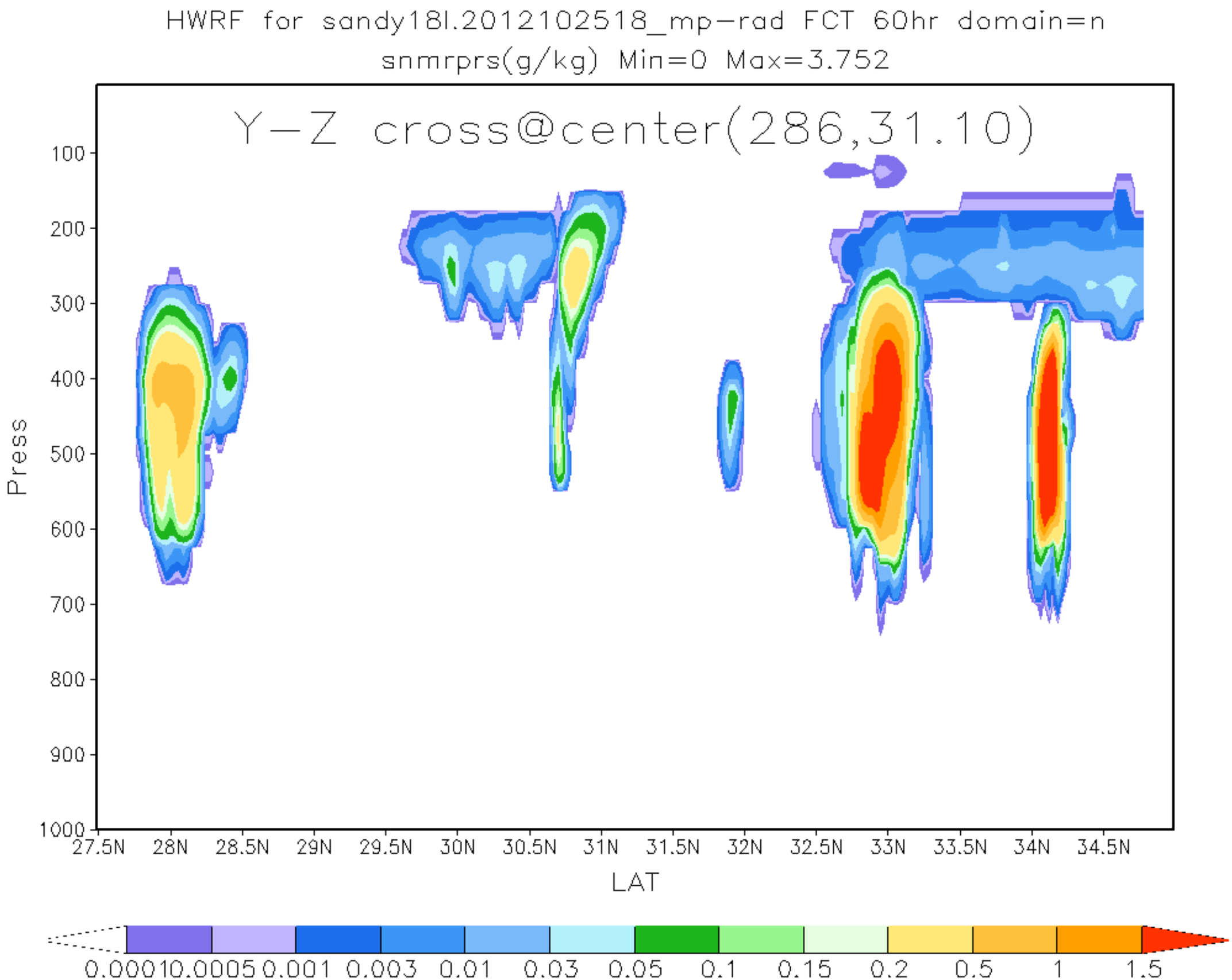
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 60hr domain=n
snmrprs(g/kg) Min=0 Max=3.752
Y-Z cross@center(286,31.10)
Press
100
200
300
400
500
600
700
800
900
1000
27.5N
28N
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
32N
32.5N
33N
33.5N
34N
34.5N
LAT
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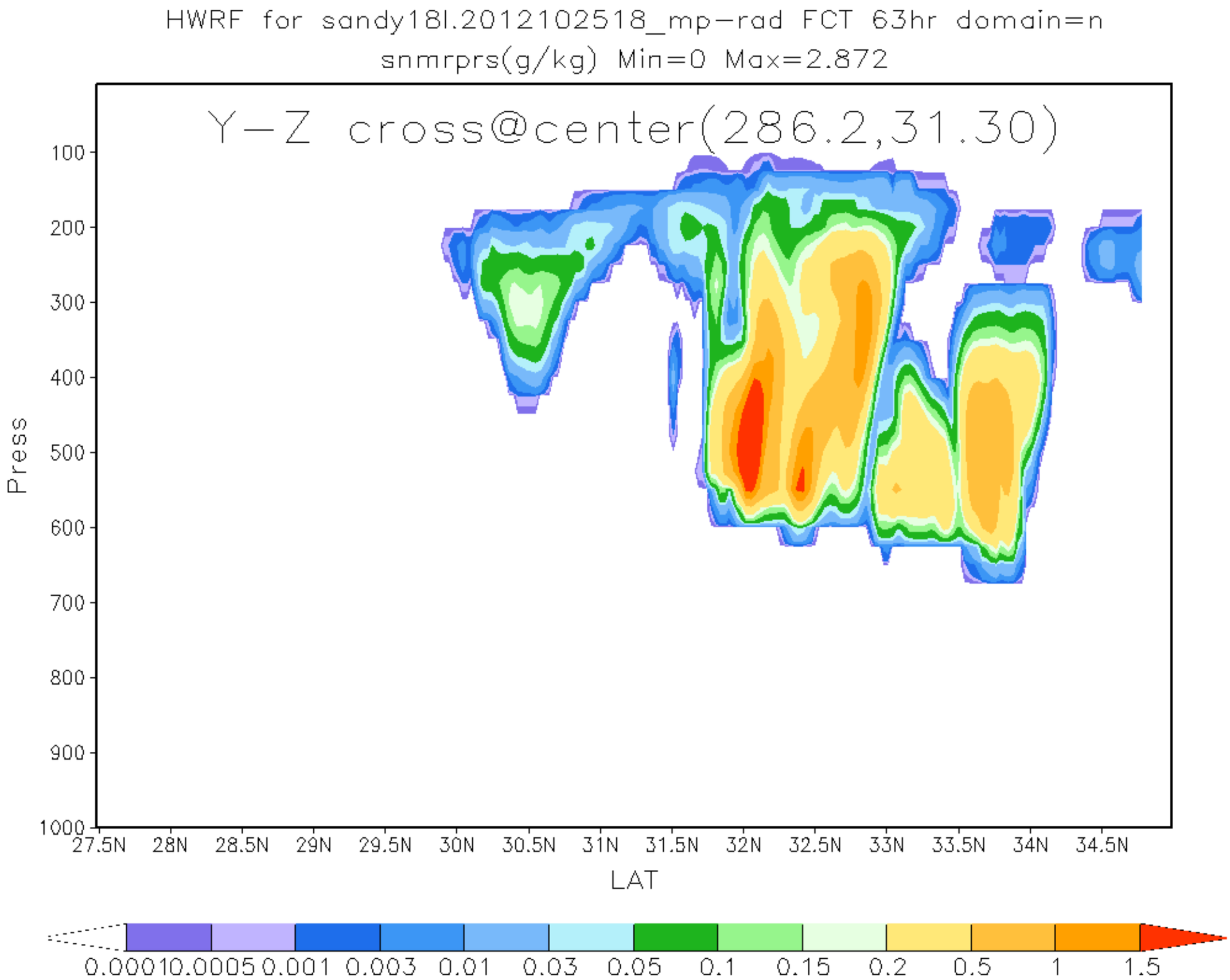
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 63hr domain=n
snmrprs(g/kg) Min=0 Max=2.872
Y-Z cross@center(286.2,31.30)
Press
100
200
300
400
500
600
700
800
900
1000
27.5N
28N
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
32N
32.5N
33N
33.5N
34N
34.5N
LAT
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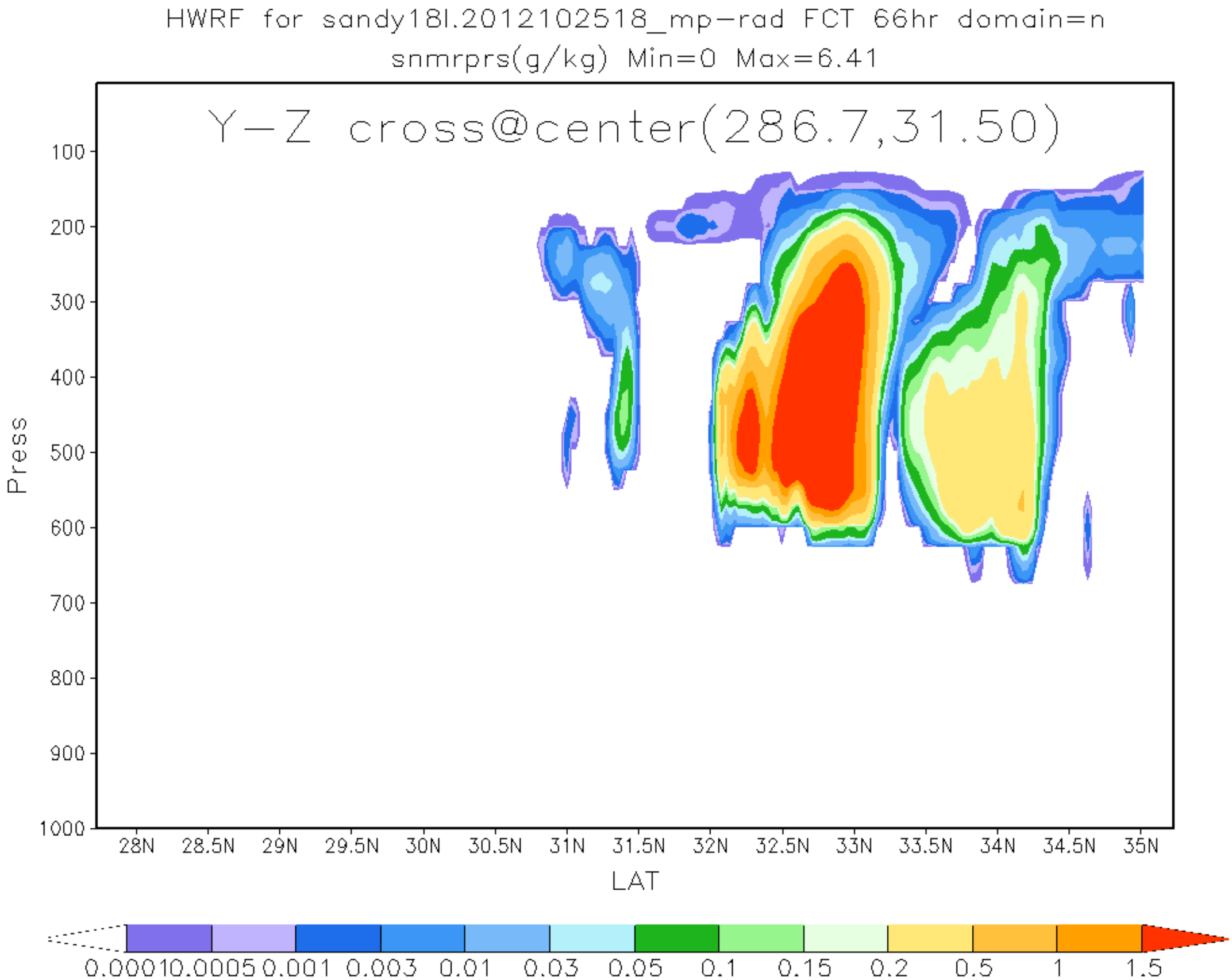
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 66hr domain=n
snmrprs(g/kg) Min=0 Max=6.41
Y-Z cross@center(286.7,31.50)
Press
100
200
300
400
500
600
700
800
900
1000
28N
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
32N
32.5N
33N
33.5N
34N
34.5N
35N
LAT
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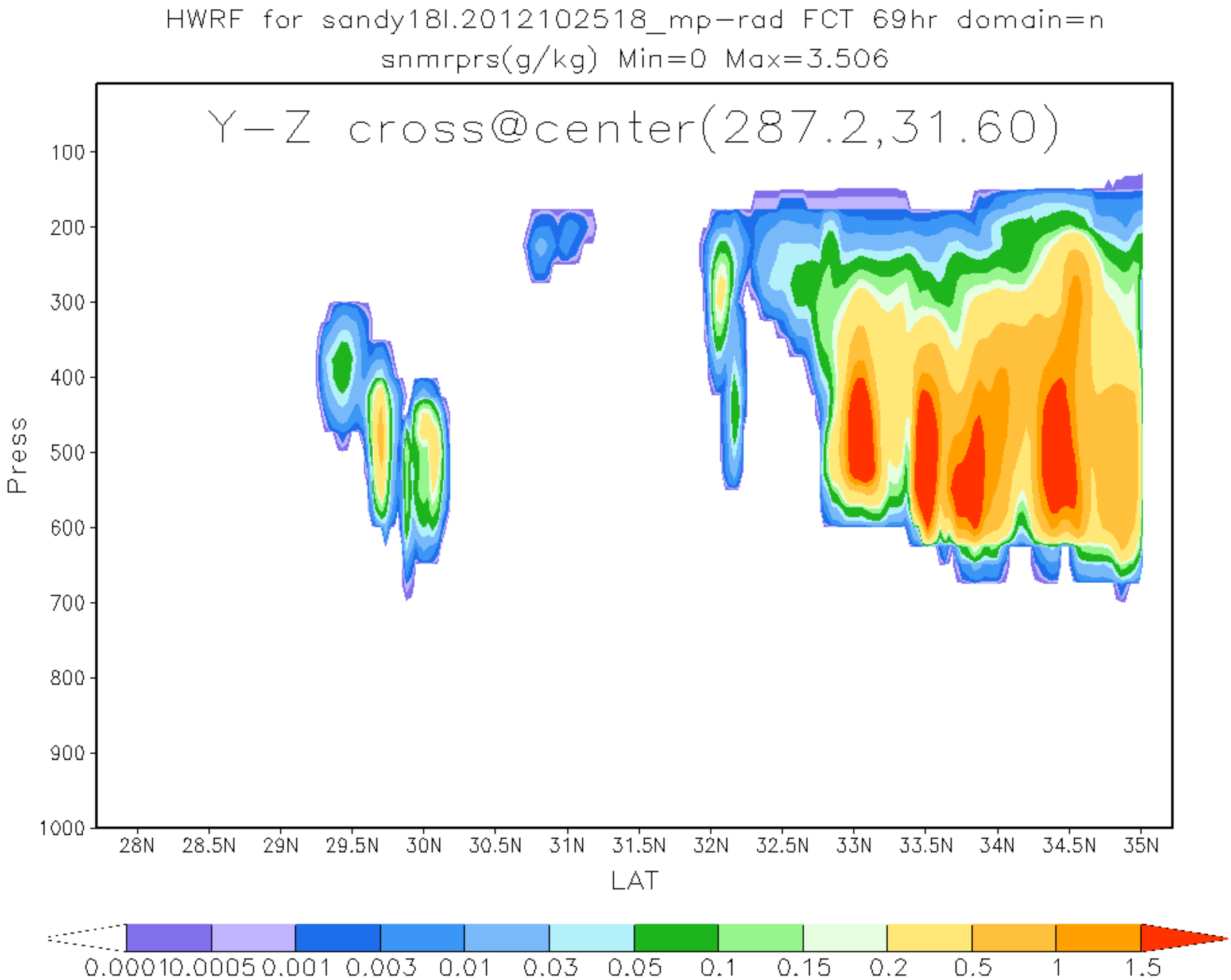
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 69hr domain=n
snmrprs(g/kg) Min=0 Max=3.506
Y-Z cross@center(287.2,31.60)
Press
100
200
300
400
500
600
700
800
900
1000
28N
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
32N
32.5N
33N
33.5N
34N
34.5N
35N
LAT
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0.01
0.03
0.05
0.1
0.15
0.2
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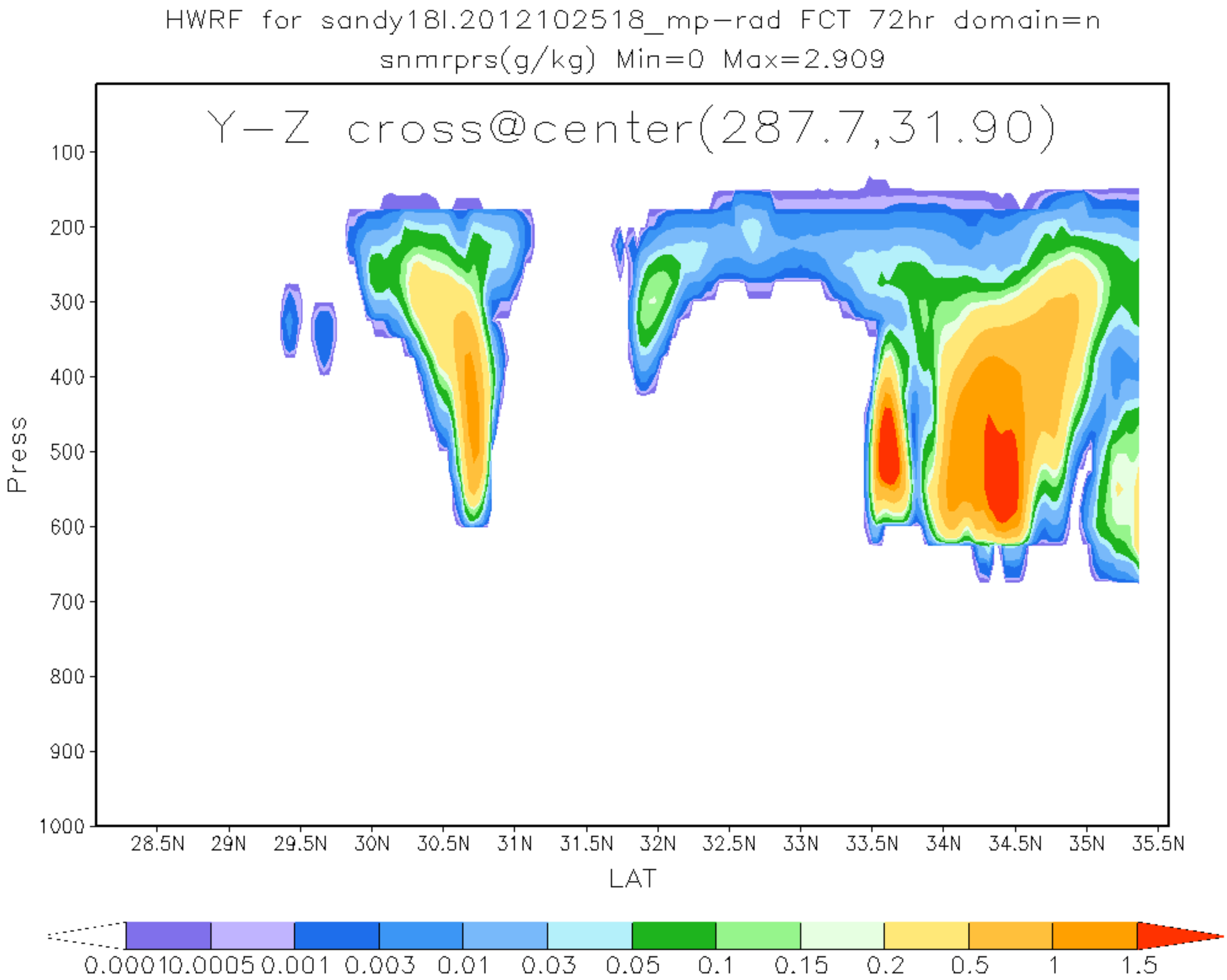
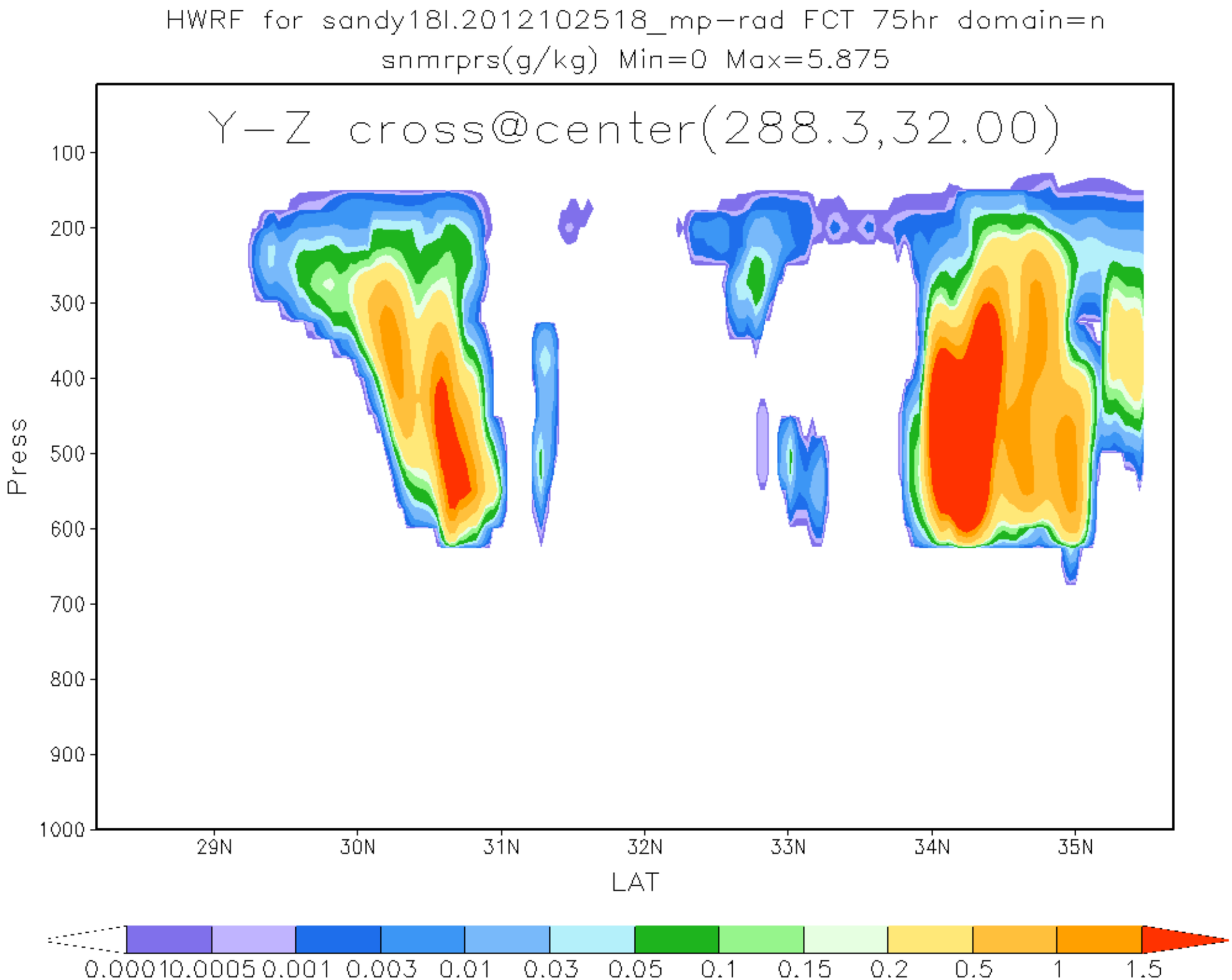
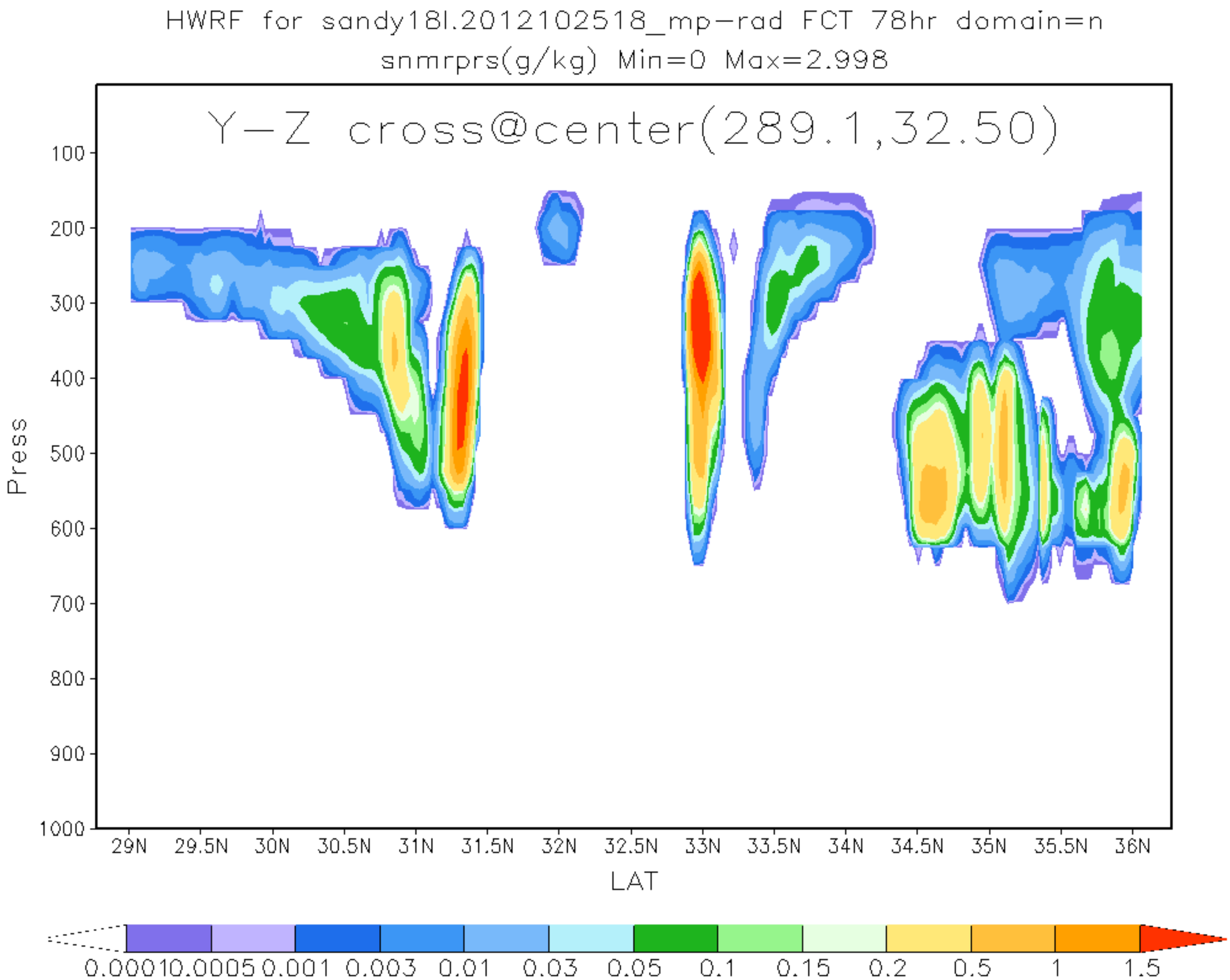
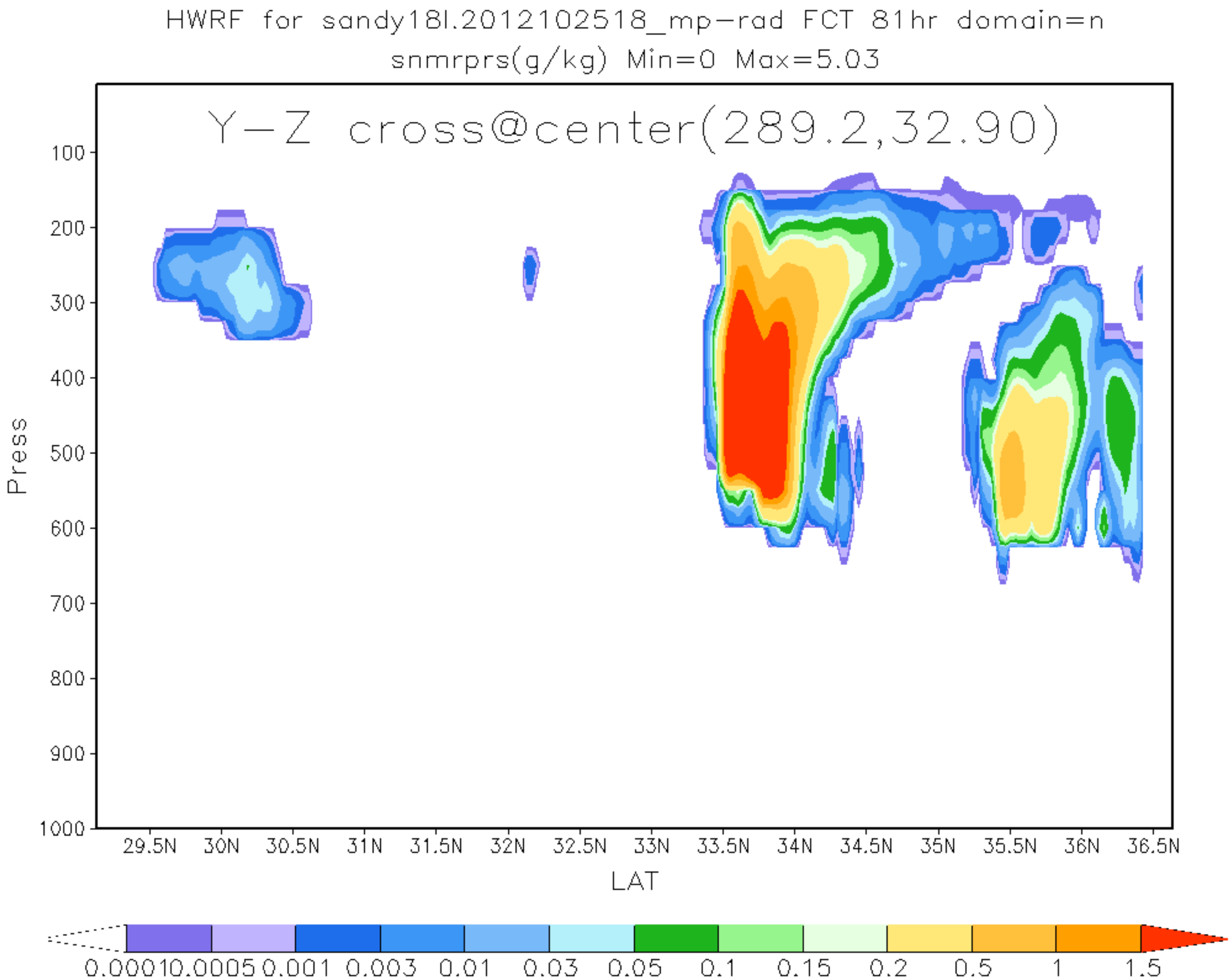
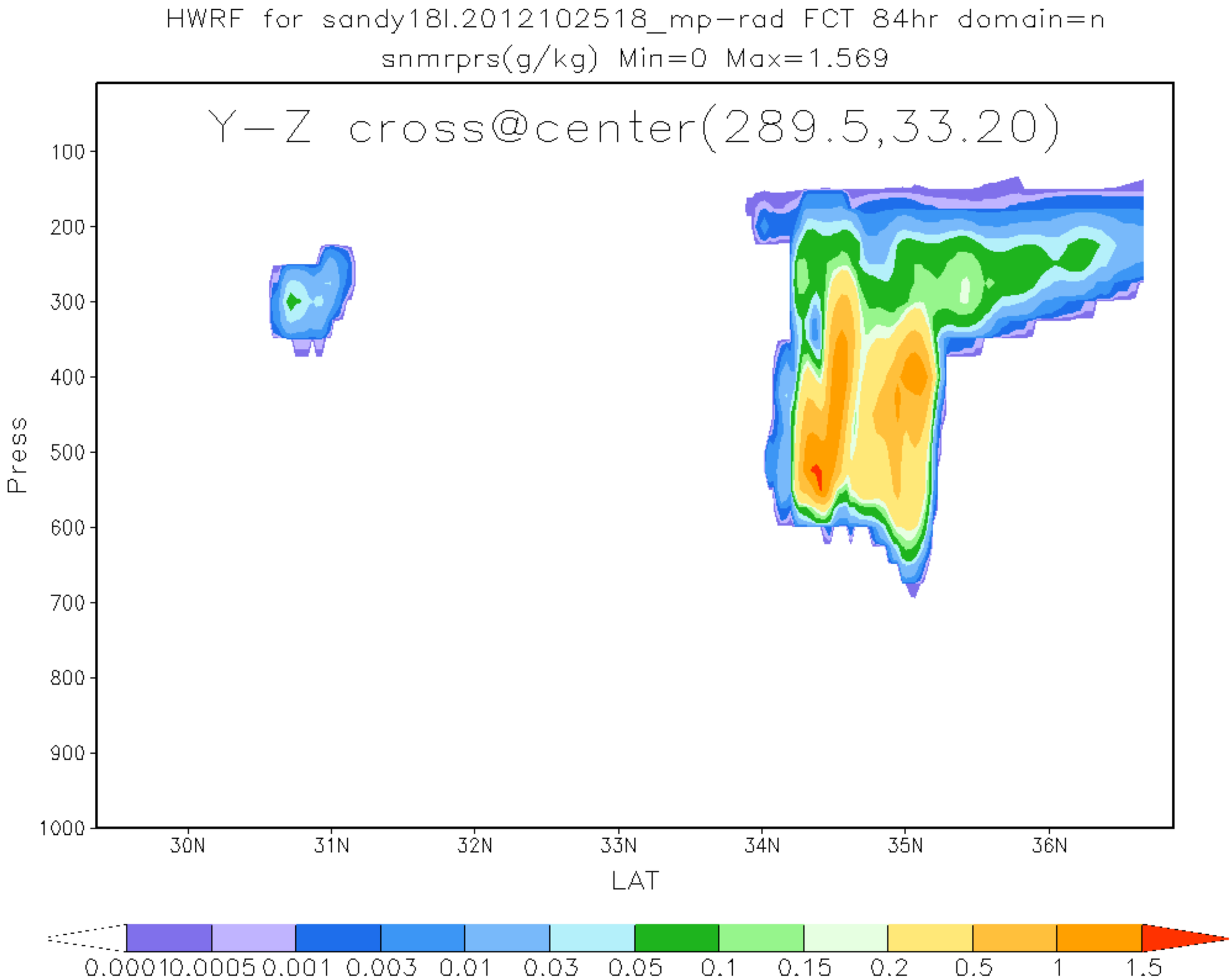
1
1.5

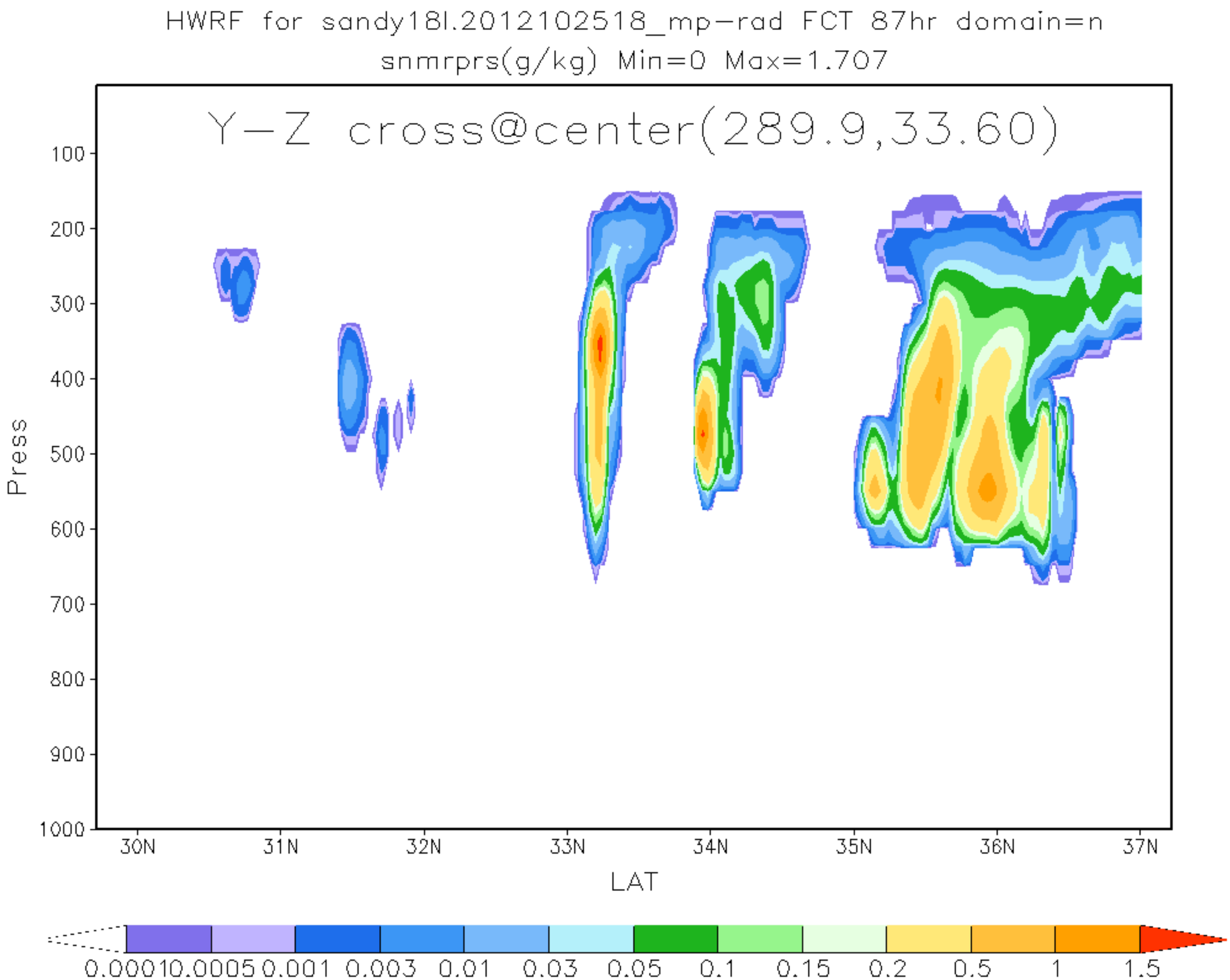

HWRF for sandy18l.2012102518_mp-rad FCT 72hr domain=n
snmrprs(g/kg) Min=0 Max=2.909
Y-Z cross@center(287.7,31.90)
Press
100
200
300
400
500
600
700
800
900
1000
28.5N
29N
29.5N
30N
30.5N
31N
31.5N
32N
32.5N
33N
33.5N
34N
34.5N
35N
35.5N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 75hr domain=n
snmrprs(g/kg) Min=0 Max=5.875
Y-Z cross@center(288.3,32.00)
Press
100
200
300
400
500
600
700
800
900
1000
29N
30N
31N
32N
33N
34N
35N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 78hr domain=n
snmrprs(g/kg) Min=0 Max=2.998
Y-Z cross@center(289.1,32.50)
Press
100
200
300
400
500
600
700
800
900
1000
29N
29.5N
30N
30.5N
31N
31.5N
32N
32.5N
33N
33.5N
34N
34.5N
35N
35.5N
36N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 81hr domain=n
snmrprs(g/kg) Min=0 Max=5.03
Y-Z cross@center(289.2,32.90)
Press
100
200
300
400
500
600
700
800
900
1000
29.5N
30N
30.5N
31N
31.5N
32N
32.5N
33N
33.5N
34N
34.5N
35N
35.5N
36N
36.5N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 84hr domain=n
snmrprs(g/kg) Min=0 Max=1.569
Y-Z cross@center(289.5,33.20)
Press
100
200
300
400
500
600
700
800
900
1000
30N
31N
32N
33N
34N
35N
36N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 87hr domain=n
snmrprs(g/kg) Min=0 Max=1.707
Y-Z cross@center(289.9,33.60)
Press
100
200
300
400
500
600
700
800
900
1000
30N
31N
32N
33N
34N
35N
36N
37N
LAT
0.0001
0.0005
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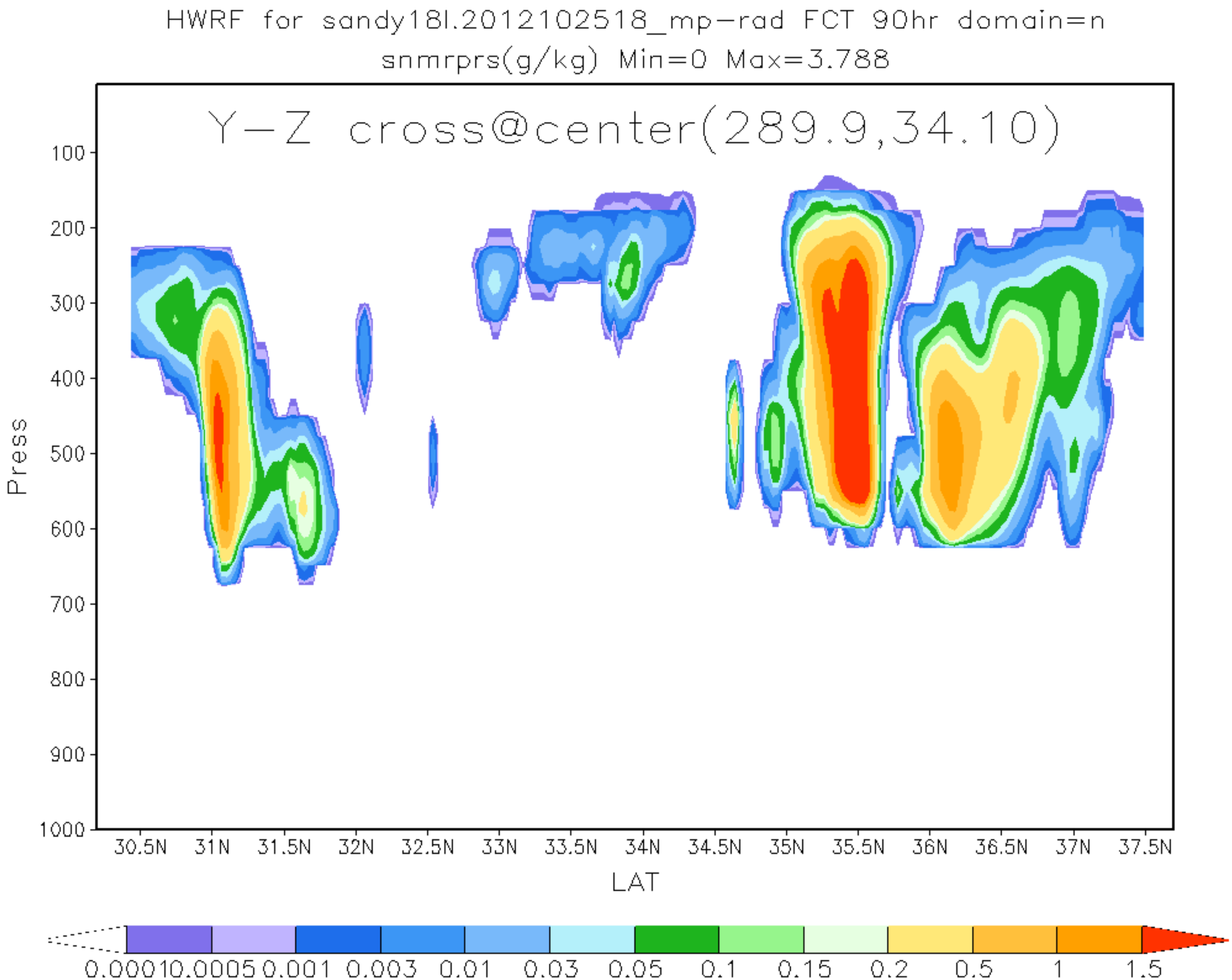
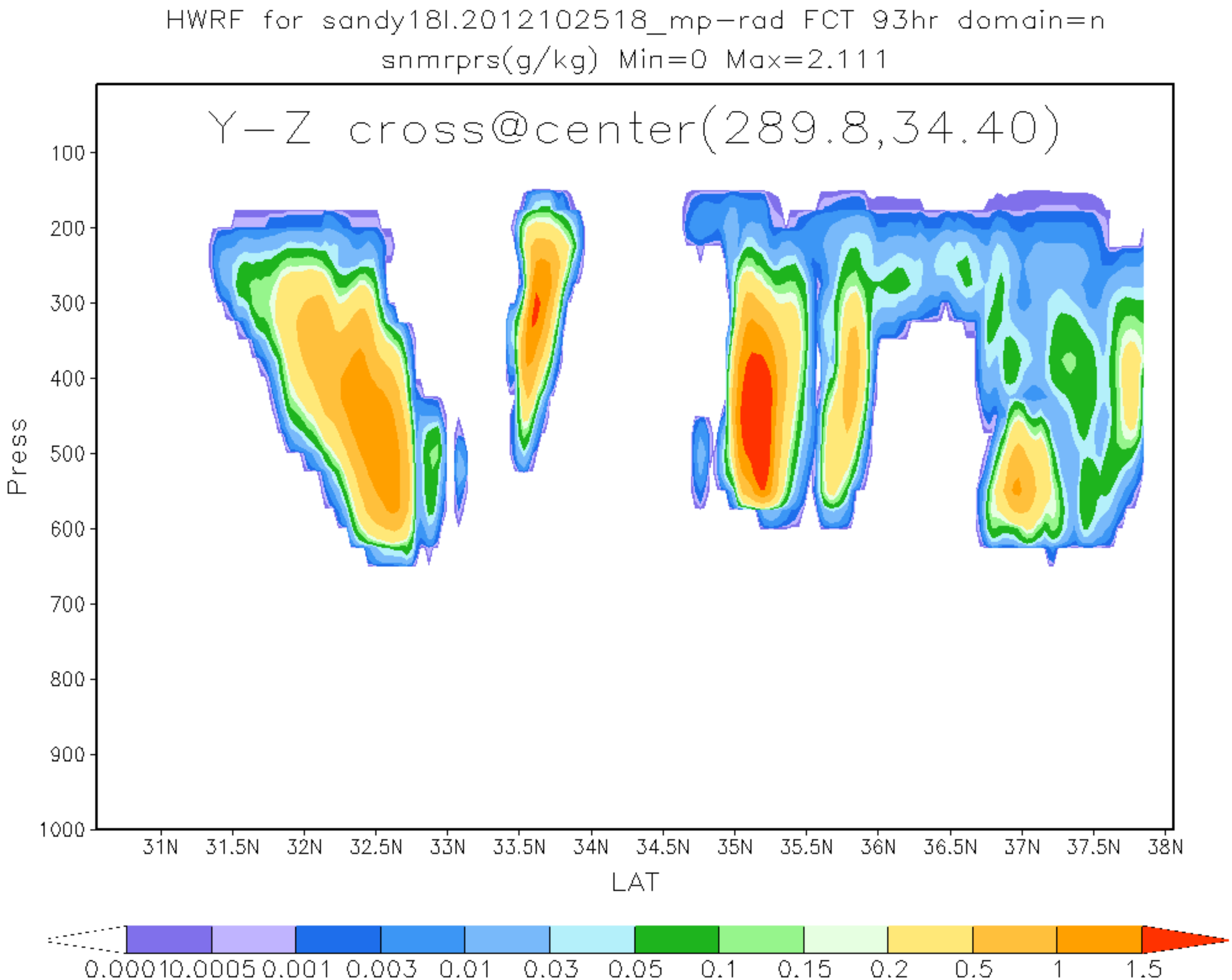
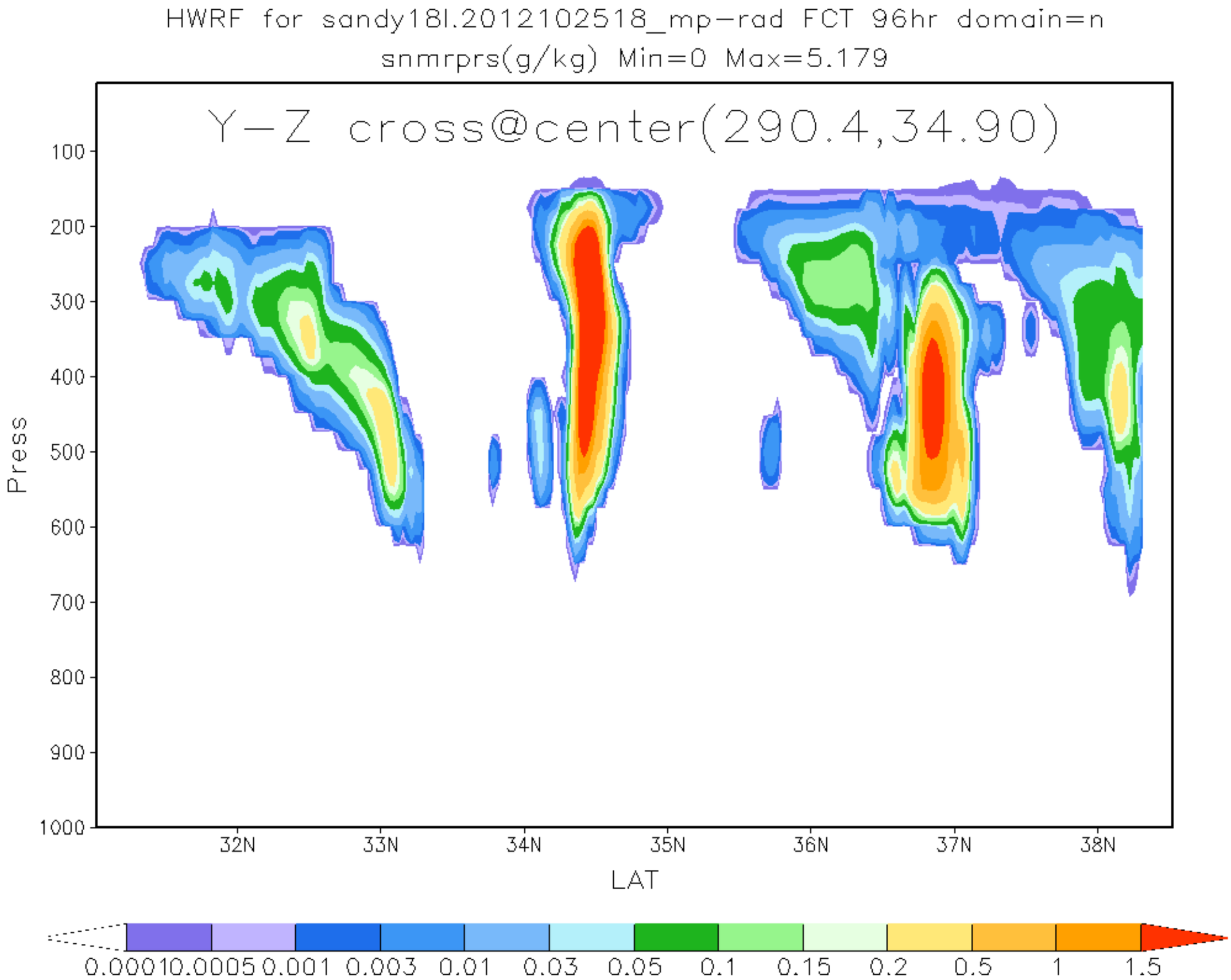
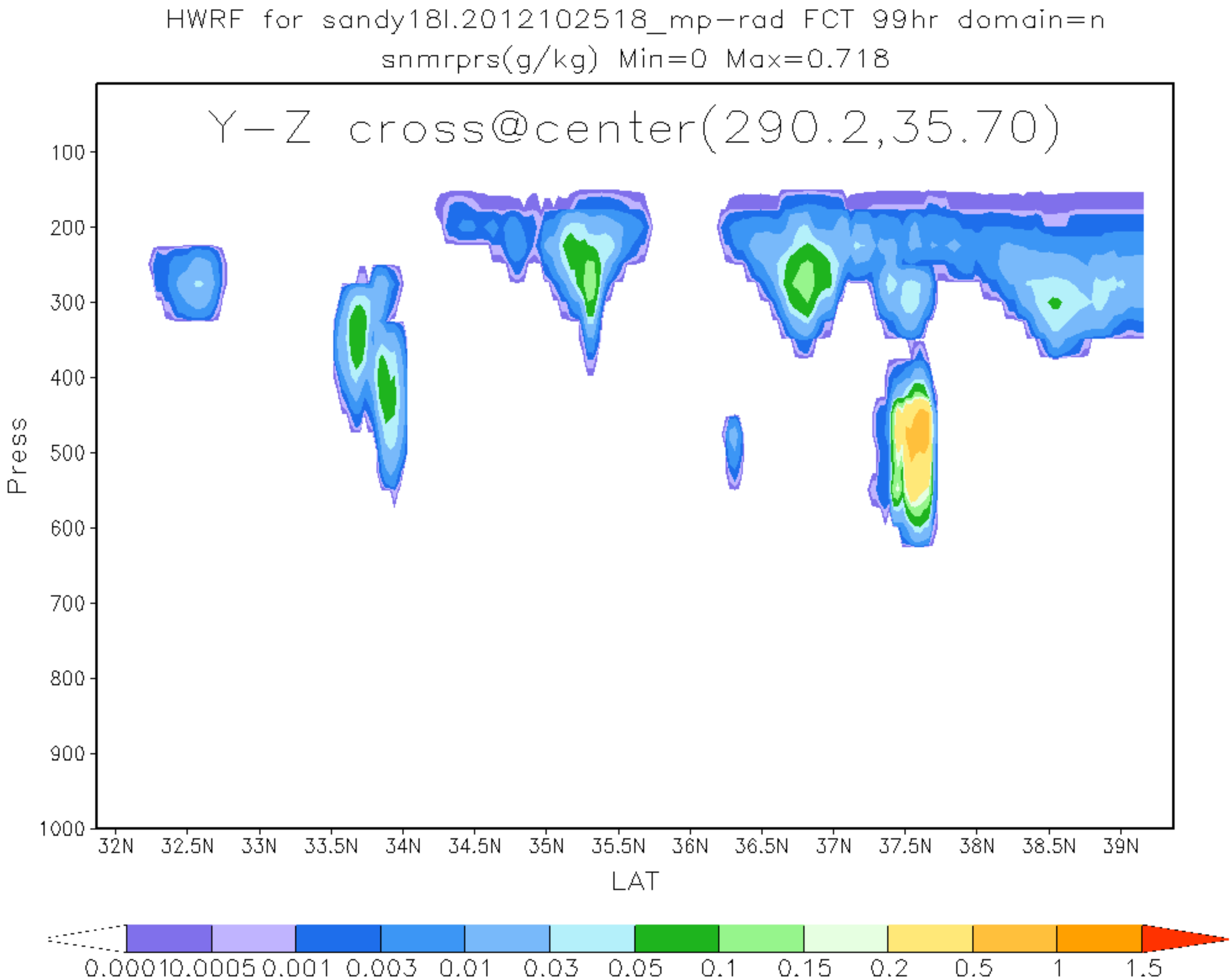
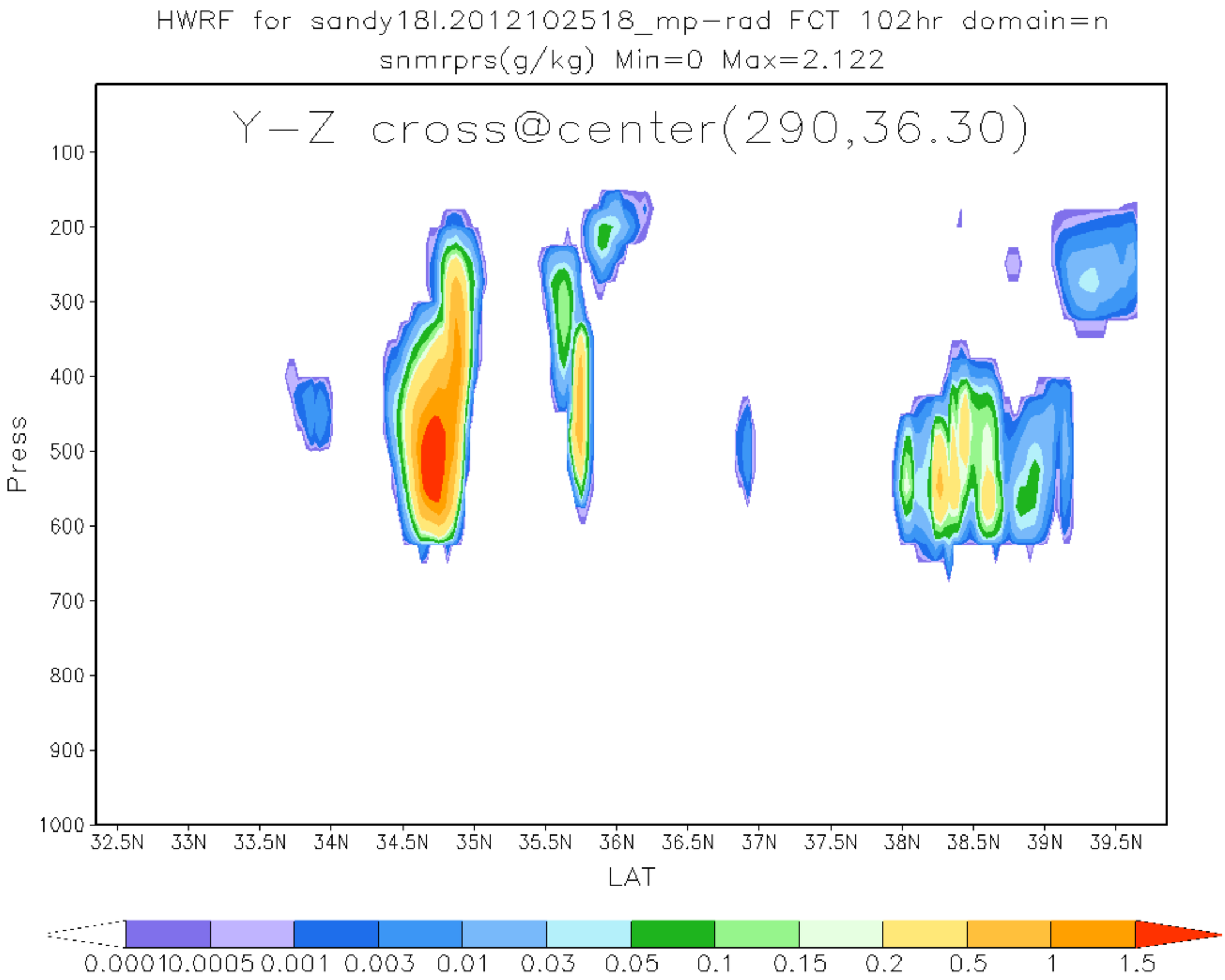
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5

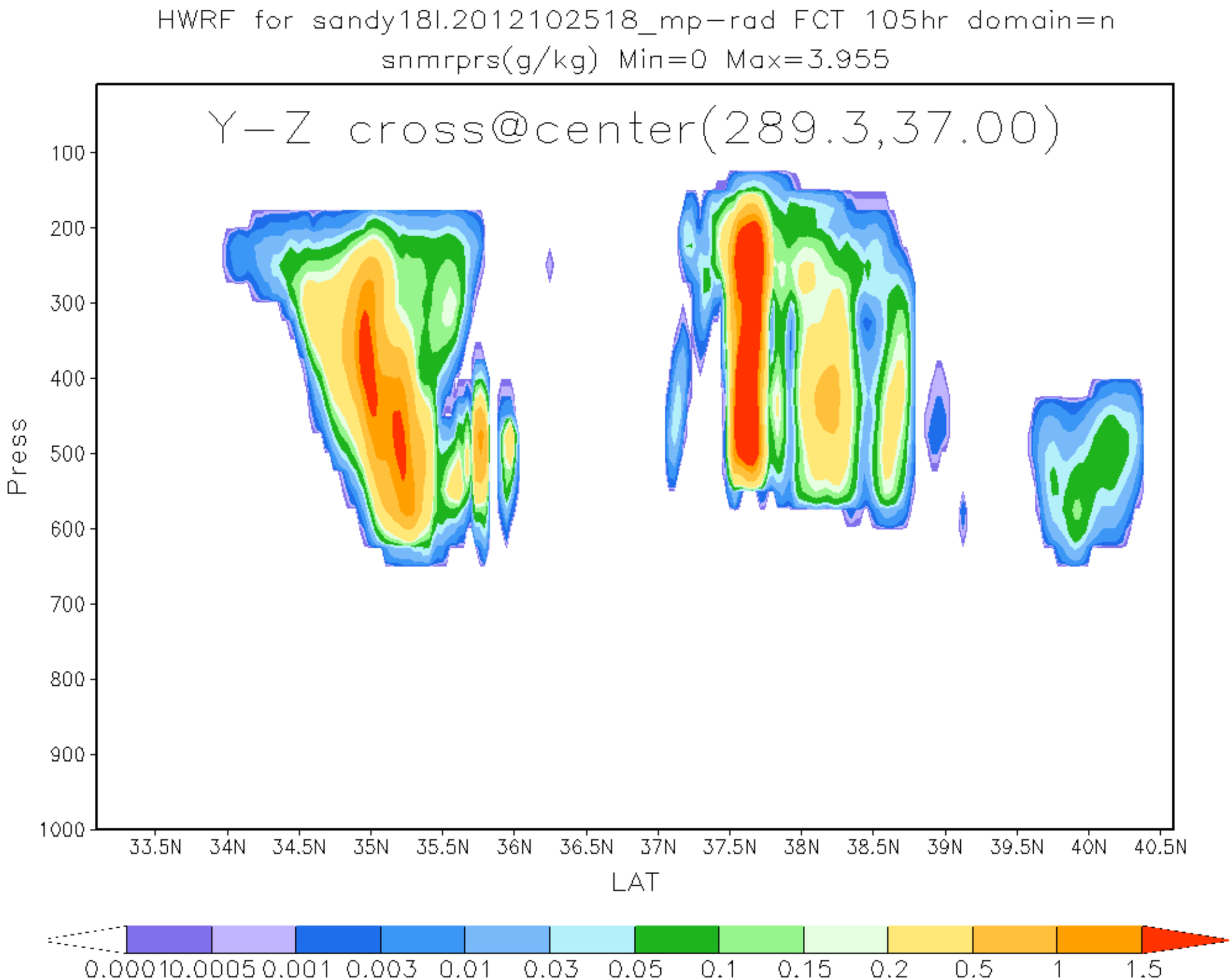

HWRF for sandy18l.2012102518_mp-rad FCT 90hr domain=n
snmrprs(g/kg) Min=0 Max=3.788
Y-Z cross@center(289.9,34.10)
Press
100
200
300
400
500
600
700
800
900
1000
30.5N
31N
31.5N
32N
32.5N
33N
33.5N
34N
34.5N
35N
35.5N
36N
36.5N
37N
37.5N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5

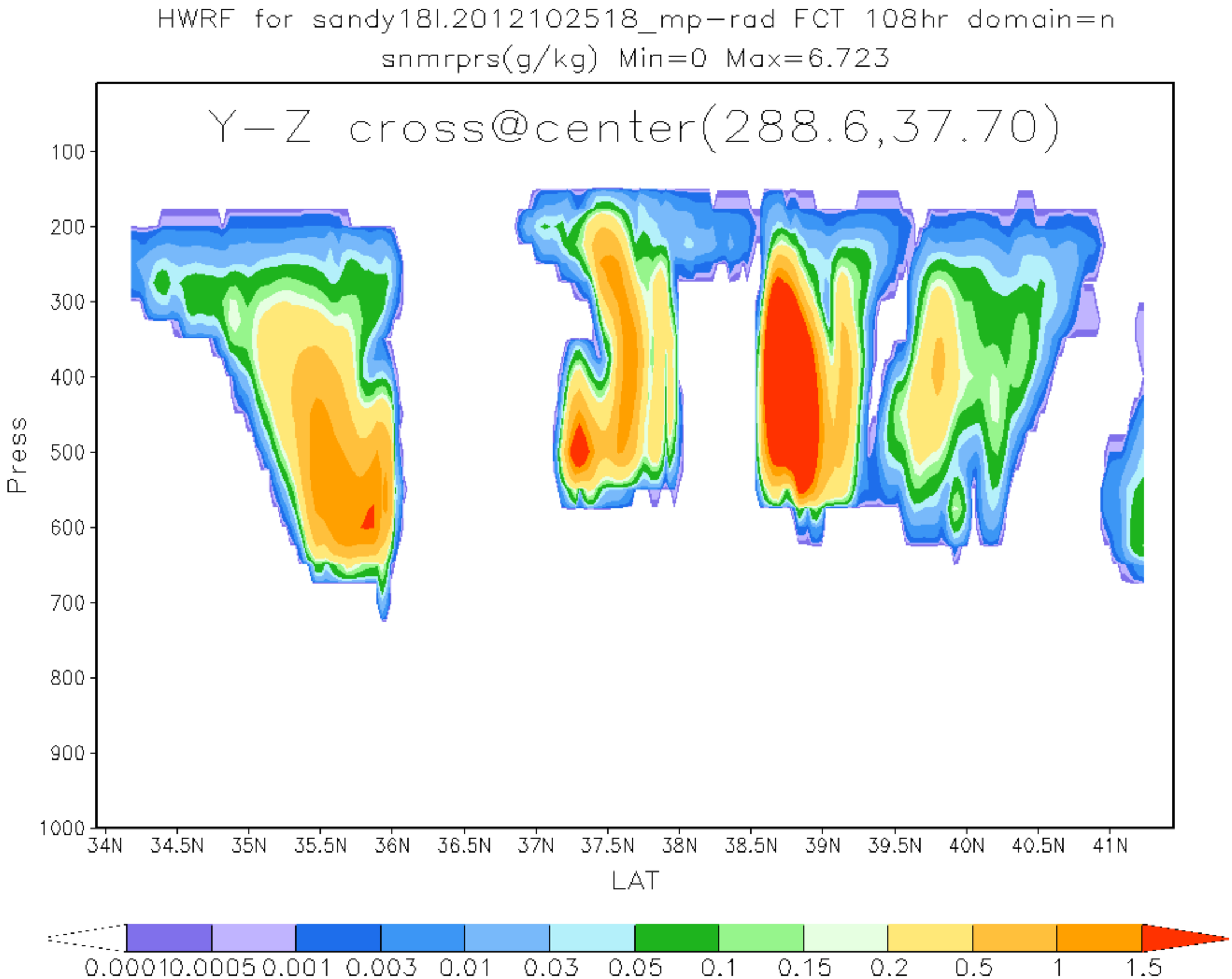

HWRF for sandy18l.2012102518_mp-rad FCT 93hr domain=n
snmrprs(g/kg) Min=0 Max=2.111
Y-Z cross@center(289.8,34.40)
Press
100
200
300
400
500
600
700
800
900
1000
31N
31.5N
32N
32.5N
33N
33.5N
34N
34.5N
35N
35.5N
36N
36.5N
37N
37.5N
38N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5

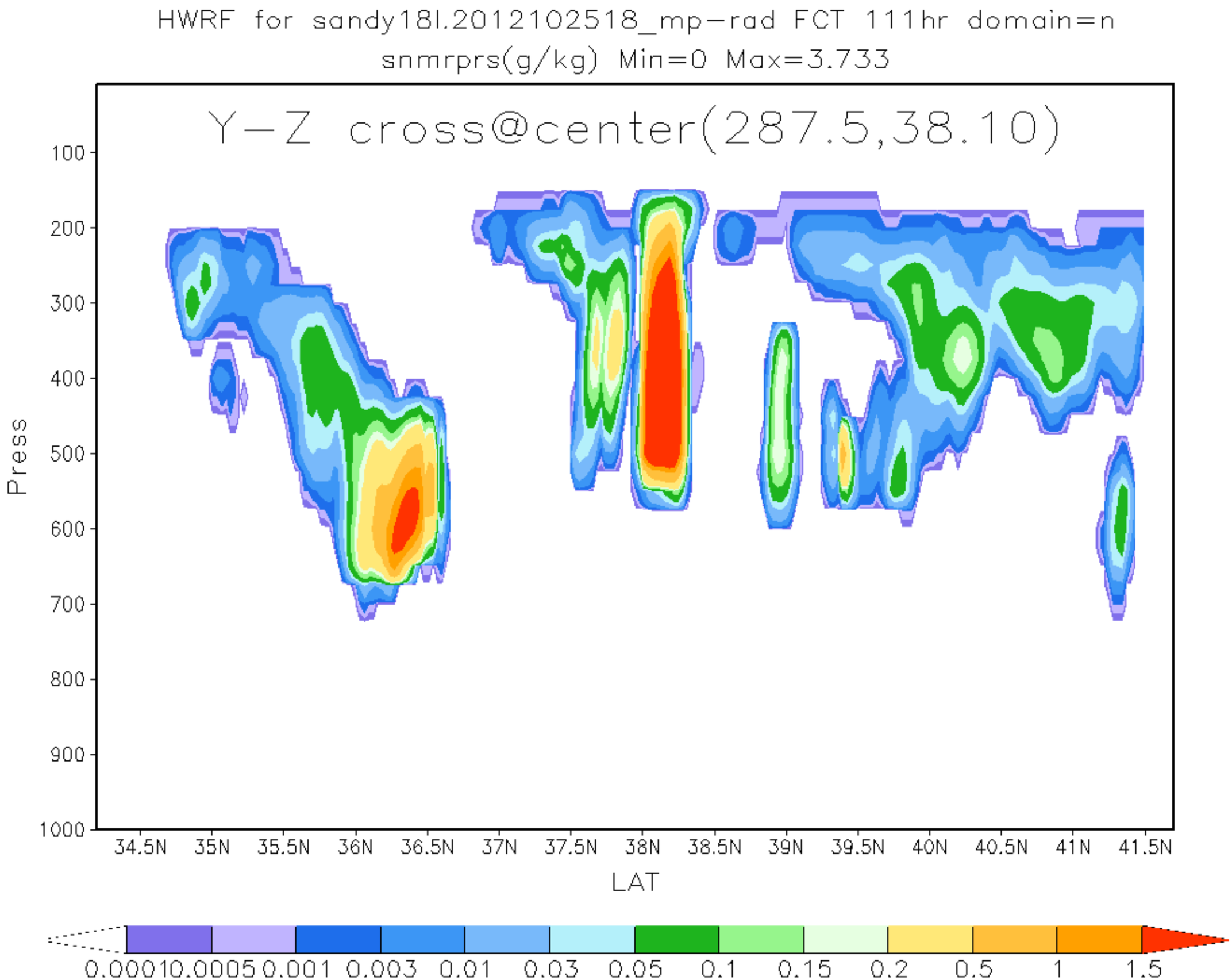

HWRF for sandy18l.2012102518_mp-rad FCT 96hr domain=n
snmrprs(g/kg) Min=0 Max=5.179
Y-Z cross@center(290.4,34.90)
Press
100
200
300
400
500
600
700
800
900
1000
32N
33N
34N
35N
36N
37N
38N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5

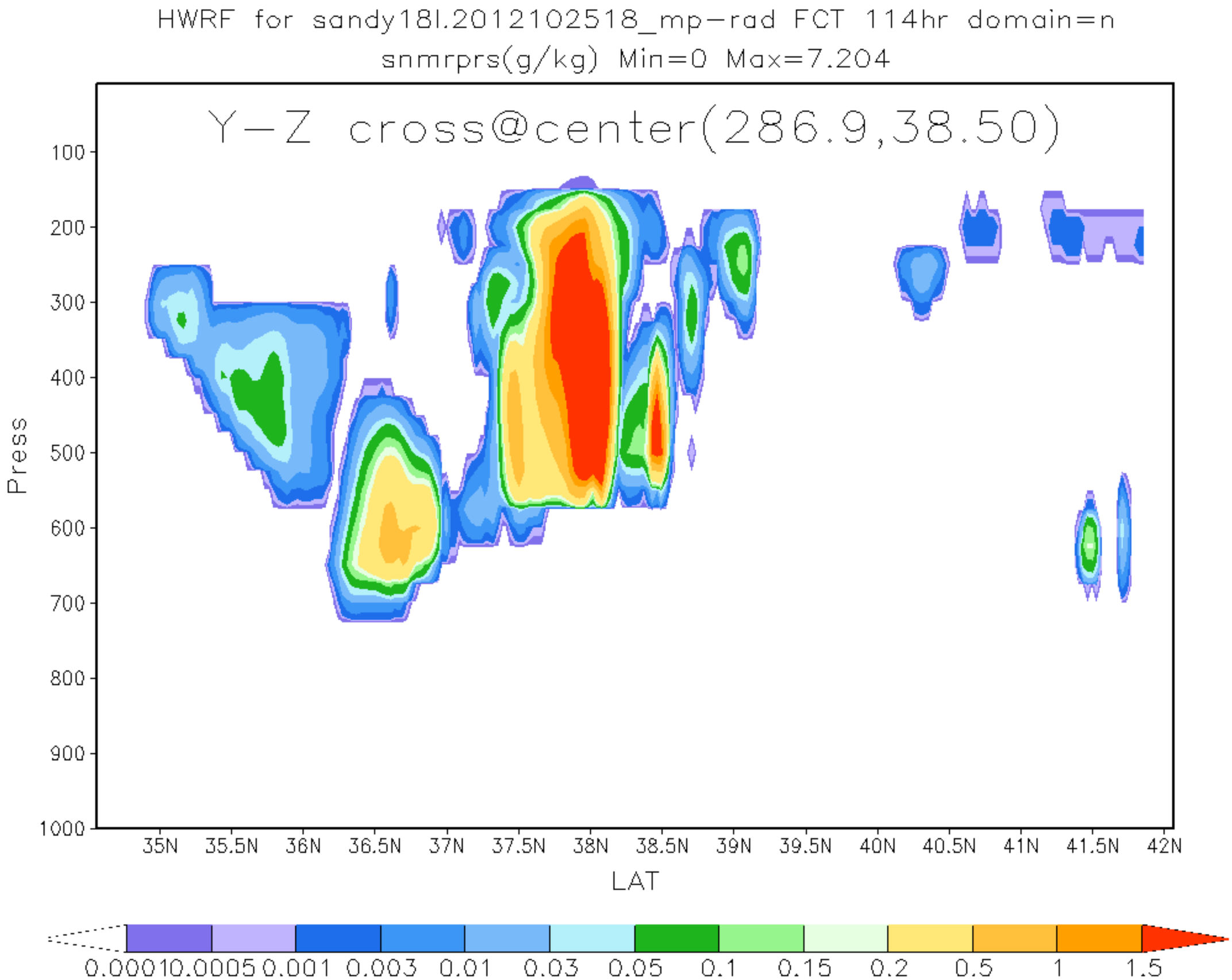

HWRF for sandy18l.2012102518_mp-rad FCT 99hr domain=n
snmrprs(g/kg) Min=0 Max=0.718
Y-Z cross@center(290.2,35.70)
Press
100
200
300
400
500
600
700
800
900
1000
32N
32.5N
33N
33.5N
34N
34.5N
35N
35.5N
36N
36.5N
37N
37.5N
38N
38.5N
39N
LAT
0.00010.0005 0.001 0.003 0.01 0.03 0.05 0.1 0.15 0.2 0.5 1 1.5

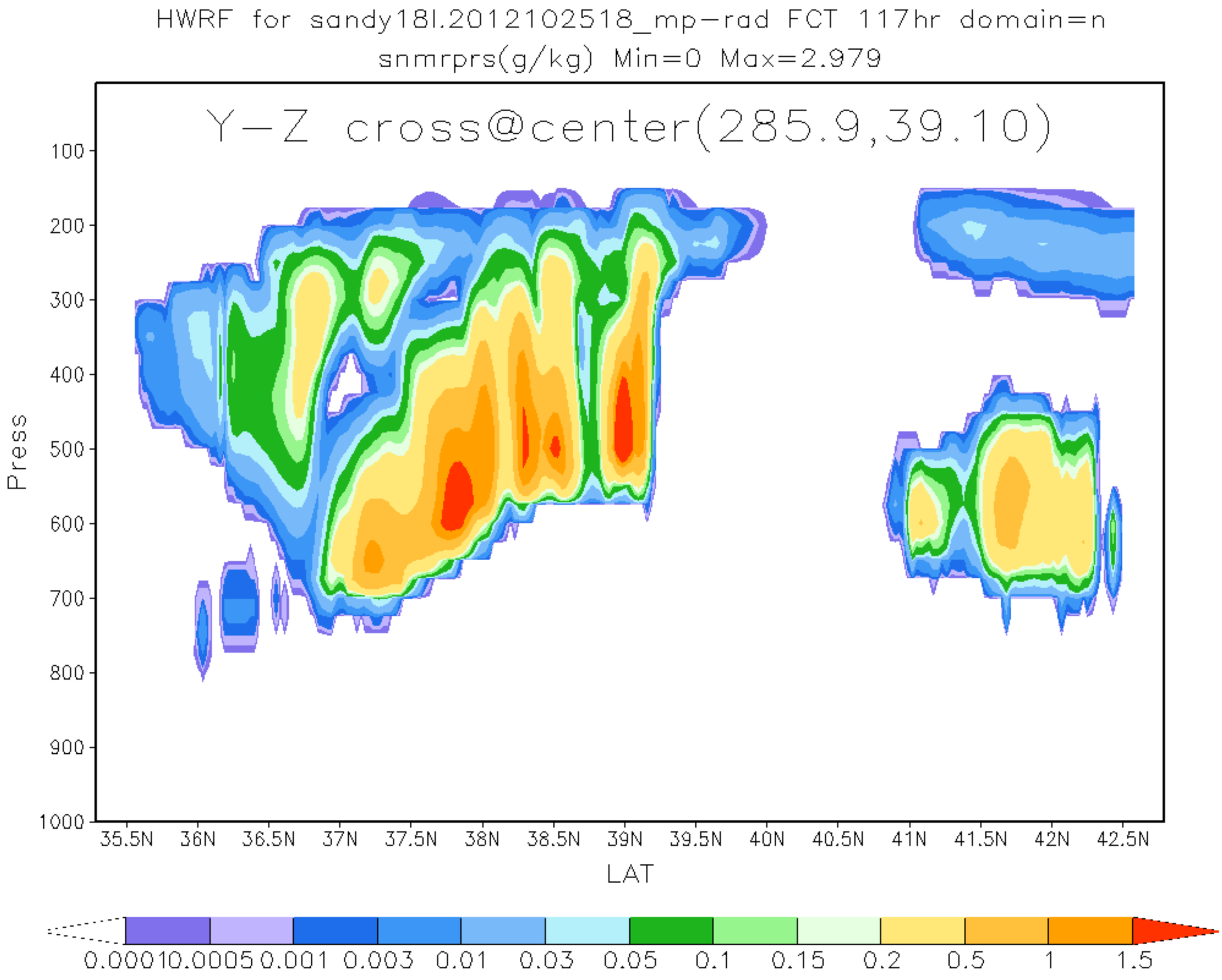

HWRF for sandy18l.2012102518_mp-rad FCT 102hr domain=n
snmrprs(g/kg) Min=0 Max=2.122
Y-Z cross@center(290,36.30)
Press
100
200
300
400
500
600
700
800
900
1000
32.5N
33N
33.5N
34N
34.5N
35N
35.5N
36N
36.5N
37N
37.5N
38N
38.5N
39N
39.5N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5

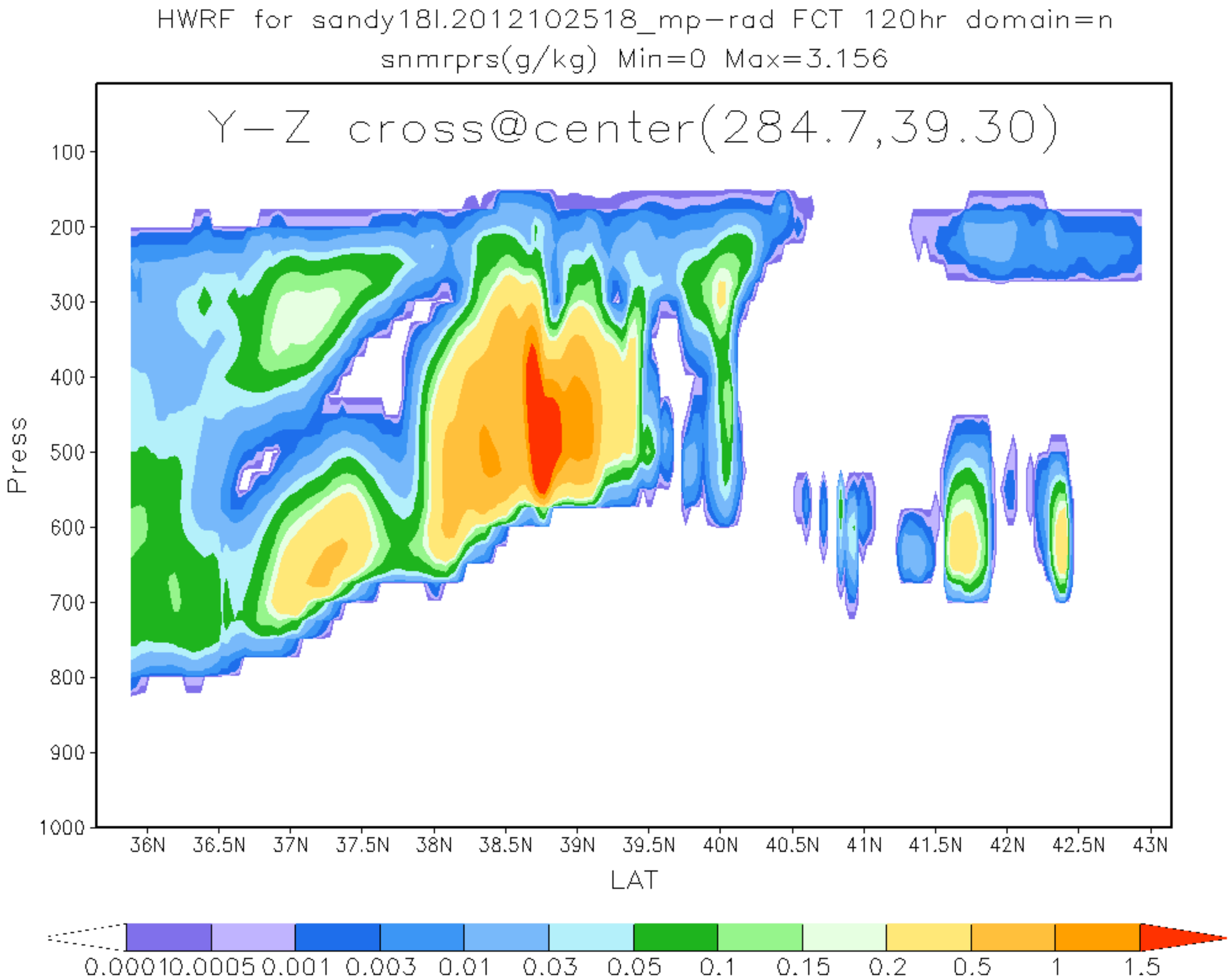

HWRF for sandy18l.2012102518_mp-rad FCT 105hr domain=n
snmrprs(g/kg) Min=0 Max=3.955
Y-Z cross@center(289.3,37.00)
Press
100
200
300
400
500
600
700
800
900
1000
33.5N
34N
34.5N
35N
35.5N
36N
36.5N
37N
37.5N
38N
38.5N
39N
39.5N
40N
40.5N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5

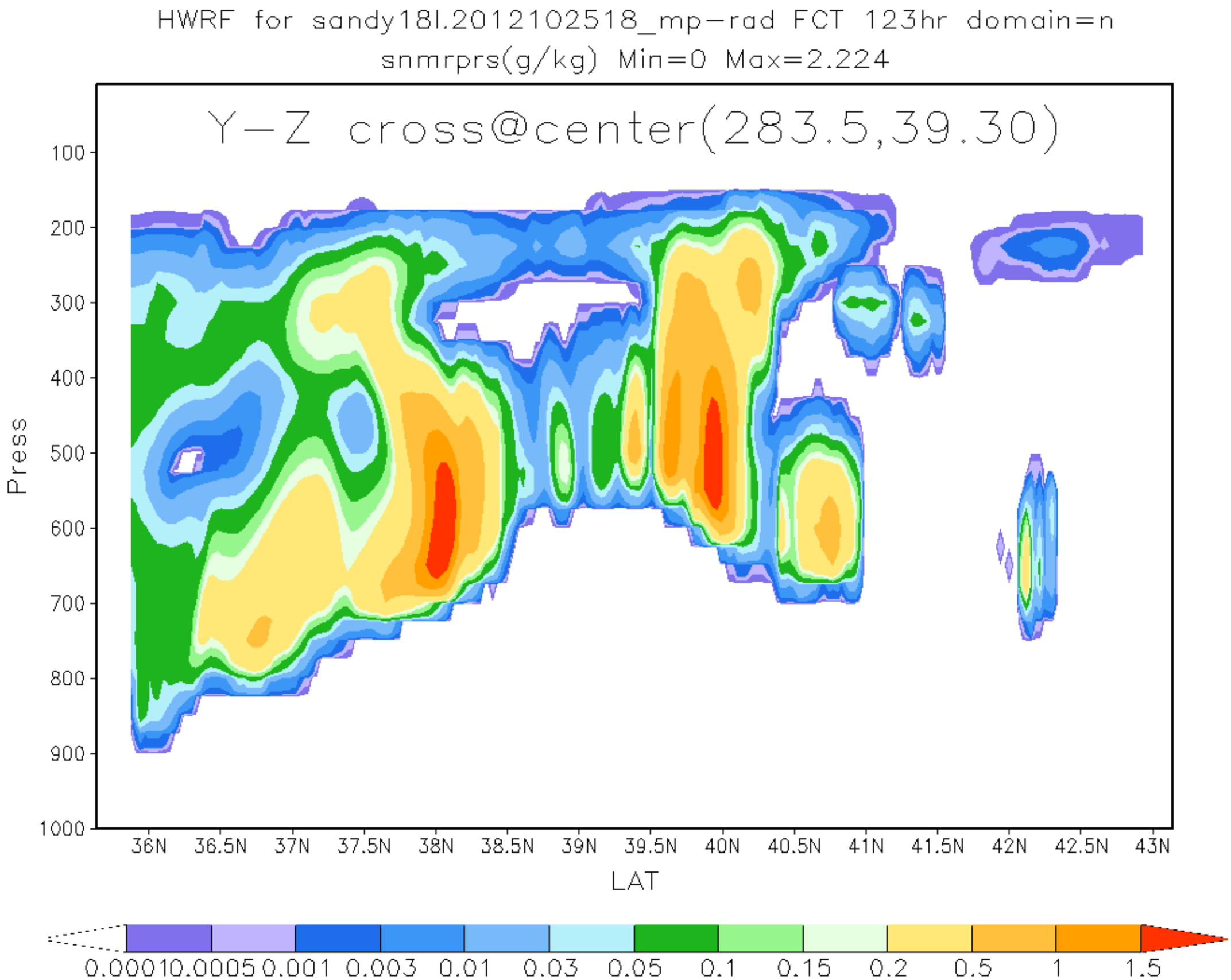

HWRF for sandy18l.2012102518_mp-rad FCT 108hr domain=n
snmrprs(g/kg) Min=0 Max=6.723
Y-Z cross@center(288.6,37.70)
Press
100
200
300
400
500
600
700
800
900
1000
34N
34.5N
35N
35.5N
36N
36.5N
37N
37.5N
38N
38.5N
39N
39.5N
40N
40.5N
41N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5

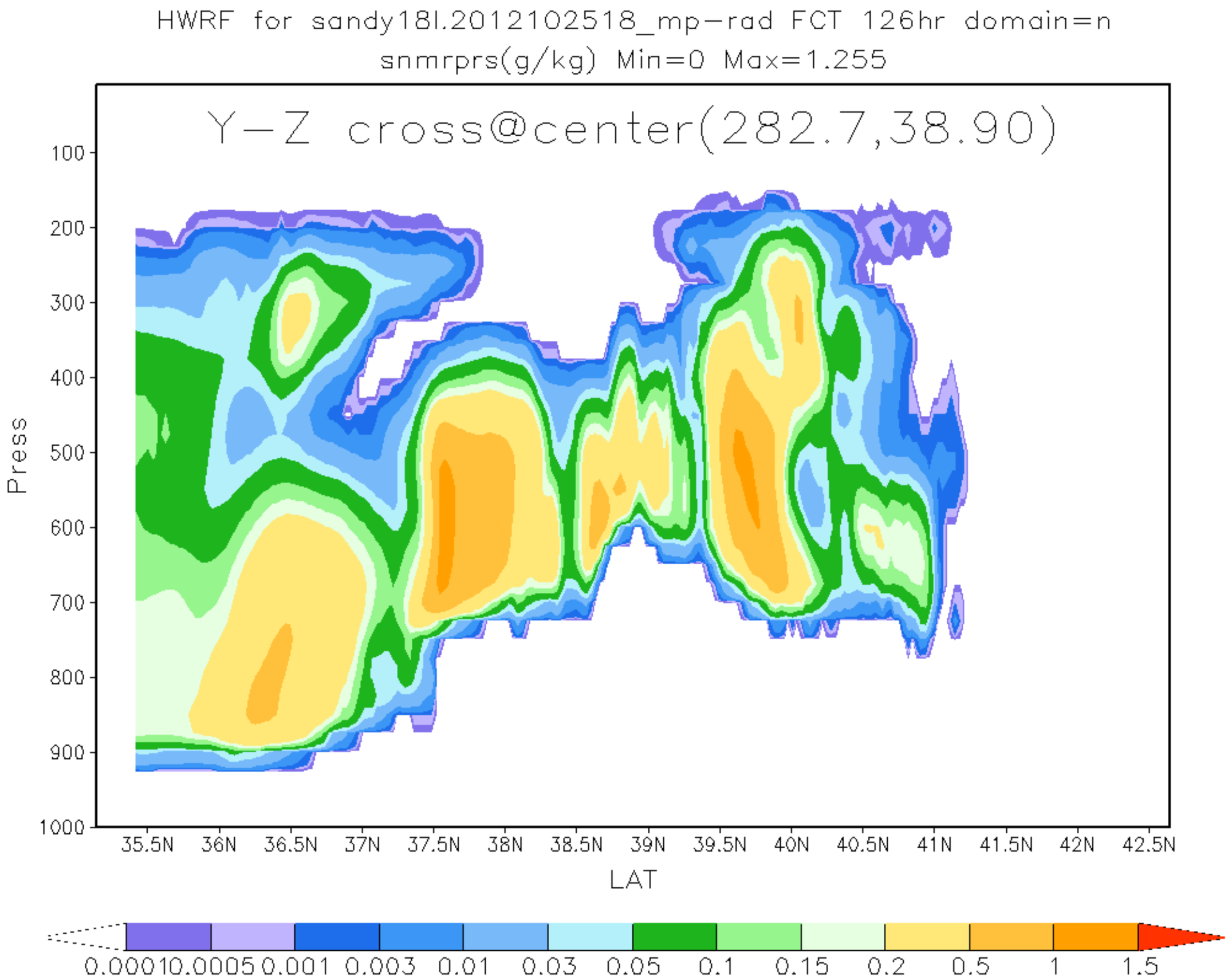

HWRF for sandy18l.2012102518_mp-rad FCT 111hr domain=n
snmrprs(g/kg) Min=0 Max=3.733
Y-Z cross@center(287.5,38.10)
Press
100
200
300
400
500
600
700
800
900
1000
34.5N
35N
35.5N
36N
36.5N
37N
37.5N
38N
38.5N
39N
39.5N
40N
40.5N
41N
41.5N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 114hr domain=n
snmrprs(g/kg) Min=0 Max=7.204
Y-Z cross@center(286.9,38.50)
Press
100
200
300
400
500
600
700
800
900
1000
35N
35.5N
36N
36.5N
37N
37.5N
38N
38.5N
39N
39.5N
40N
40.5N
41N
41.5N
42N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 117hr domain=n
snmrprs(g/kg) Min=0 Max=2.979
Y-Z cross@center(285.9,39.10)
Press
100
200
300
400
500
600
700
800
900
1000
35.5N
36N
36.5N
37N
37.5N
38N
38.5N
39N
39.5N
40N
40.5N
41N
41.5N
42N
42.5N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 120hr domain=n
snmrprs(g/kg) Min=0 Max=3.156
Y-Z cross@center(284.7,39.30)
Press
100
200
300
400
500
600
700
800
900
1000
36N
36.5N
37N
37.5N
38N
38.5N
39N
39.5N
40N
40.5N
41N
41.5N
42N
42.5N
43N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 123hr domain=n
snmrprs(g/kg) Min=0 Max=2.224
Y-Z cross@center(283.5,39.30)
Press
100
200
300
400
500
600
700
800
900
1000
36N
36.5N
37N
37.5N
38N
38.5N
39N
39.5N
40N
40.5N
41N
41.5N
42N
42.5N
43N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5


HWRF for sandy18l.2012102518_mp-rad FCT 126hr domain=n
snmrprs(g/kg) Min=0 Max=1.255
Y-Z cross@center(282.7,38.90)
Press
100
200
300
400
500
600
700
800
900
1000
35.5N
36N
36.5N
37N
37.5N
38N
38.5N
39N
39.5N
40N
40.5N
41N
41.5N
42N
42.5N
LAT
0.0001
0.0005
0.001
0.003
0.01
0.03
0.05
0.1
0.15
0.2
0.5
1
1.5