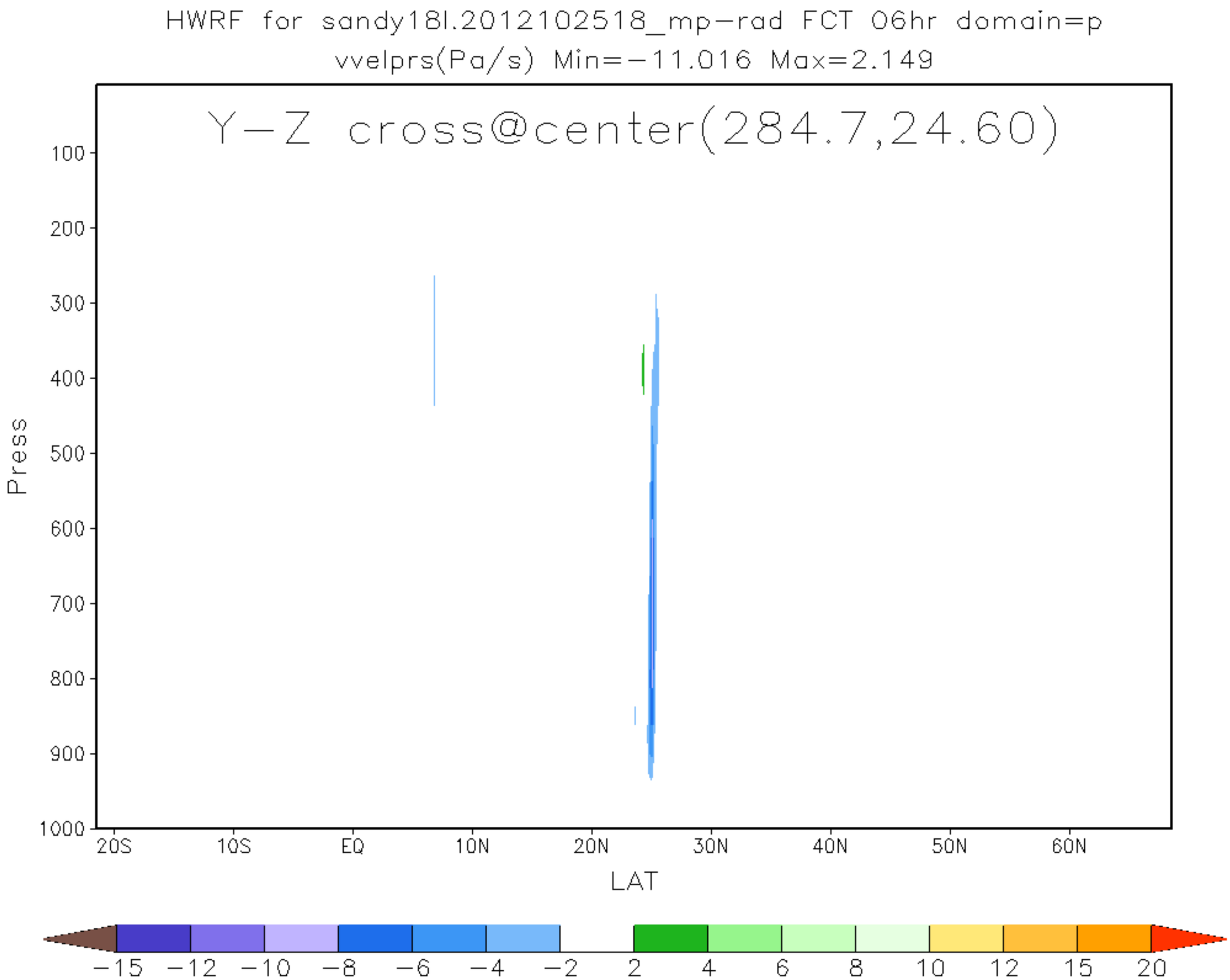
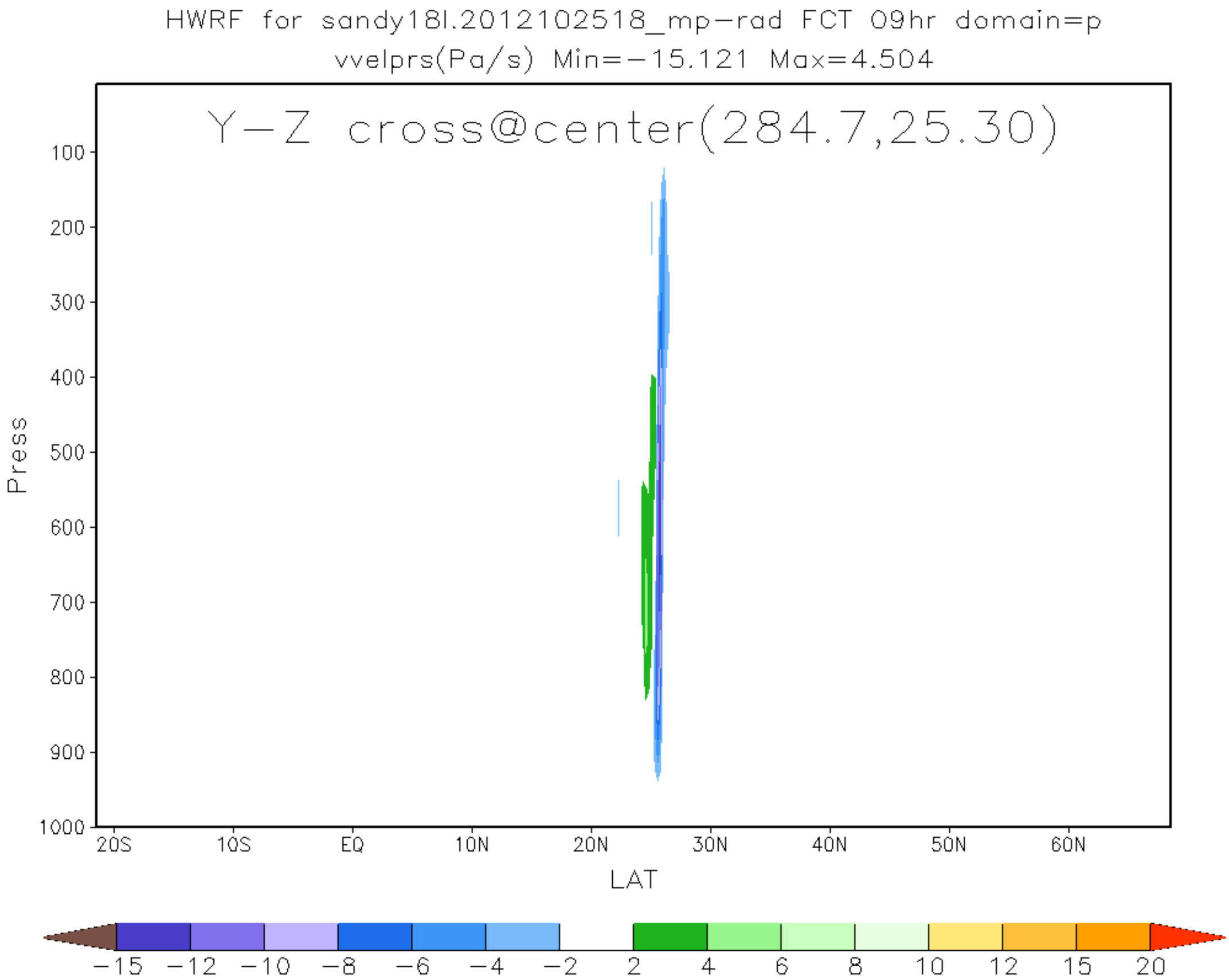
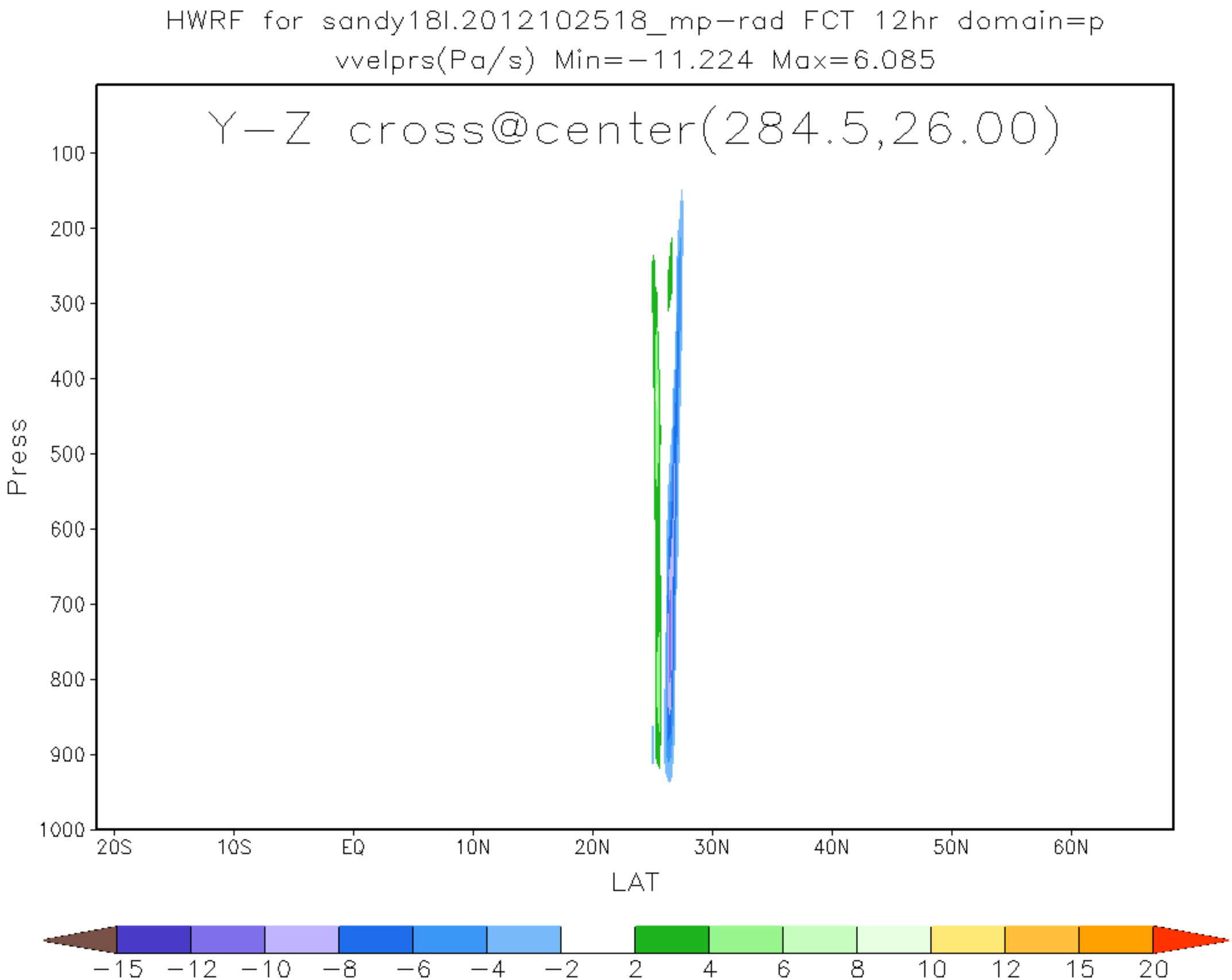
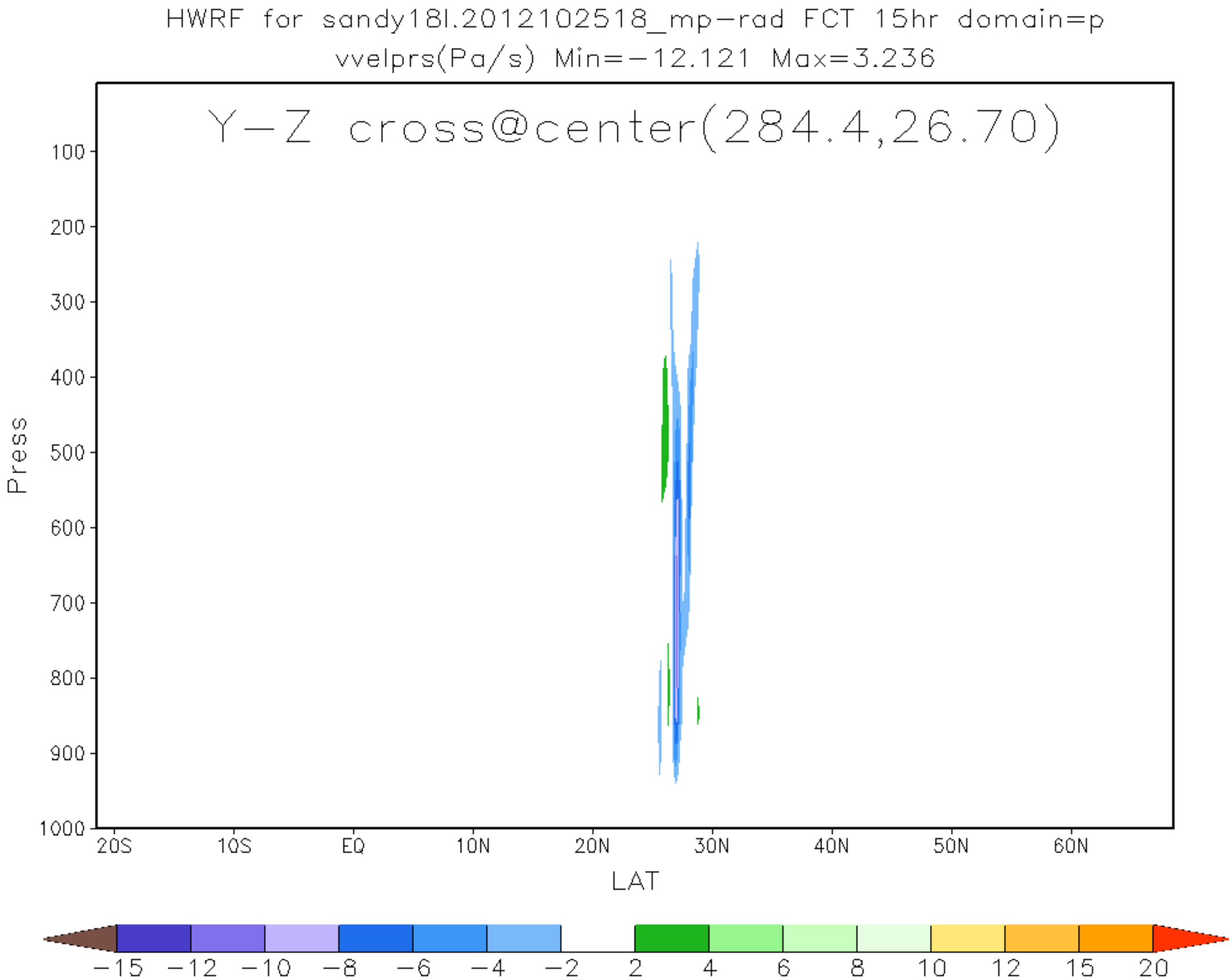
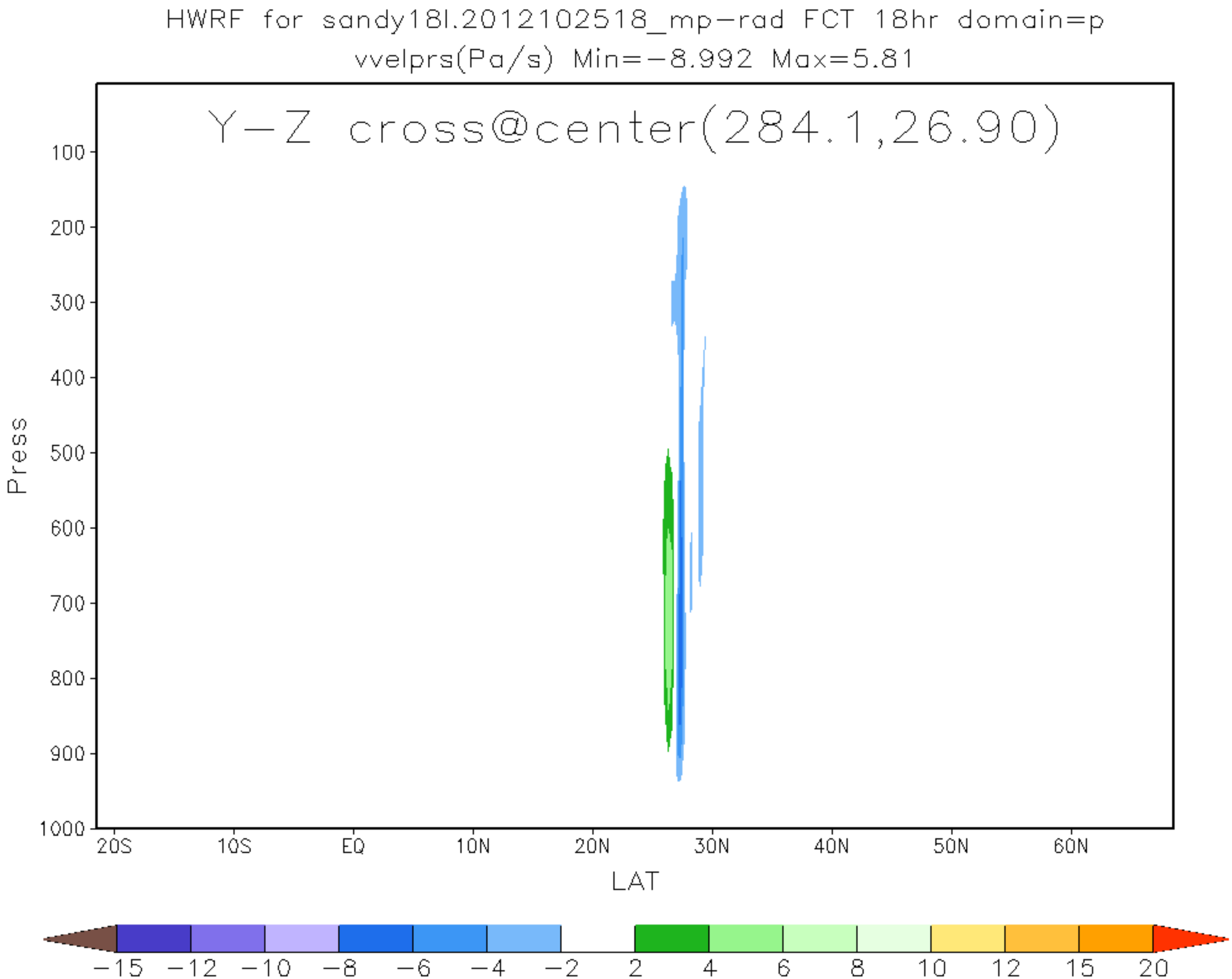
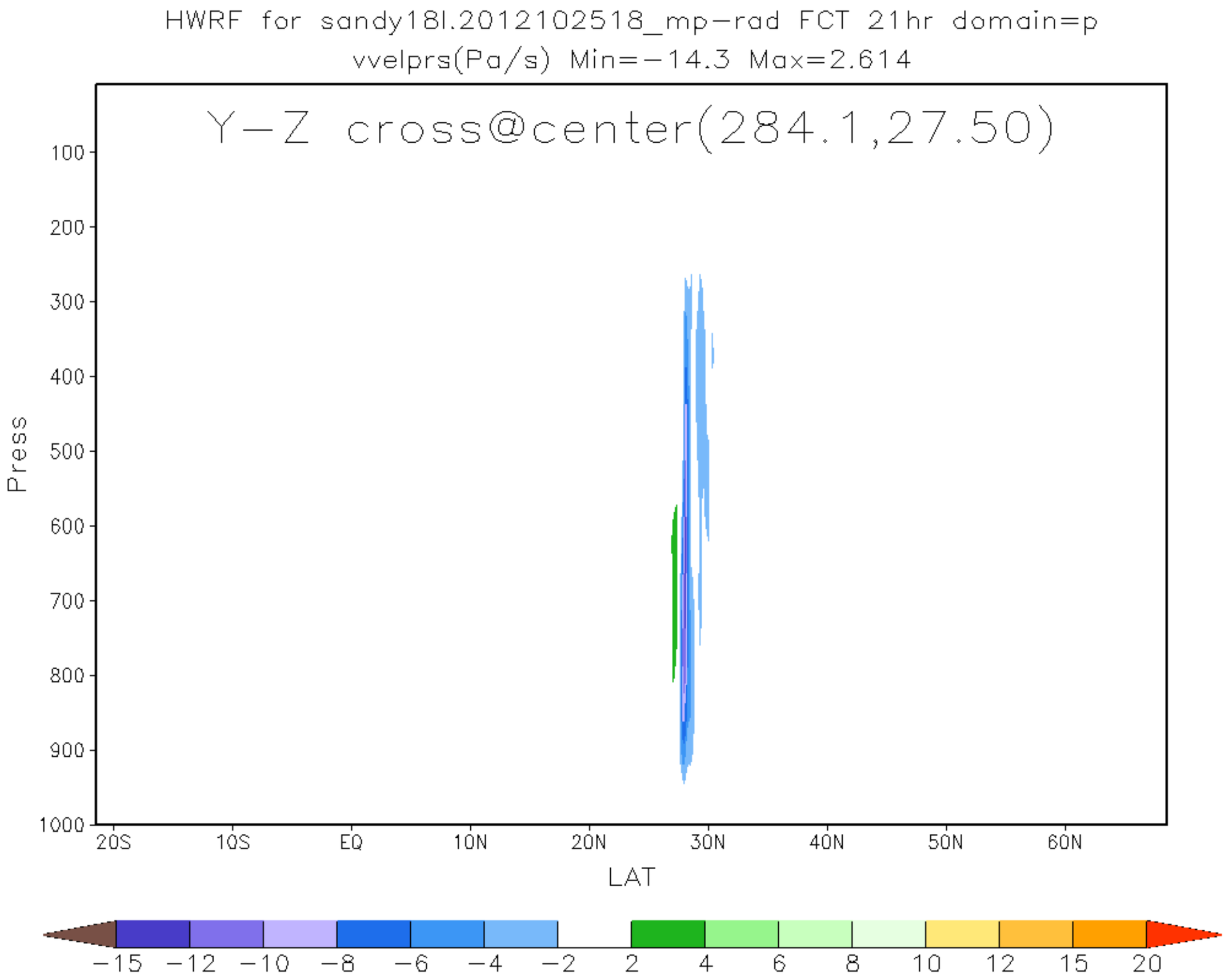

HWRF for sandy18l.2012102518_mp-rad FCT 06hr domain=p
vvelprs(Pa/s) Min=-11.016 Max=2.149
Y-Z cross@center(284.7,24.60)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

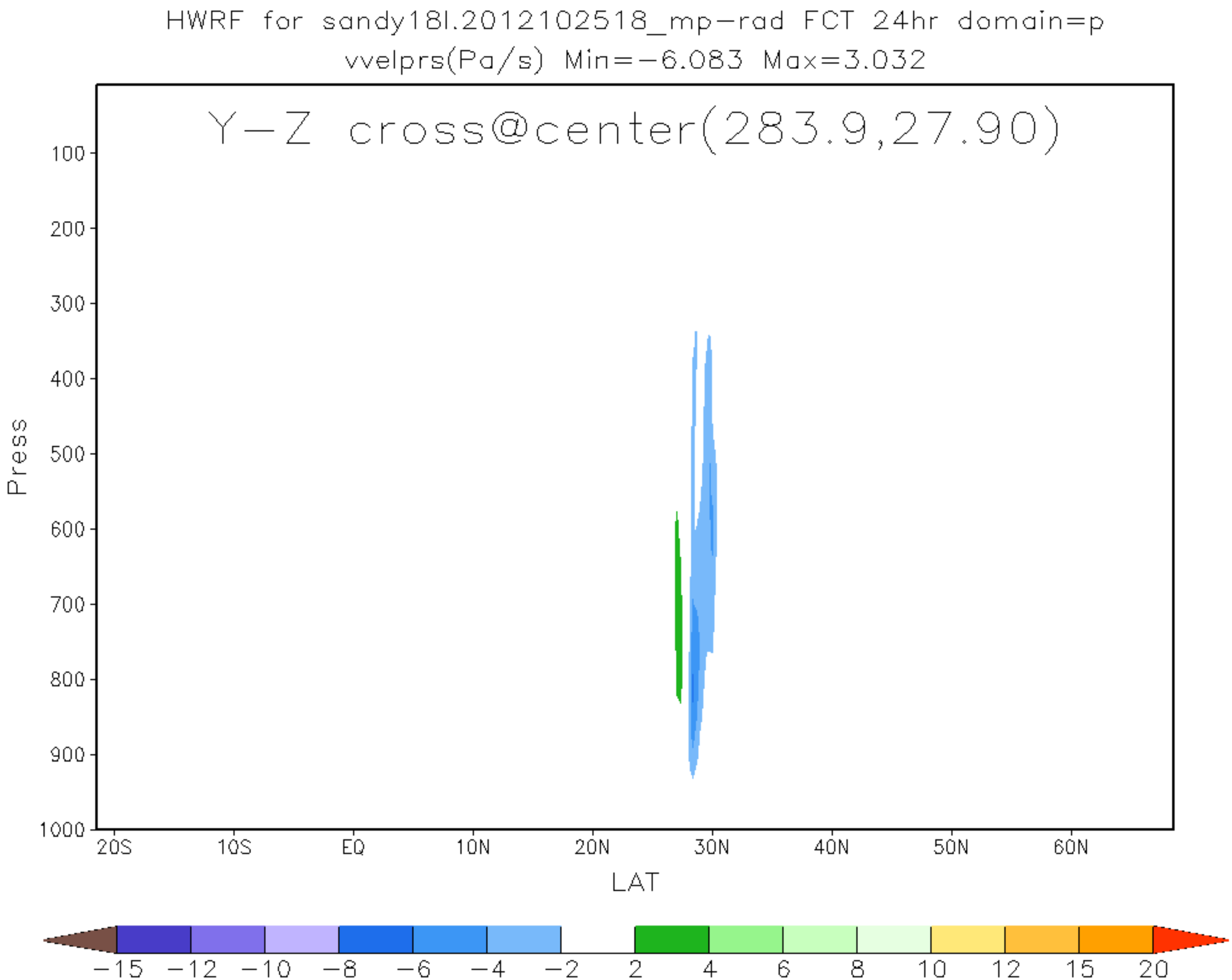

HWRF for sandy18l.2012102518_mp-rad FCT 09hr domain=p
vvelprs(Pa/s) Min=-15.121 Max=4.504
Y-Z cross@center(284.7,25.30)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

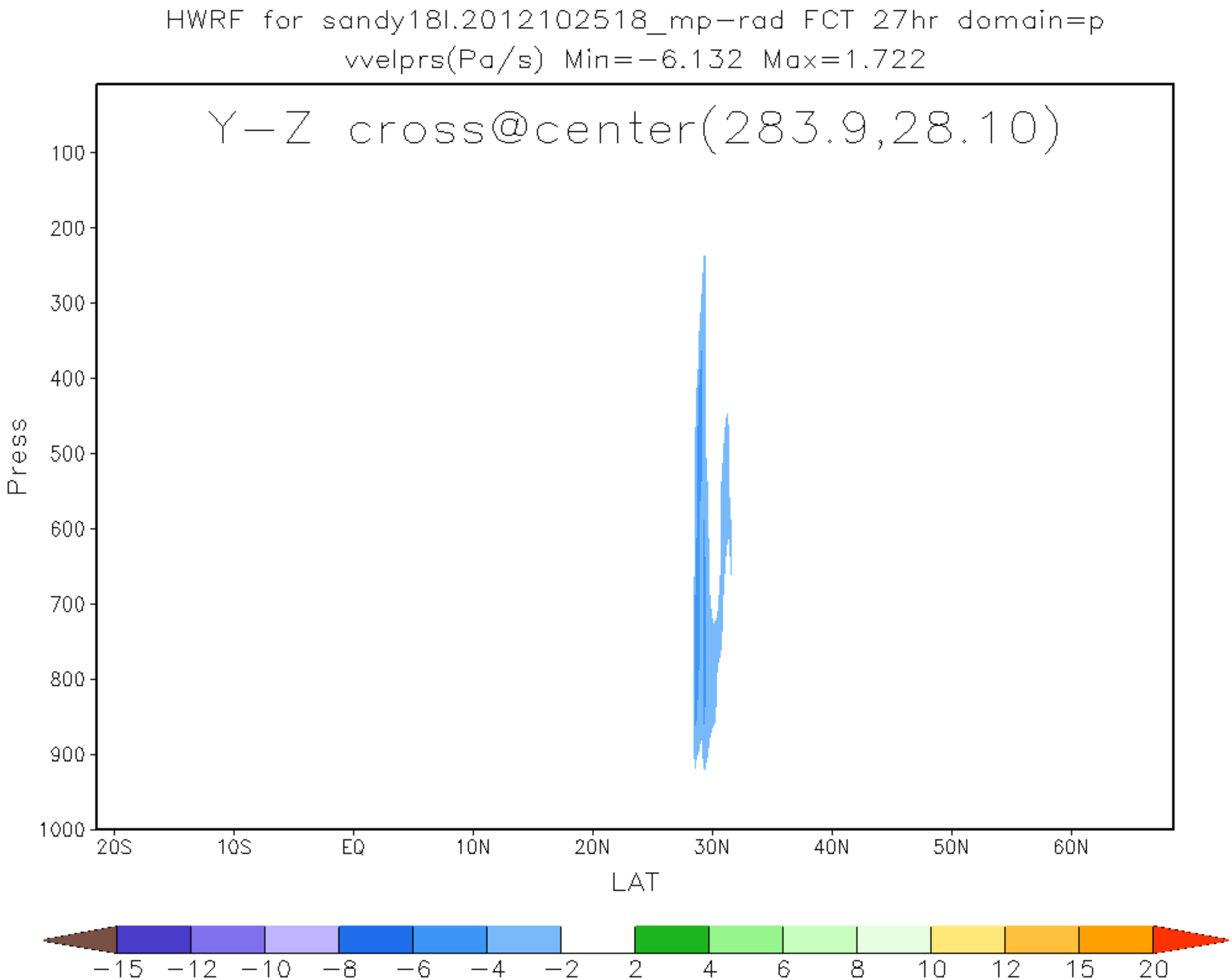

HWRF for sandy18l.2012102518_mp-rad FCT 12hr domain=p
vvelprs(Pa/s) Min=-11.224 Max=6.085
Y-Z cross@center(284.5,26.00)
Pressure
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

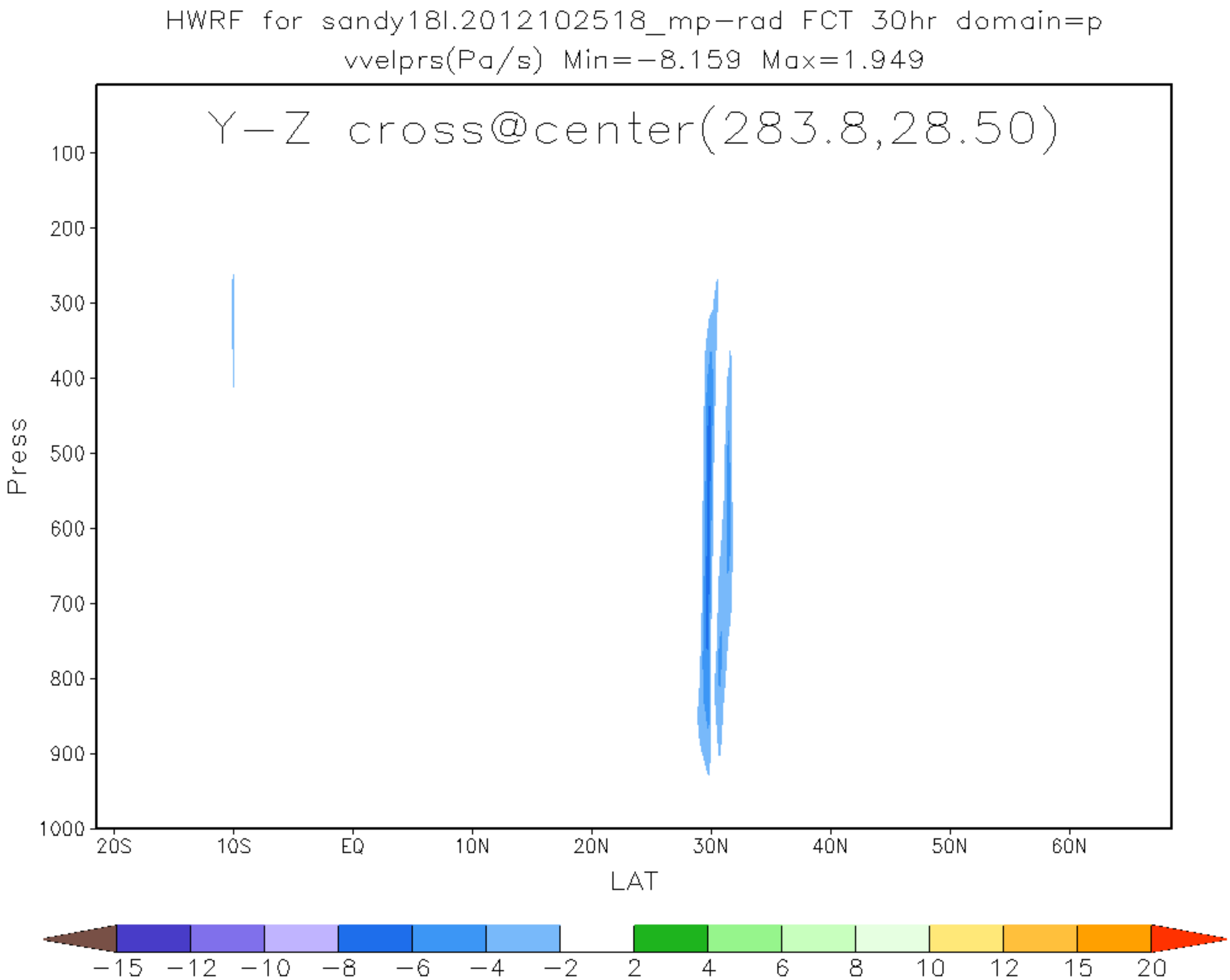

HWRF for sandy18l.2012102518_mp-rad FCT 15hr domain=p
vvelprs(Pa/s) Min=-12.121 Max=3.236
Y-Z cross@center(284.4,26.70)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

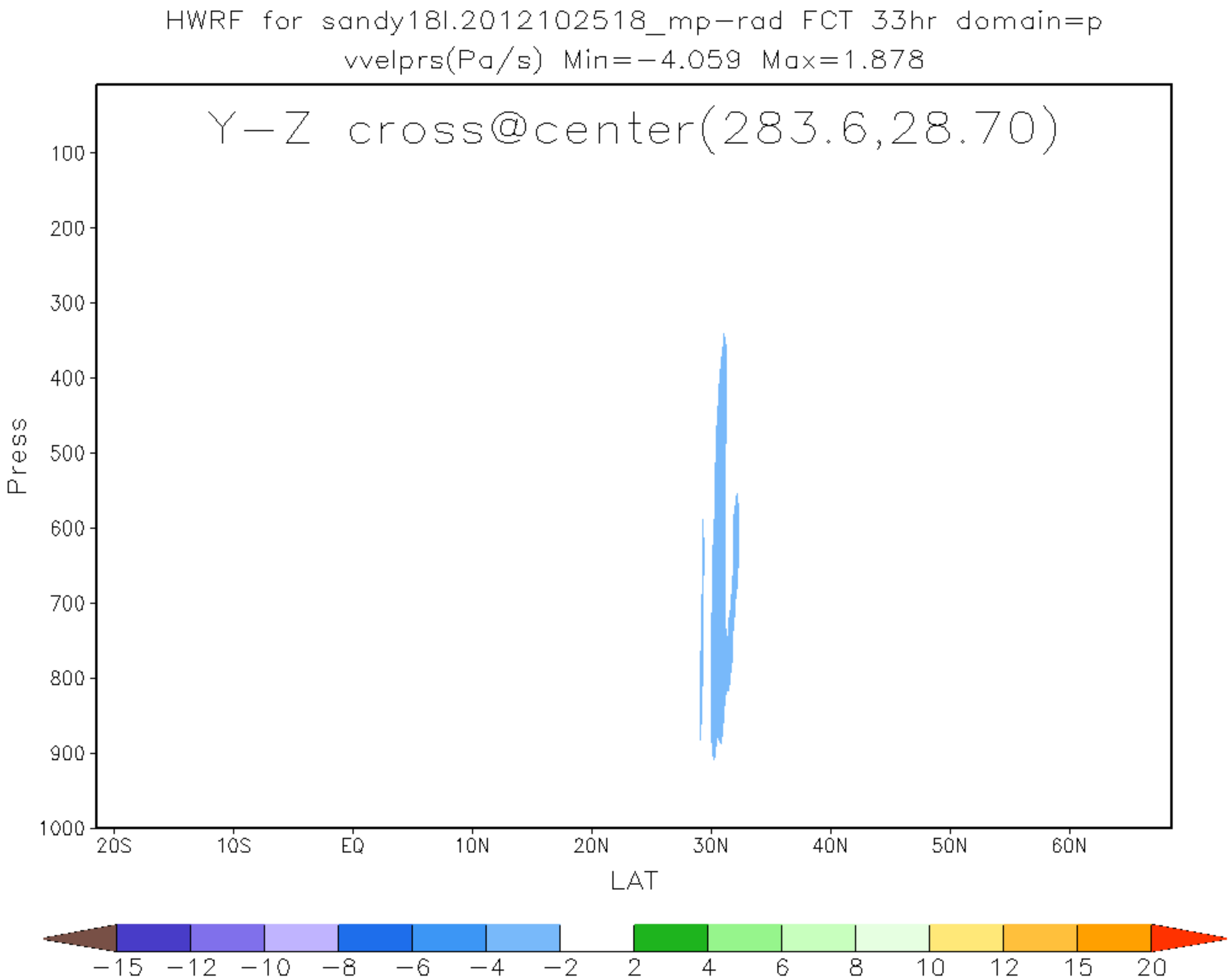

HWRF for sandy18l.2012102518_mp-rad FCT 18hr domain=p
vvelprs(Pa/s) Min=-8.992 Max=5.81
Y-Z cross@center(284.1,26.90)
Pressure
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

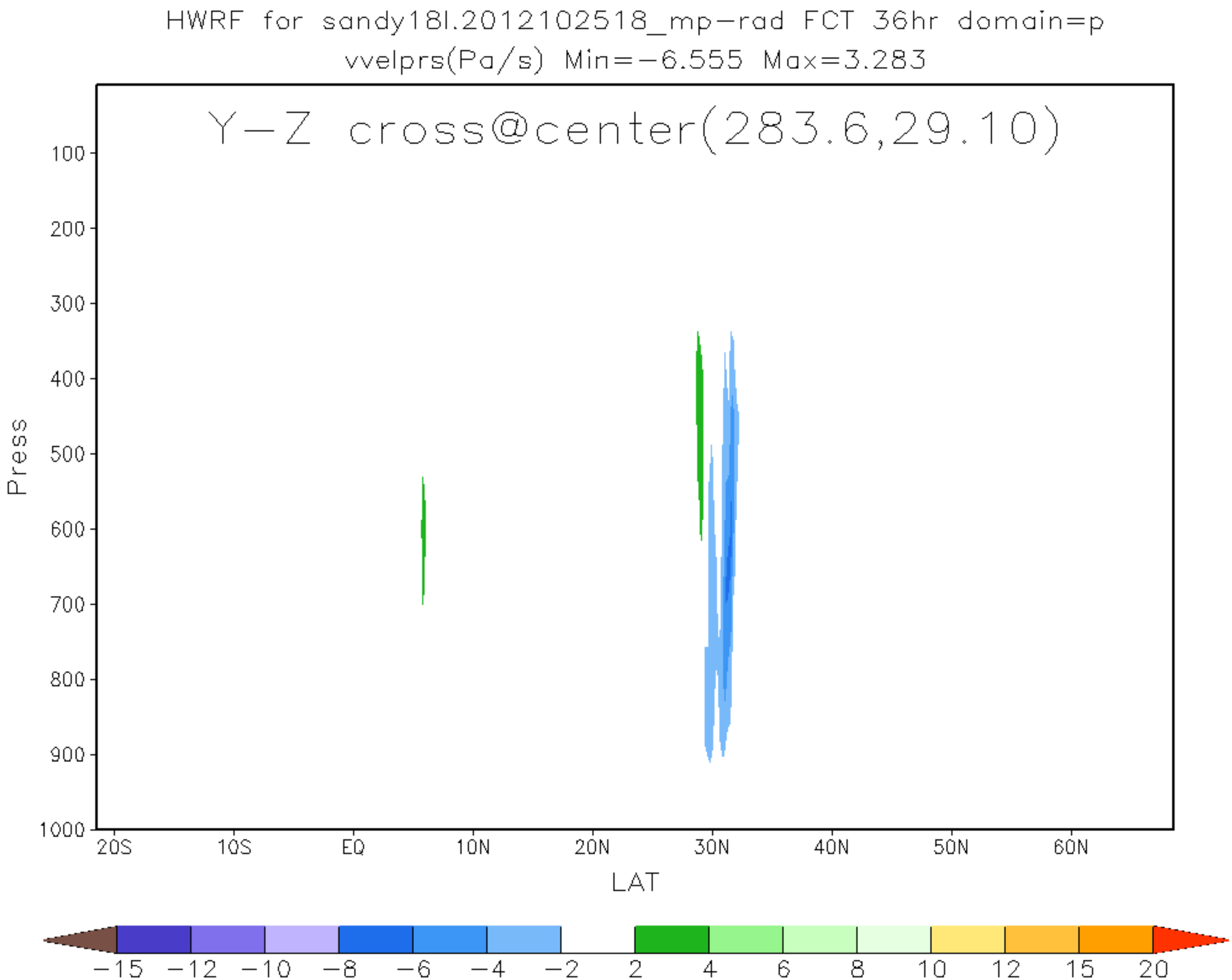

HWRF for sandy18l.2012102518_mp-rad FCT 21hr domain=p
vvelprs(Pa/s) Min=-14.3 Max=2.614
Y-Z cross@center(284.1,27.50)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

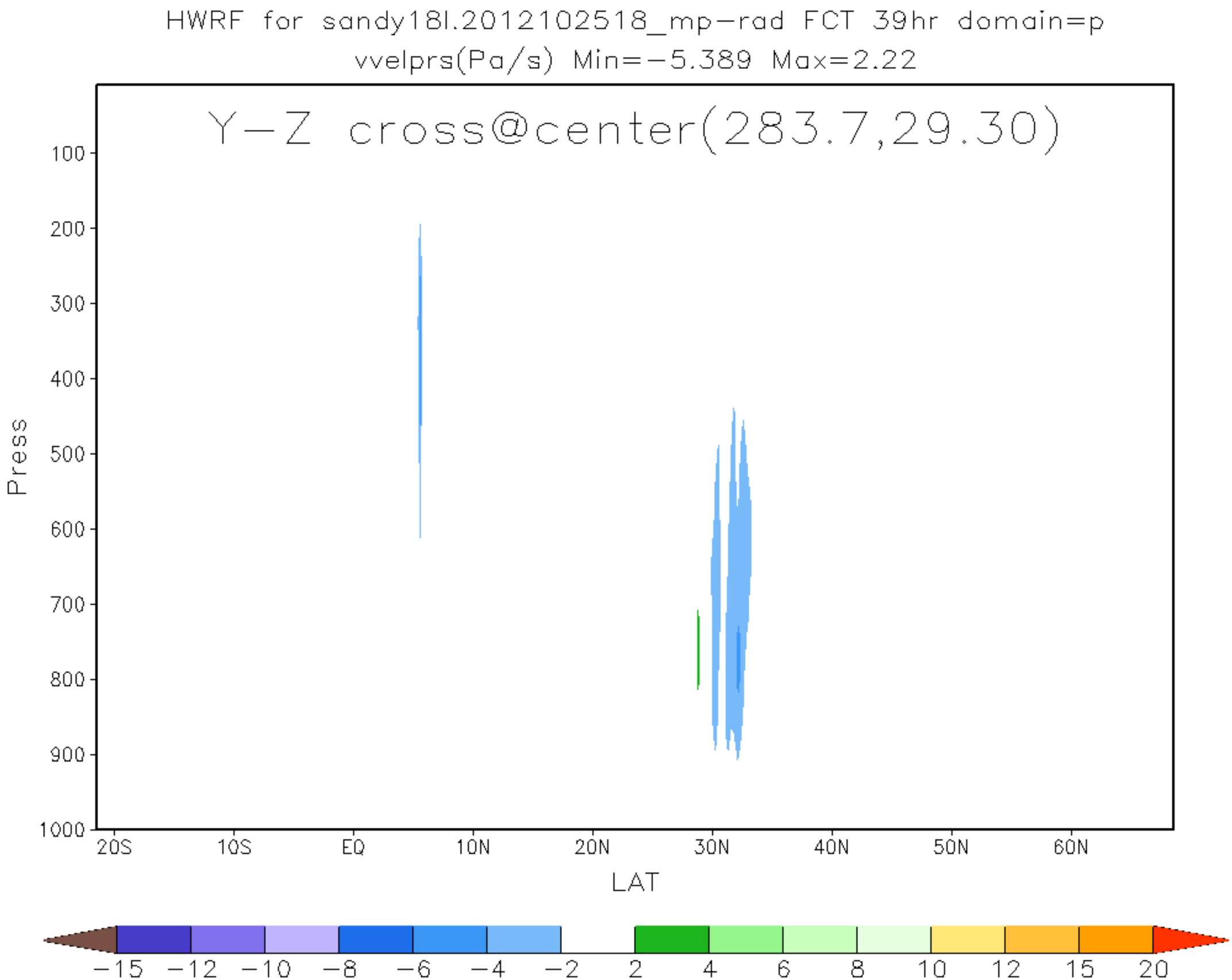

HWRF for sandy18l.2012102518_mp-rad FCT 24hr domain=p
vvelprs(Pa/s) Min=-6.083 Max=3.032
Y-Z cross@center(283.9,27.90)
Pressure
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

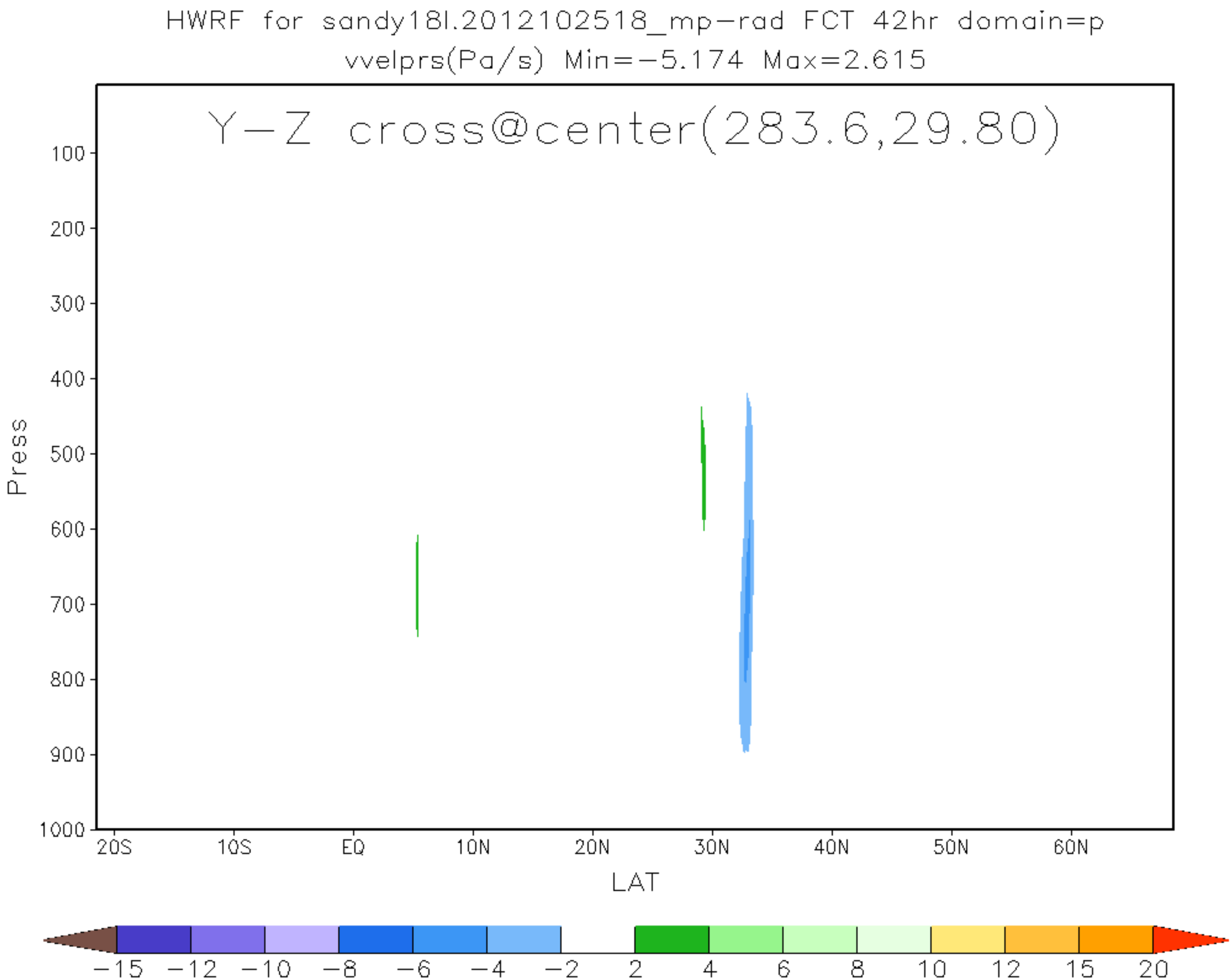

HWRF for sandy18l.2012102518_mp-rad FCT 27hr domain=p
vvelprs(Pa/s) Min=-6.132 Max=1.722
Y-Z cross@center(283.9,28.10)
Pressure
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

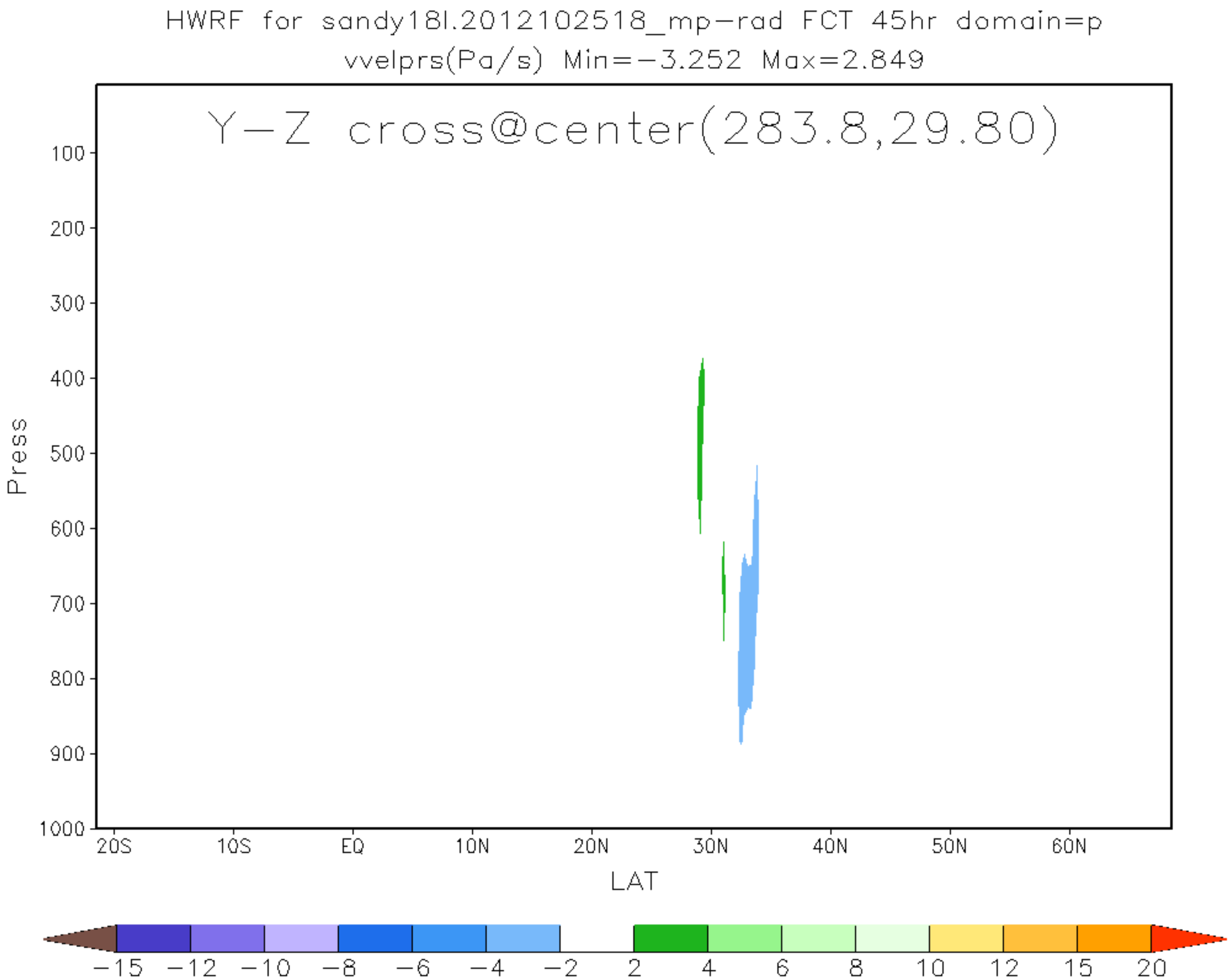

HWRF for sandy18l.2012102518_mp-rad FCT 30hr domain=p
vvelprs(Pa/s) Min=-8.159 Max=1.949
Y-Z cross@center(283.8,28.50)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20


HWRF for sandy18l.2012102518_mp-rad FCT 33hr domain=p
vvelprs(Pa/s) Min=-4.059 Max=1.878
Y-Z cross@center(283.6,28.70)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

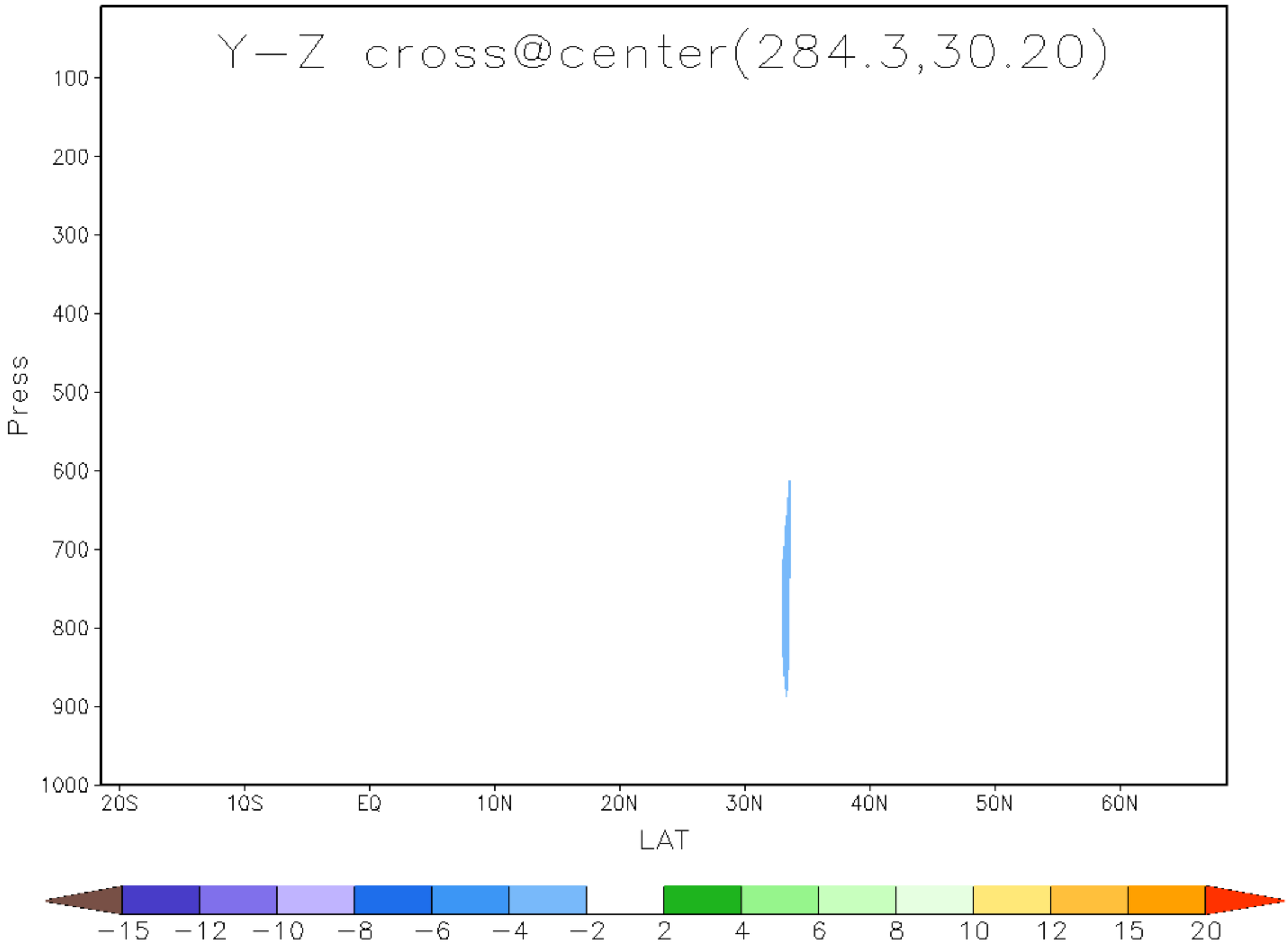

HWRF for sandy18l.2012102518_mp-rad FCT 36hr domain=p
vvelprs(Pa/s) Min=-6.555 Max=3.283
Y-Z cross@center(283.6,29.10)
Pressure
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

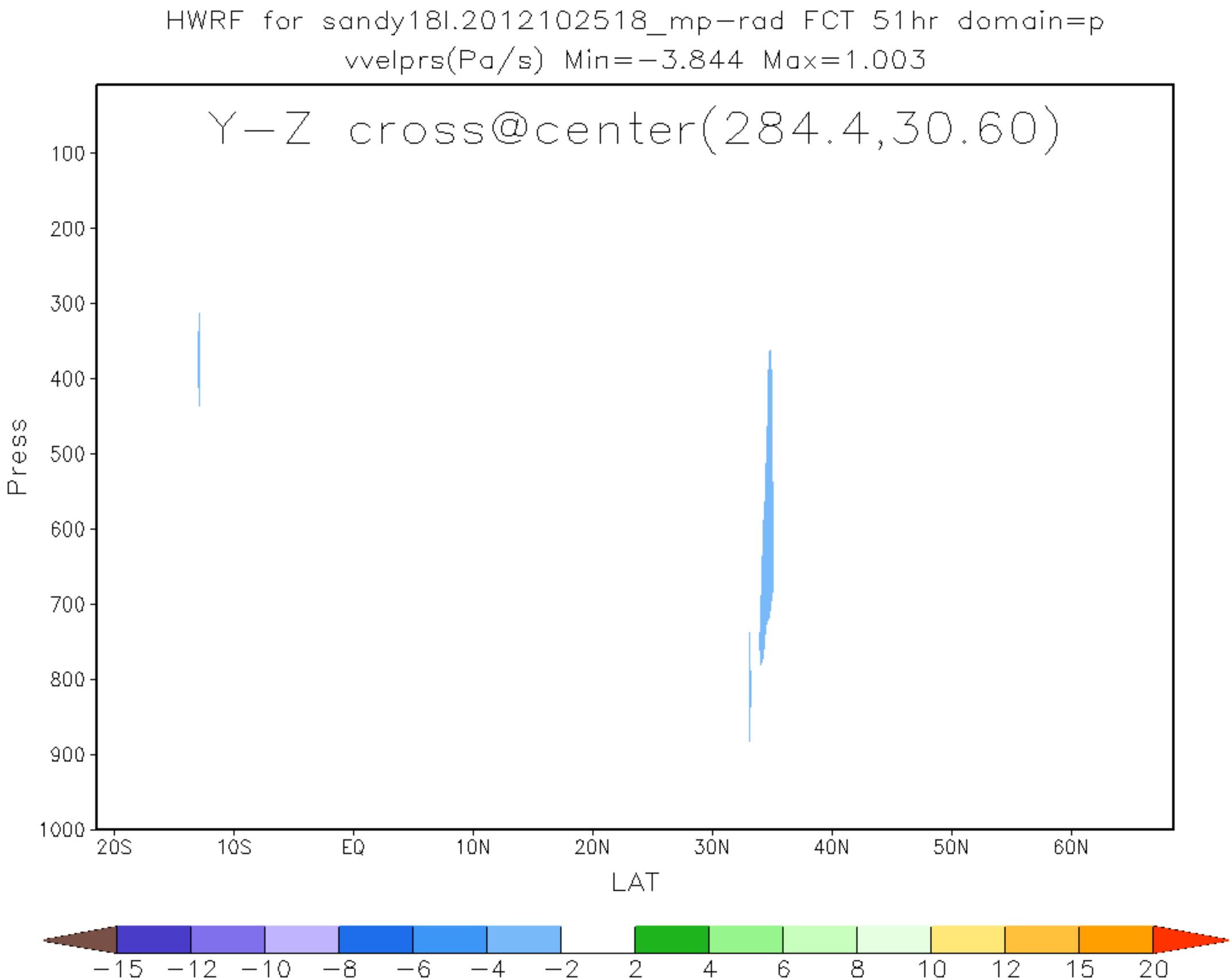

HWRF for sandy18l.2012102518_mp-rad FCT 39hr domain=p
vvelprs(Pa/s) Min=-5.389 Max=2.22
Y-Z cross@center(283.7,29.30)
Pressure
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

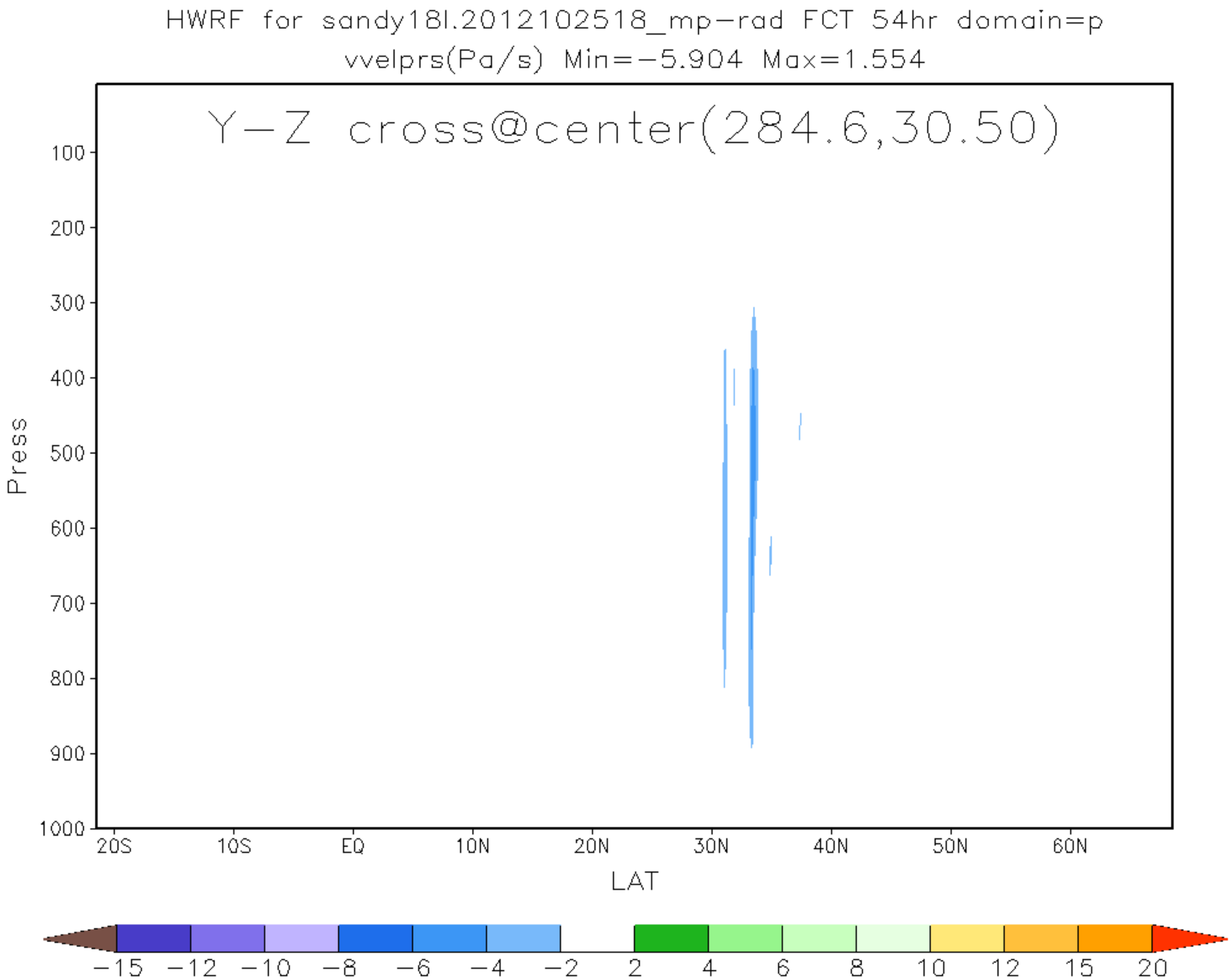

HWRF for sandy18l.2012102518_mp-rad FCT 42hr domain=p
vvelprs(Pa/s) Min=-5.174 Max=2.615
Y-Z cross@center(283.6,29.80)
Pressure
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

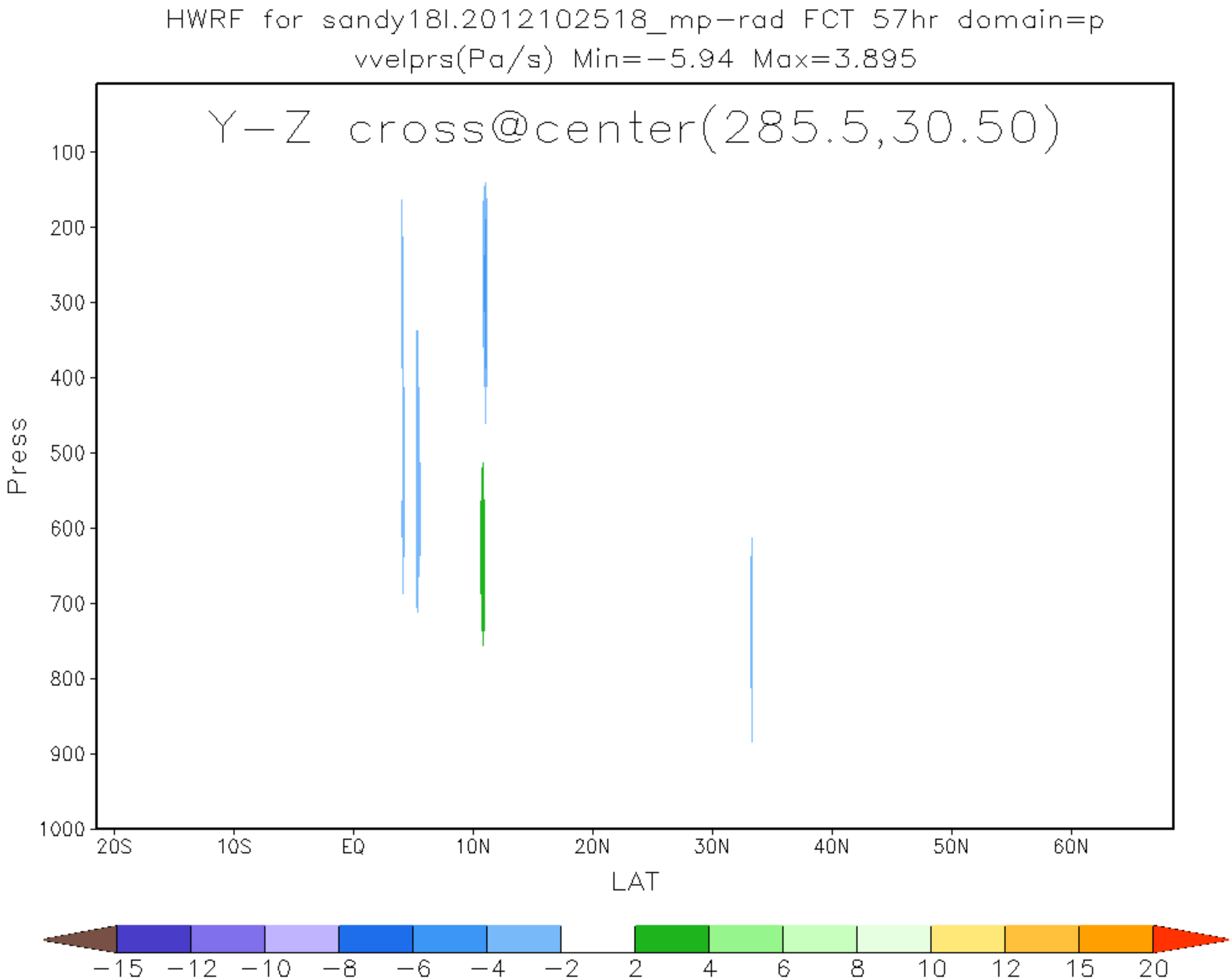

HWRF for sandy18l.2012102518_mp-rad FCT 45hr domain=p
vvelprs(Pa/s) Min=-3.252 Max=2.849
Y-Z cross@center(283.8,29.80)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

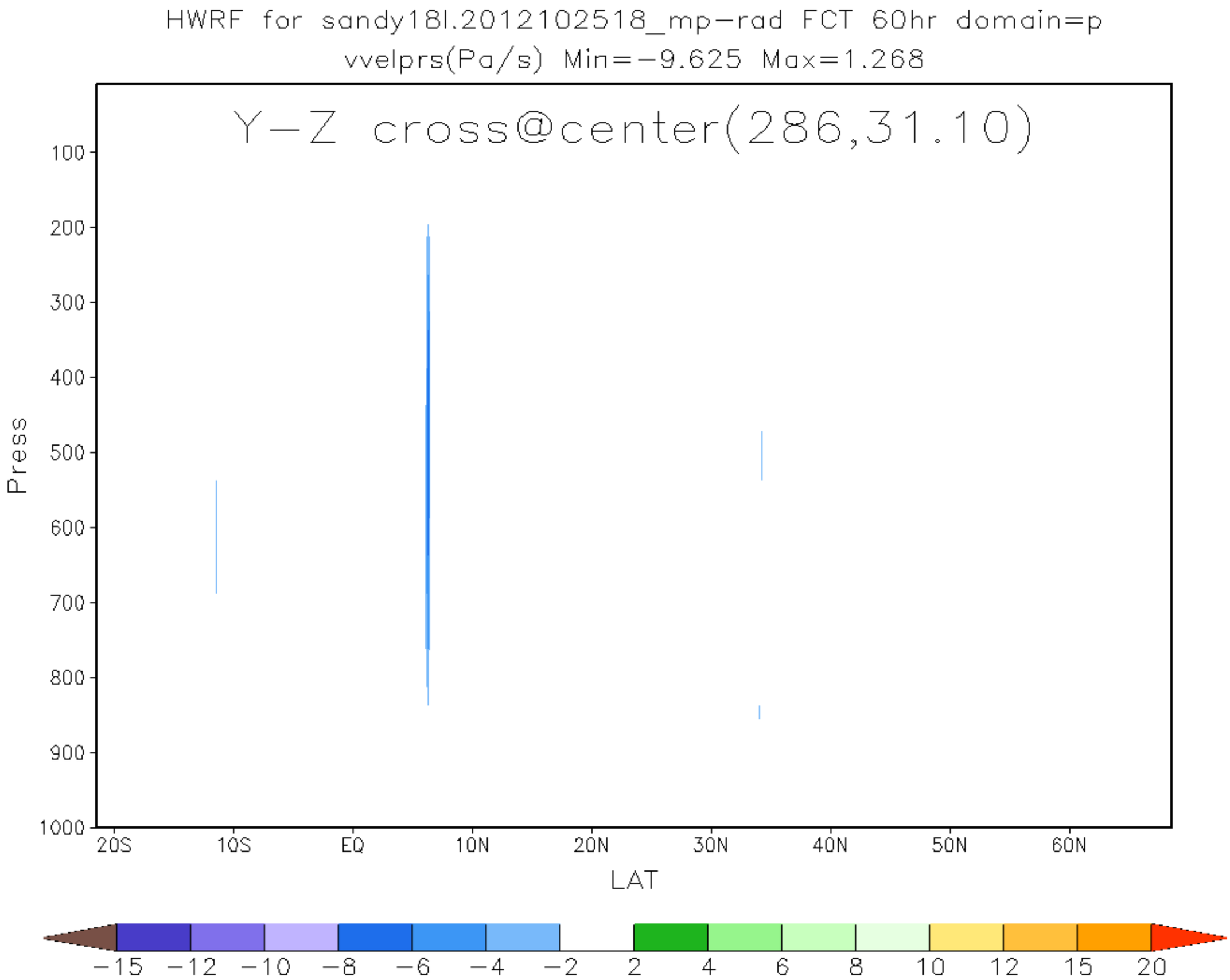
HWRF for sandy18l.2012102518_mp-rad FCT 48hr domain=p
vvelprs(Pa/s) Min=-3.551 Max=0.984

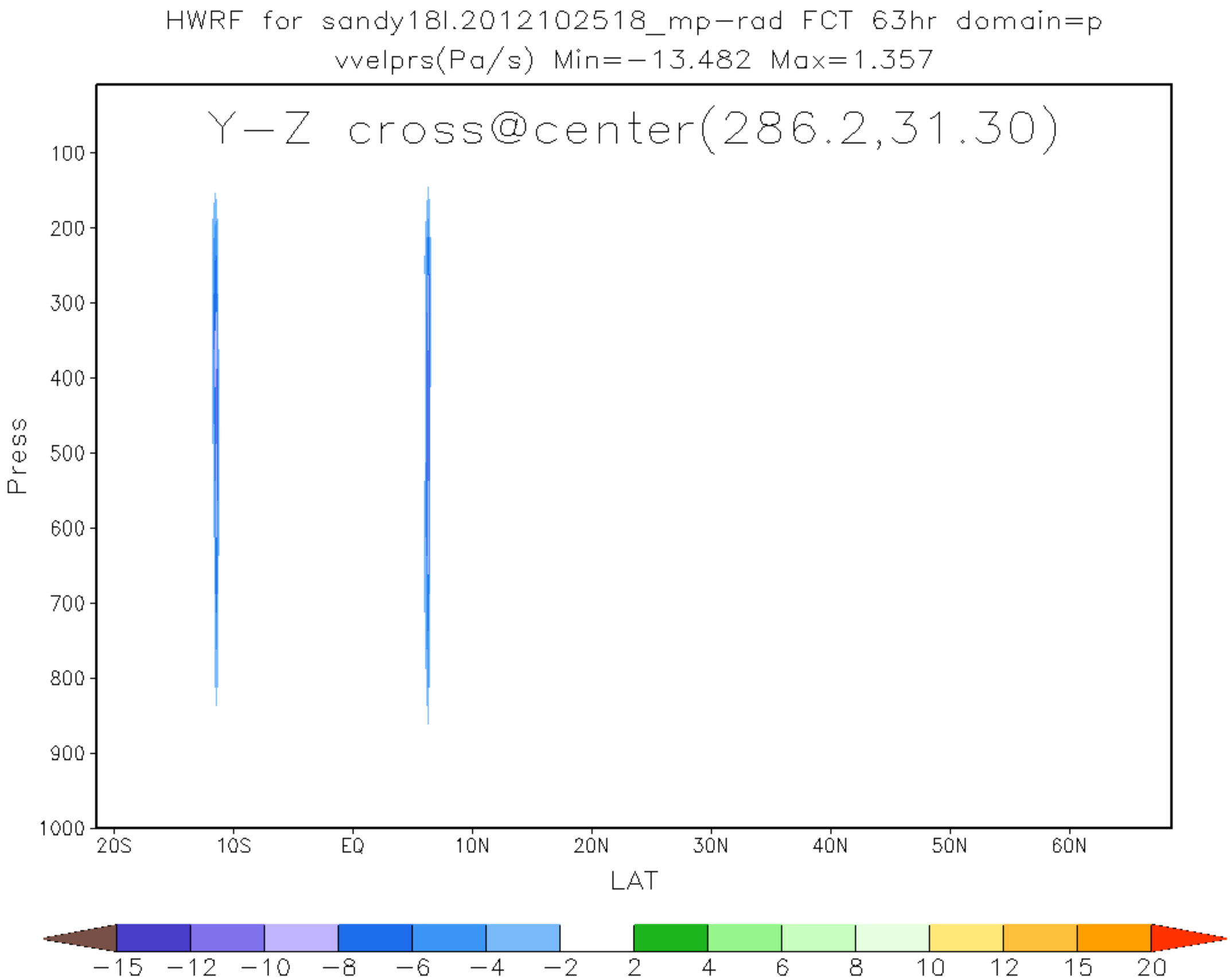


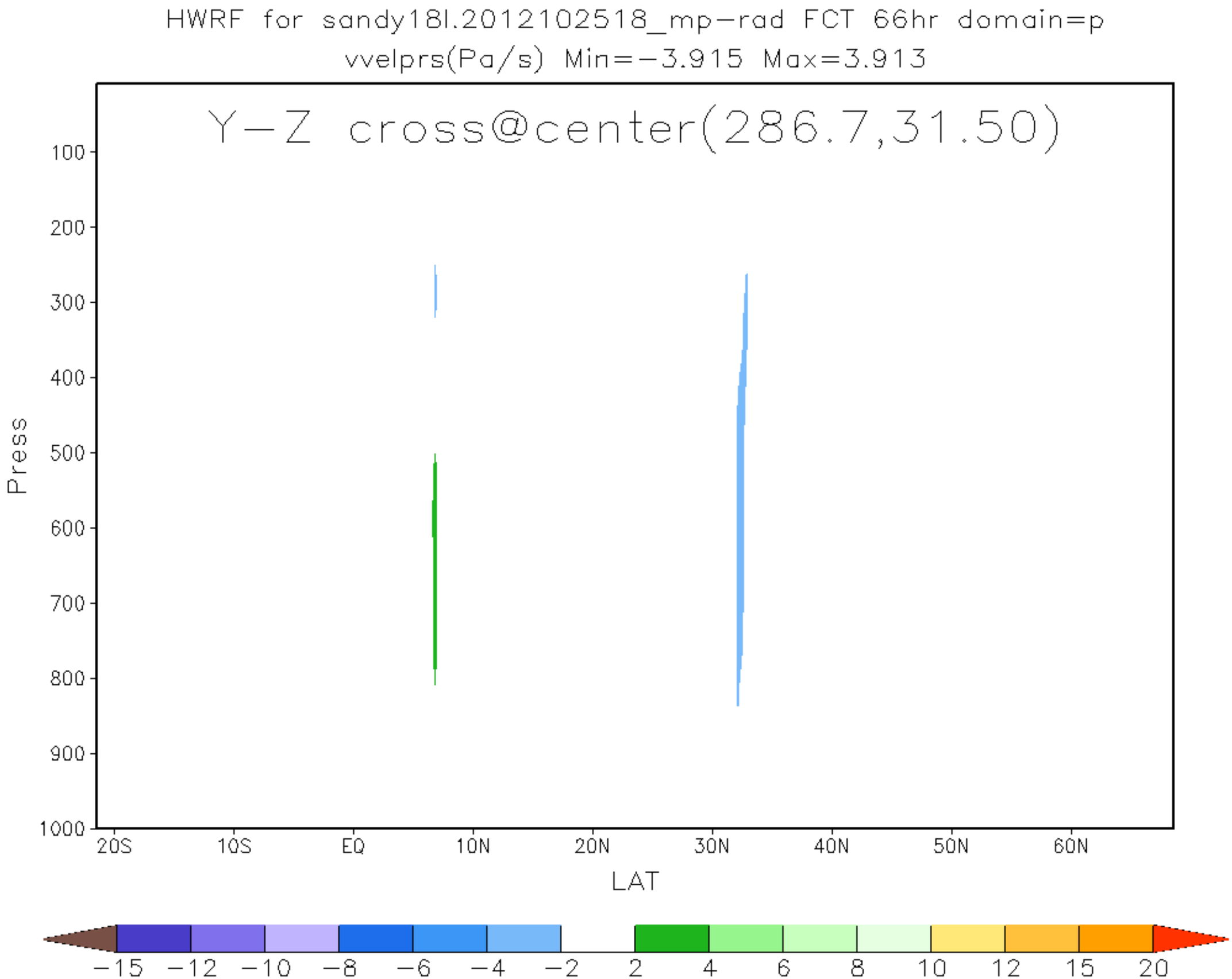

HWRF for sandy18l.2012102518_mp-rad FCT 51hr domain=p
vvelprs(Pa/s) Min=-3.844 Max=1.003
Y-Z cross@center(284.4,30.60)
Pressure
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

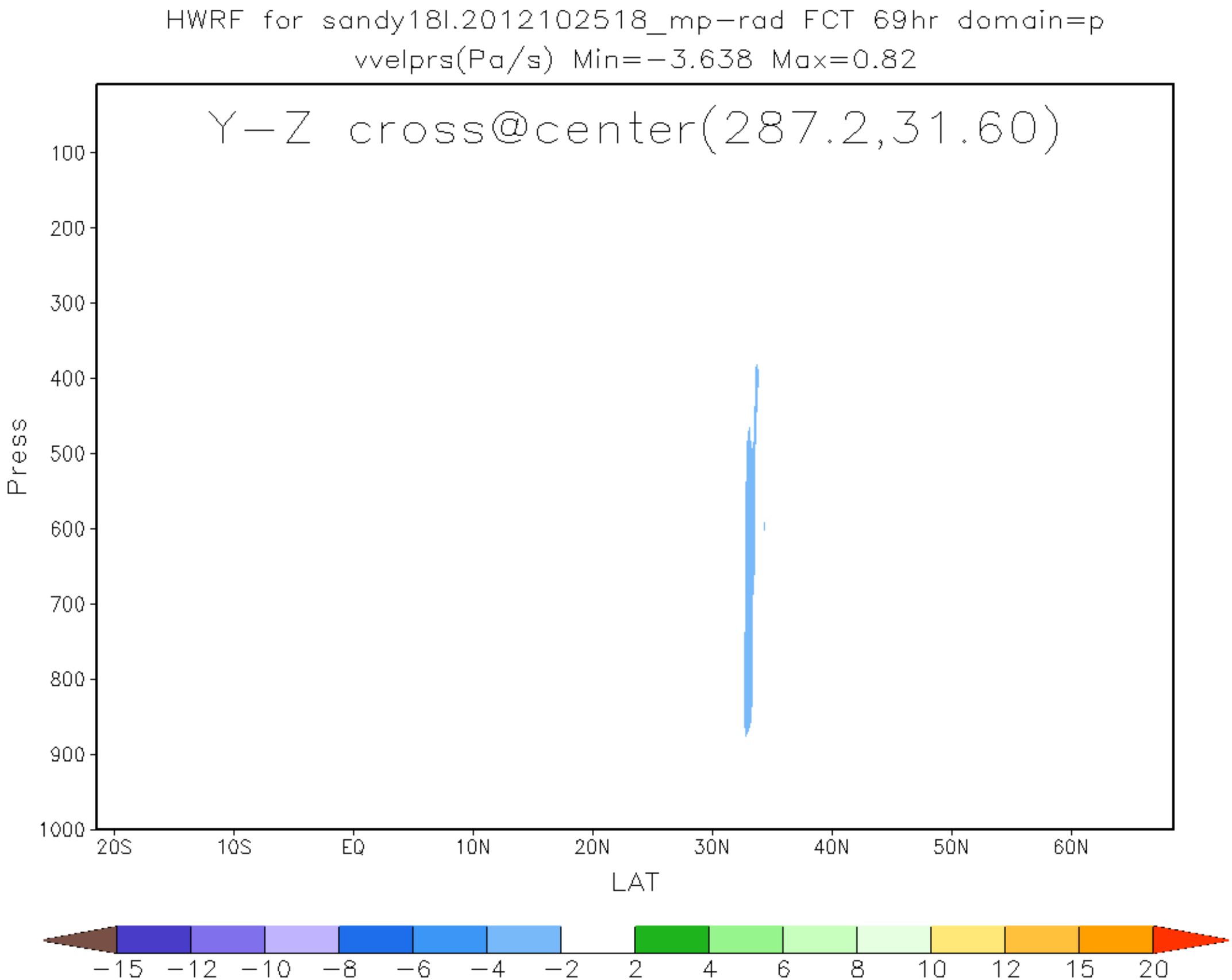

HWRF for sandy18l.2012102518_mp-rad FCT 54hr domain=p
vvelprs(Pa/s) Min=-5.904 Max=1.554
Y-Z cross@center(284.6,30.50)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

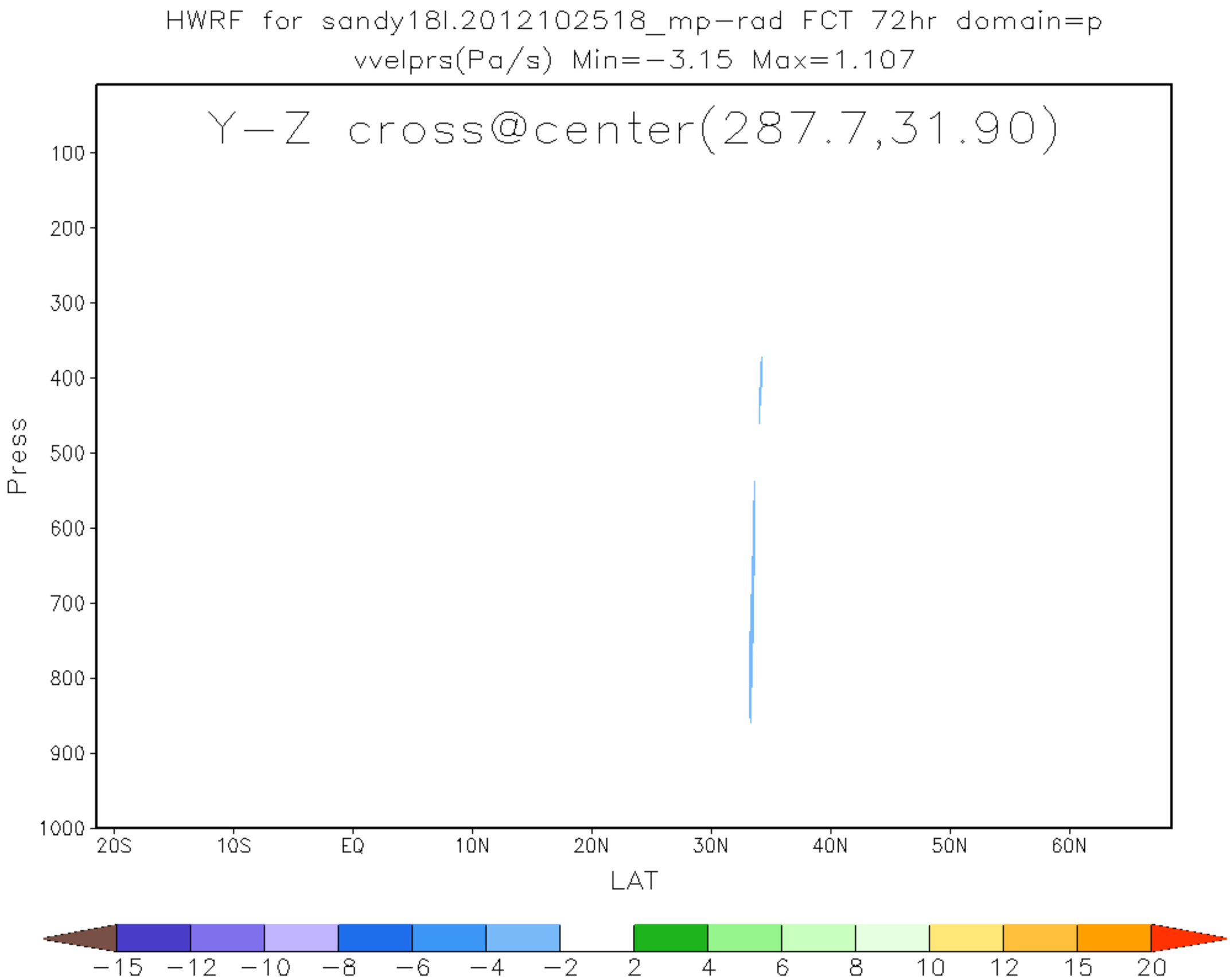

HWRF for sandy18l.2012102518_mp-rad FCT 57hr domain=p
vvelprs(Pa/s) Min=-5.94 Max=3.895
Y-Z cross@center(285.5,30.50)
Pressure
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

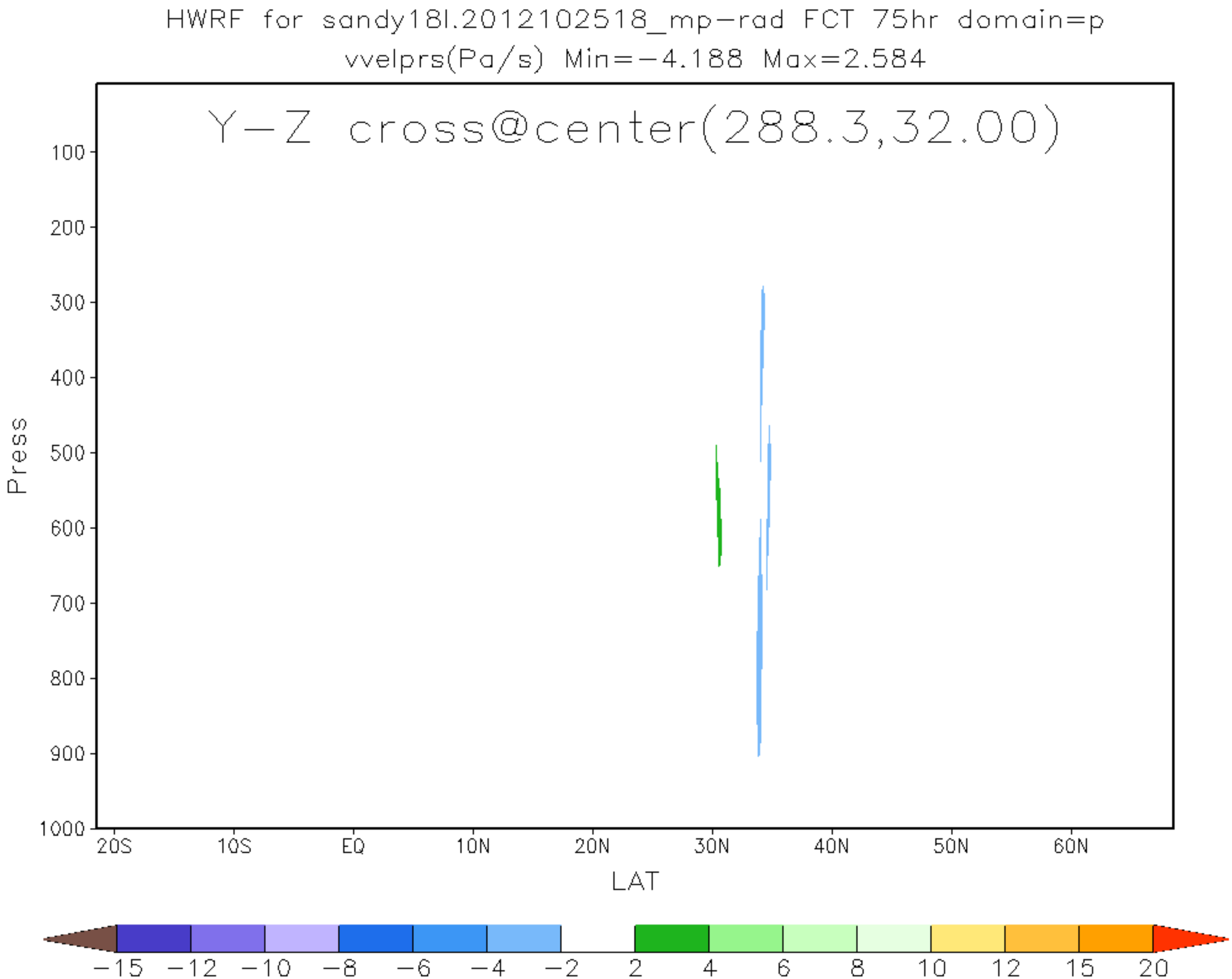

HWRF for sandy18l.2012102518_mp-rad FCT 60hr domain=p
vvelprs(Pa/s) Min=-9.625 Max=1.268
Y-Z cross@center(286,31.10)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20


HWRF for sandy18l.2012102518_mp-rad FCT 63hr domain=p
vvelprs(Pa/s) Min=-13.482 Max=1.357
Y-Z cross@center(286.2,31.30)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

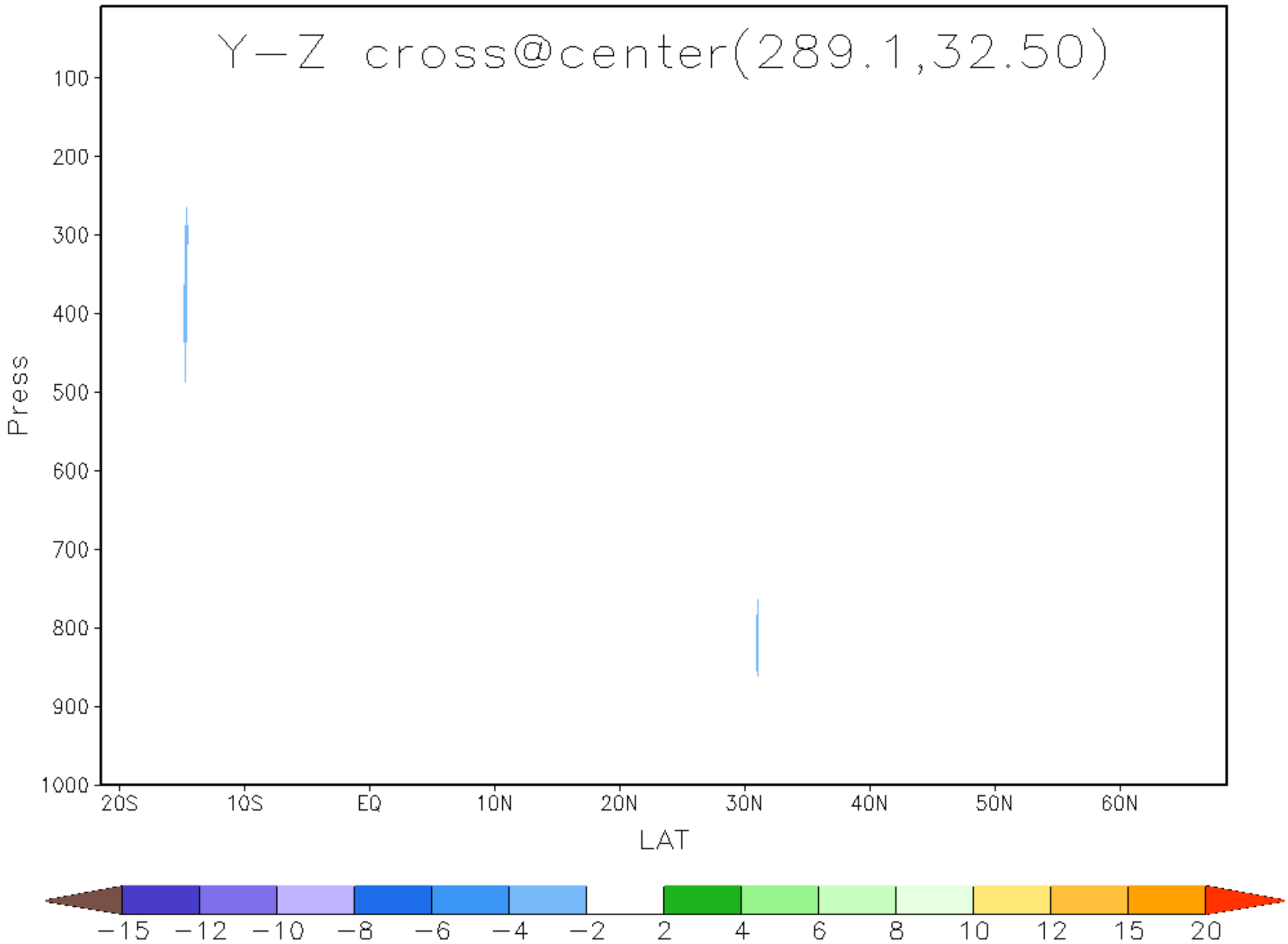

HWRF for sandy18l.2012102518_mp-rad FCT 66hr domain=p
vvelprs(Pa/s) Min=-3.915 Max=3.913
Y-Z cross@center(286.7,31.50)
Pressure
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

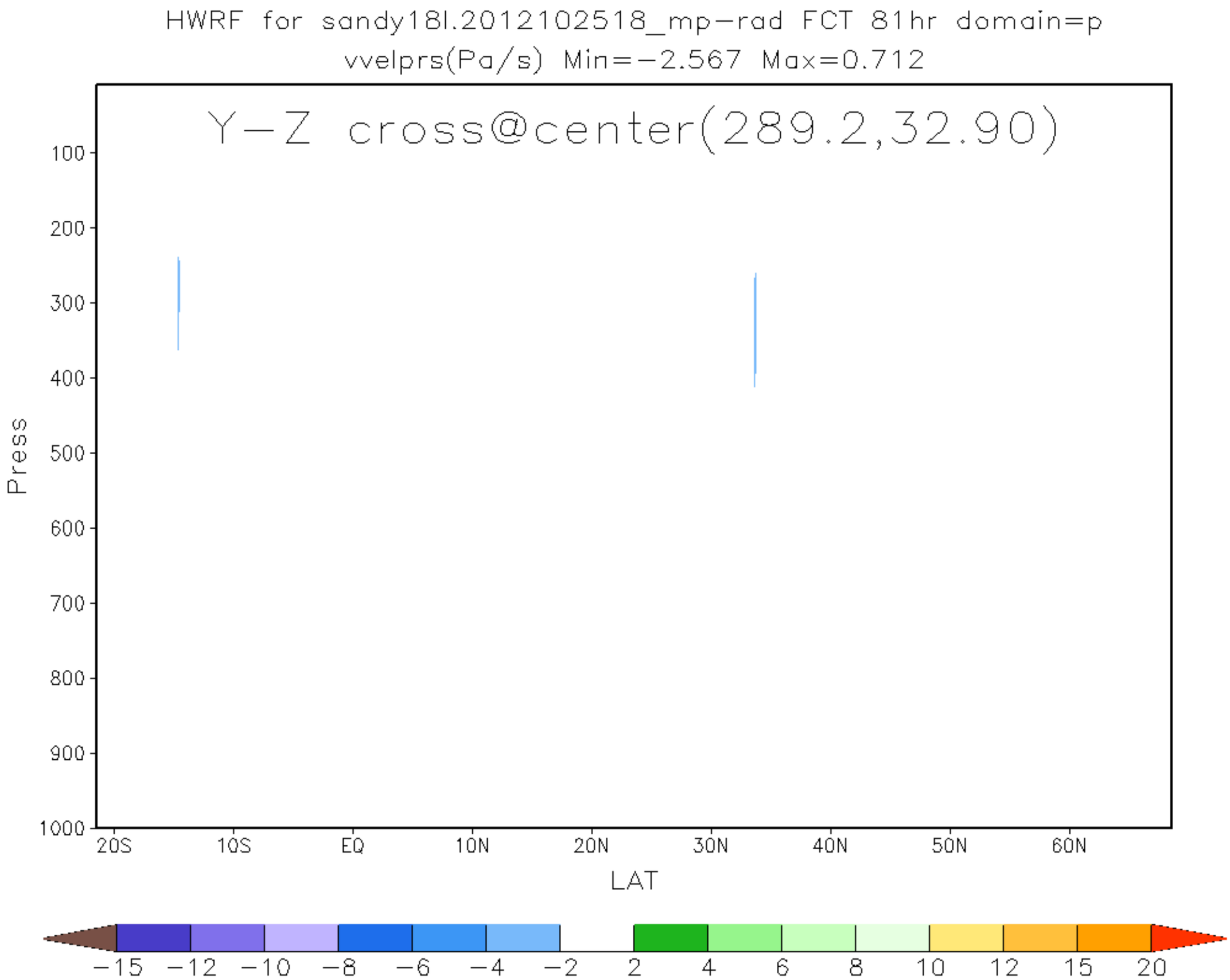

HWRF for sandy18l.2012102518_mp-rad FCT 69hr domain=p
vvelprs(Pa/s) Min=-3.638 Max=0.82
Y-Z cross@center(287.2,31.60)
Pressure
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

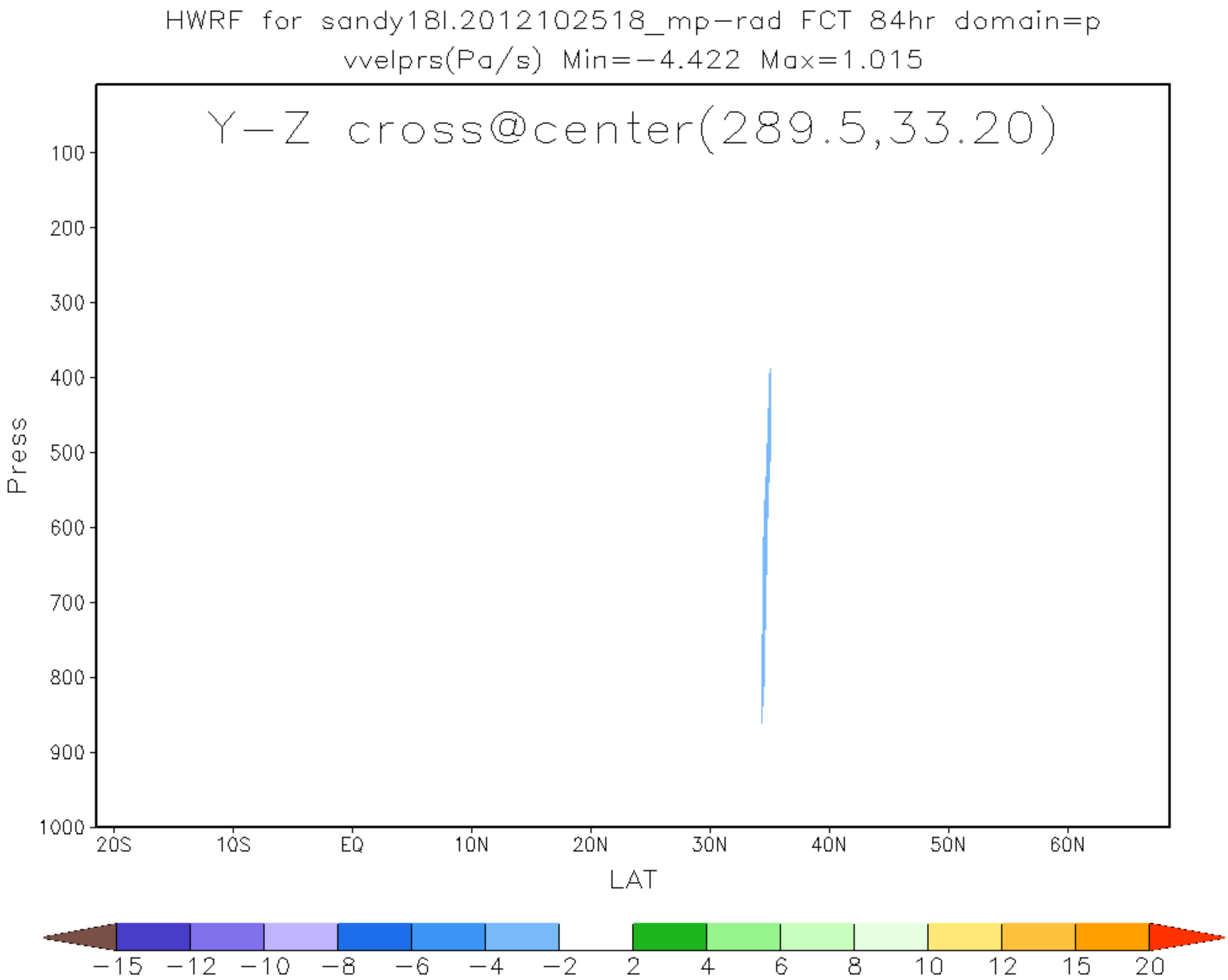

HWRF for sandy18l.2012102518_mp-rad FCT 72hr domain=p
vvelprs(Pa/s) Min=-3.15 Max=1.107
Y-Z cross@center(287.7,31.90)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20


HWRF for sandy18l.2012102518_mp-rad FCT 75hr domain=p
vvelprs(Pa/s) Min=-4.188 Max=2.584
Y-Z cross@center(288.3,32.00)
Pressure
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

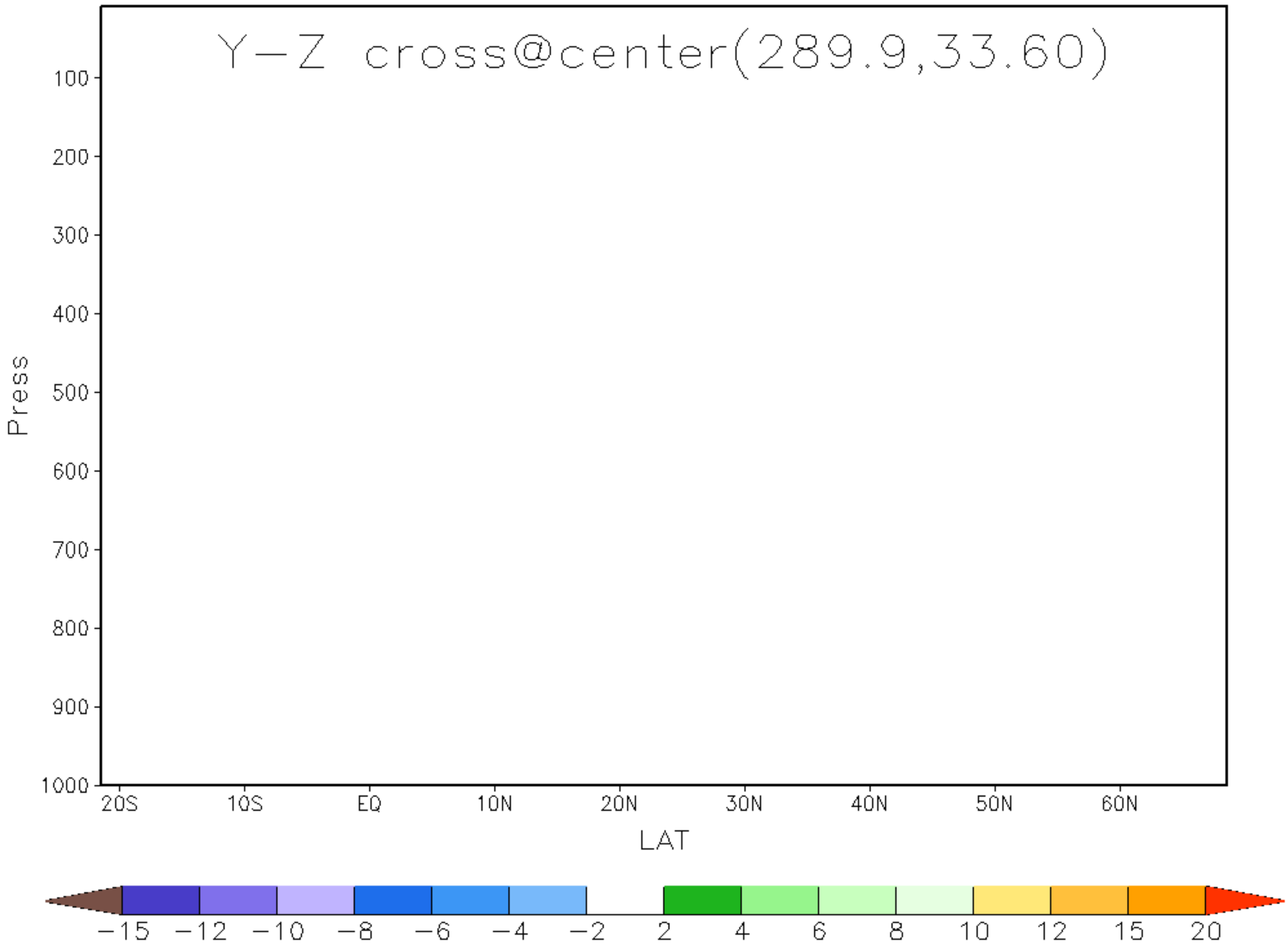
HWRF for sandy18l.2012102518_mp-rad FCT 78hr domain=p
vvelprs(Pa/s) Min=-2.753 Max=0.8692



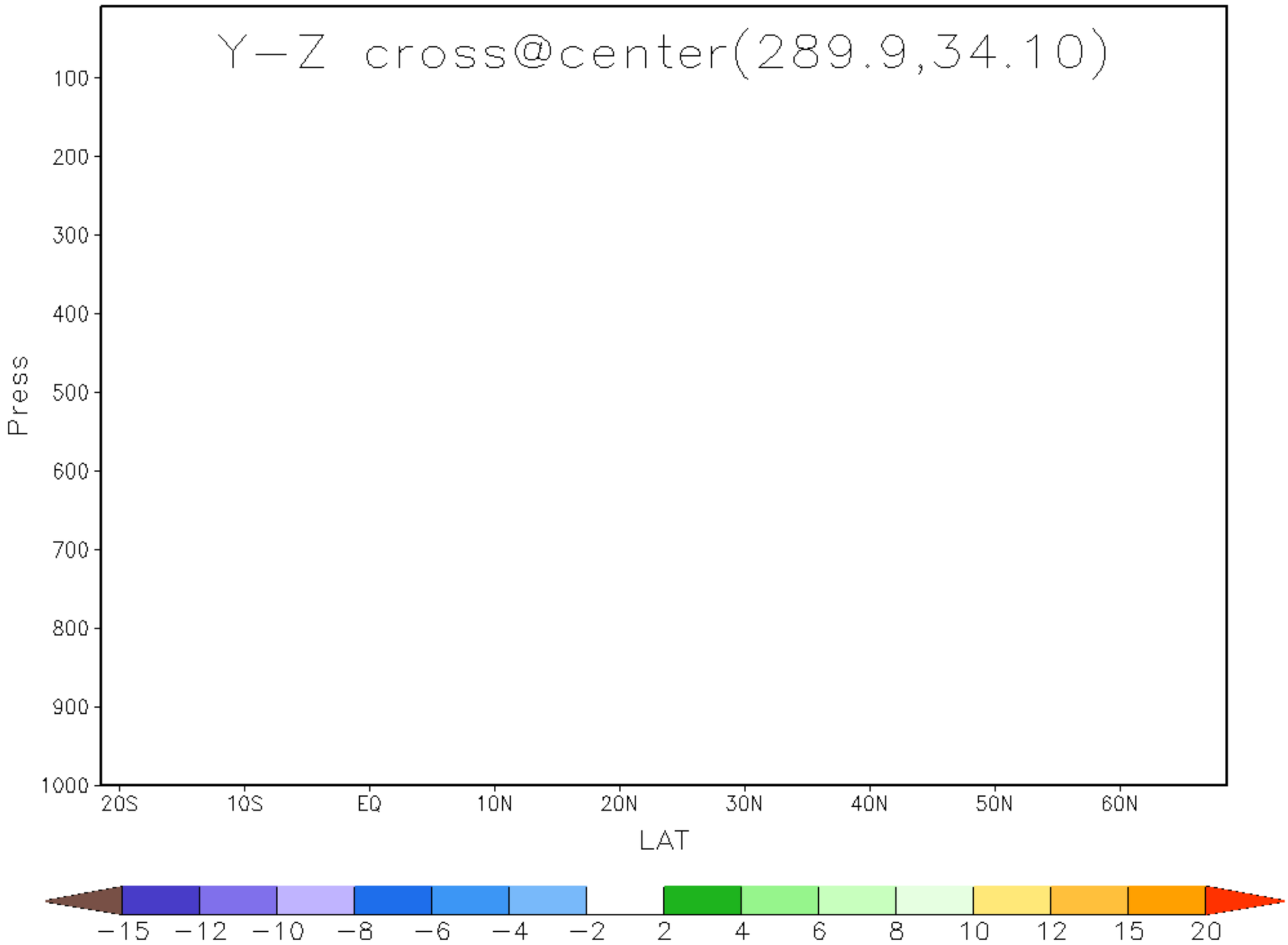

HWRF for sandy18l.2012102518_mp-rad FCT 81hr domain=p
vvelprs(Pa/s) Min=-2.567 Max=0.712
Y-Z cross@center(289.2,32.90)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

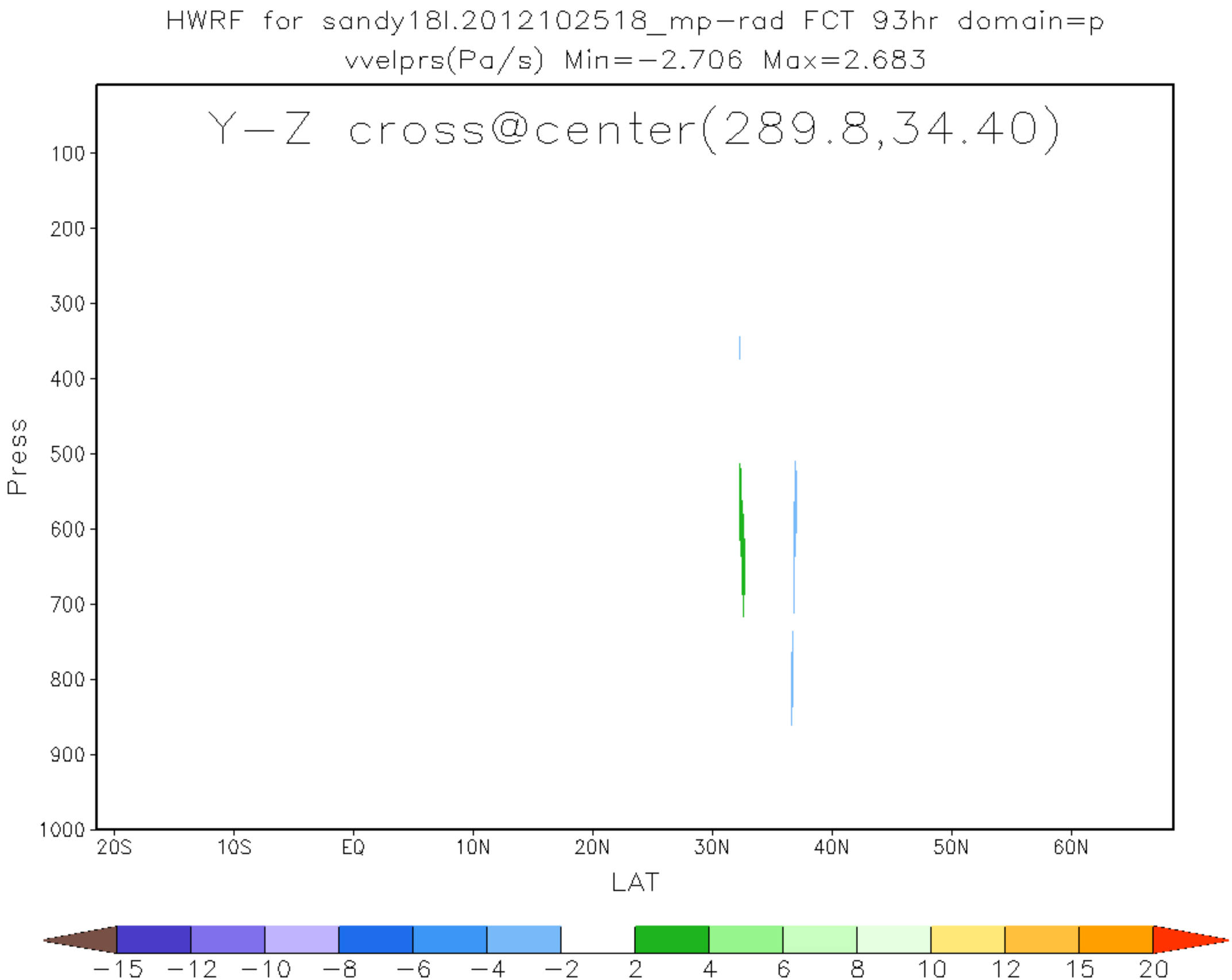

HWRF for sandy18l.2012102518_mp-rad FCT 84hr domain=p
vvelprs(Pa/s) Min=-4.422 Max=1.015
Y-Z cross@center(289.5,33.20)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

HWRF for sandy18l.2012102518_mp-rad FCT 87hr domain=p
vvelprs(Pa/s) Min=-1.714 Max=1.623

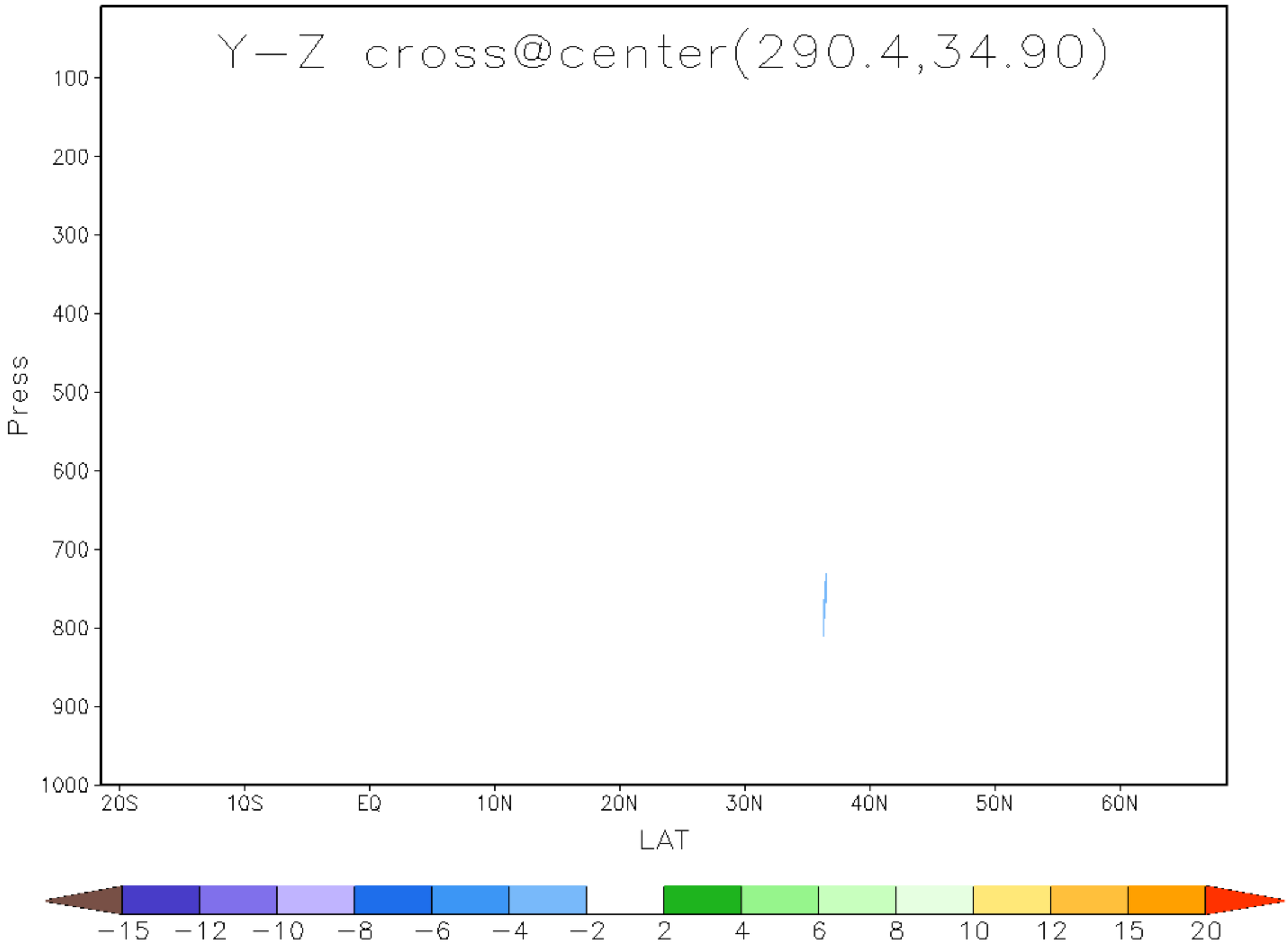


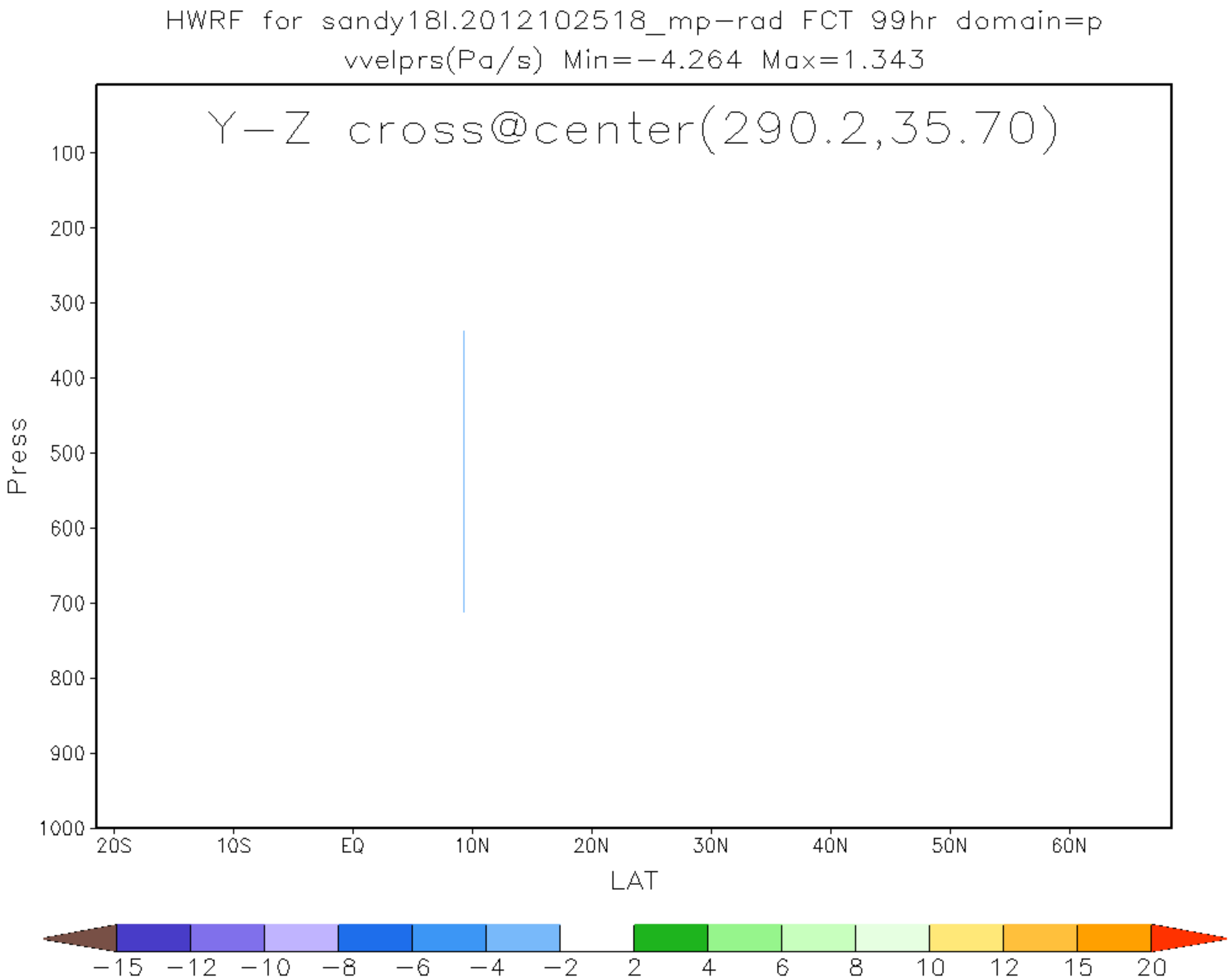
HWRF for sandy18l.2012102518_mp-rad FCT 90hr domain=p
vvelprs(Pa/s) Min=-2.248 Max=1.522

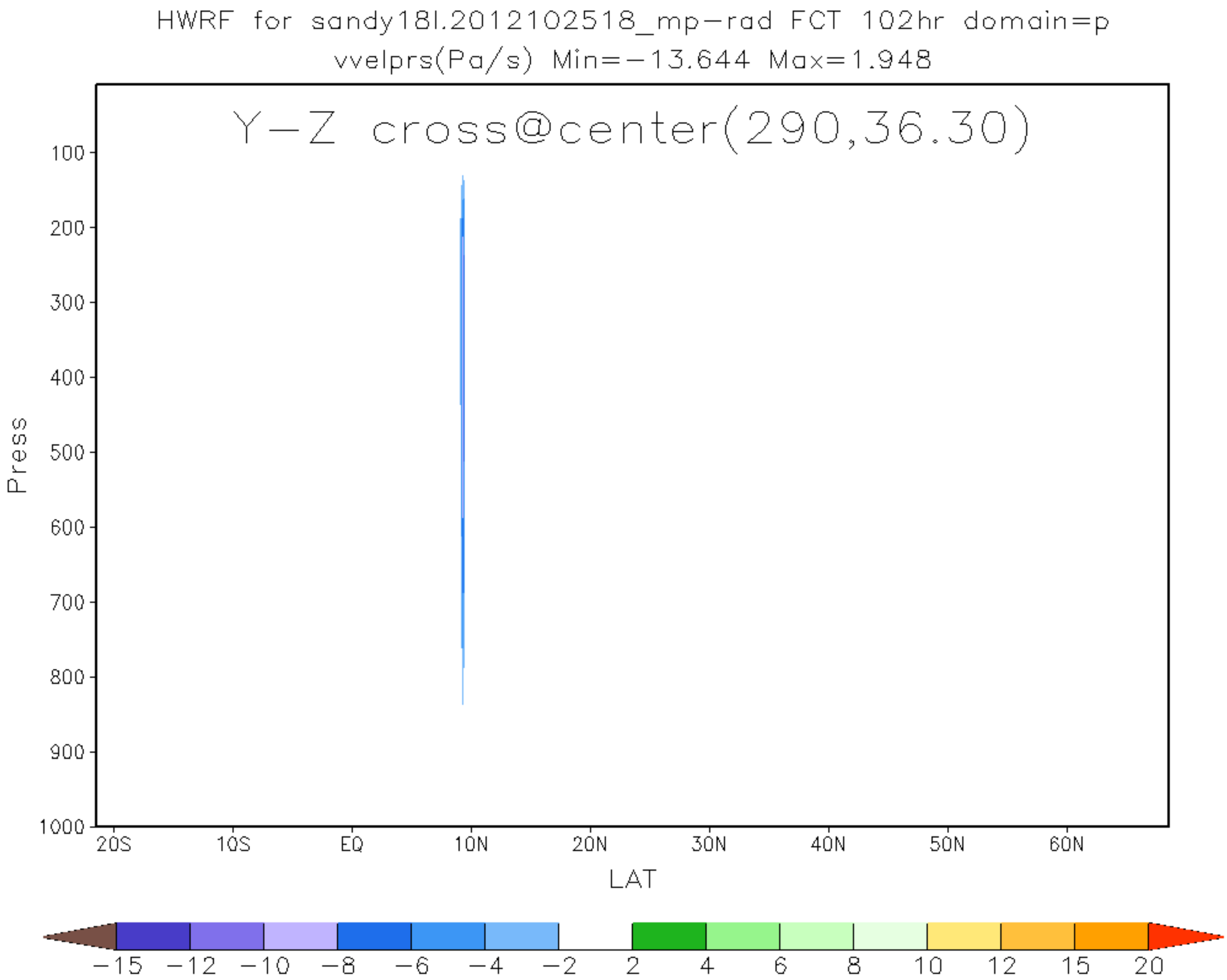


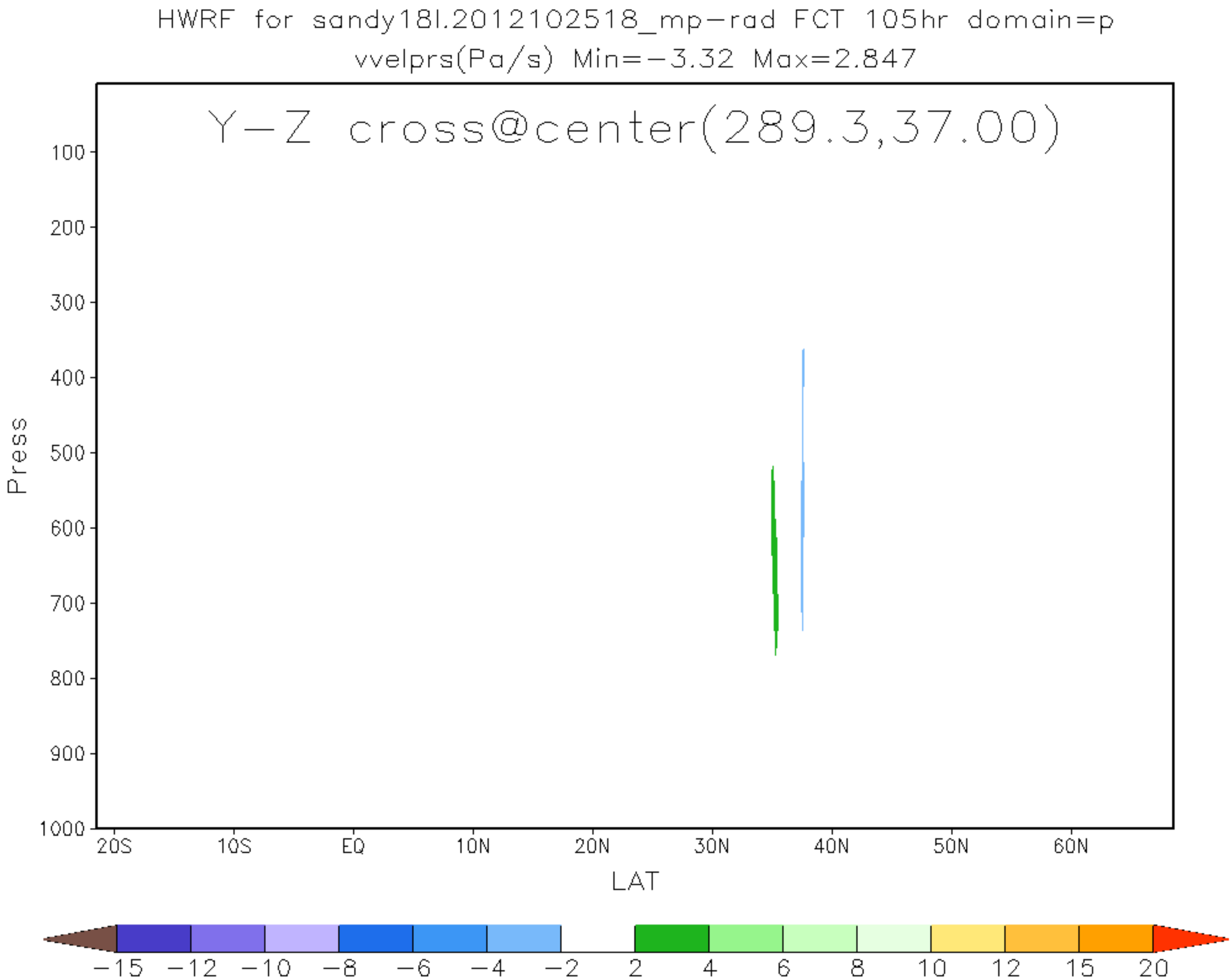

HWRF for sandy18l.2012102518_mp-rad FCT 93hr domain=p
vvelprs(Pa/s) Min=-2.706 Max=2.683
Y-Z cross@center(289.8,34.40)
Pressure
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

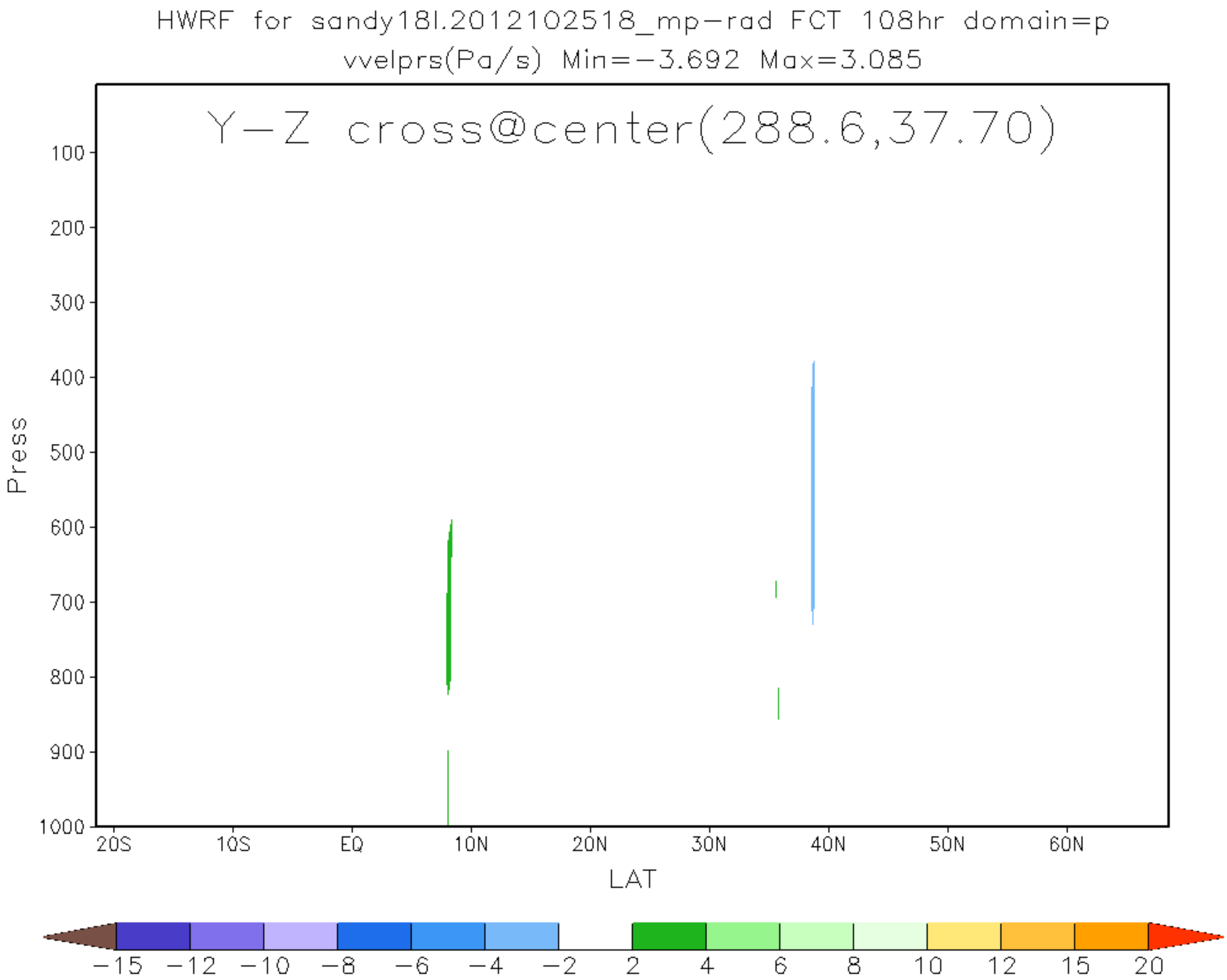
HWRF for sandy18l.2012102518_mp-rad FCT 96hr domain=p
vvelprs(Pa/s) Min=-2.321 Max=1.4229

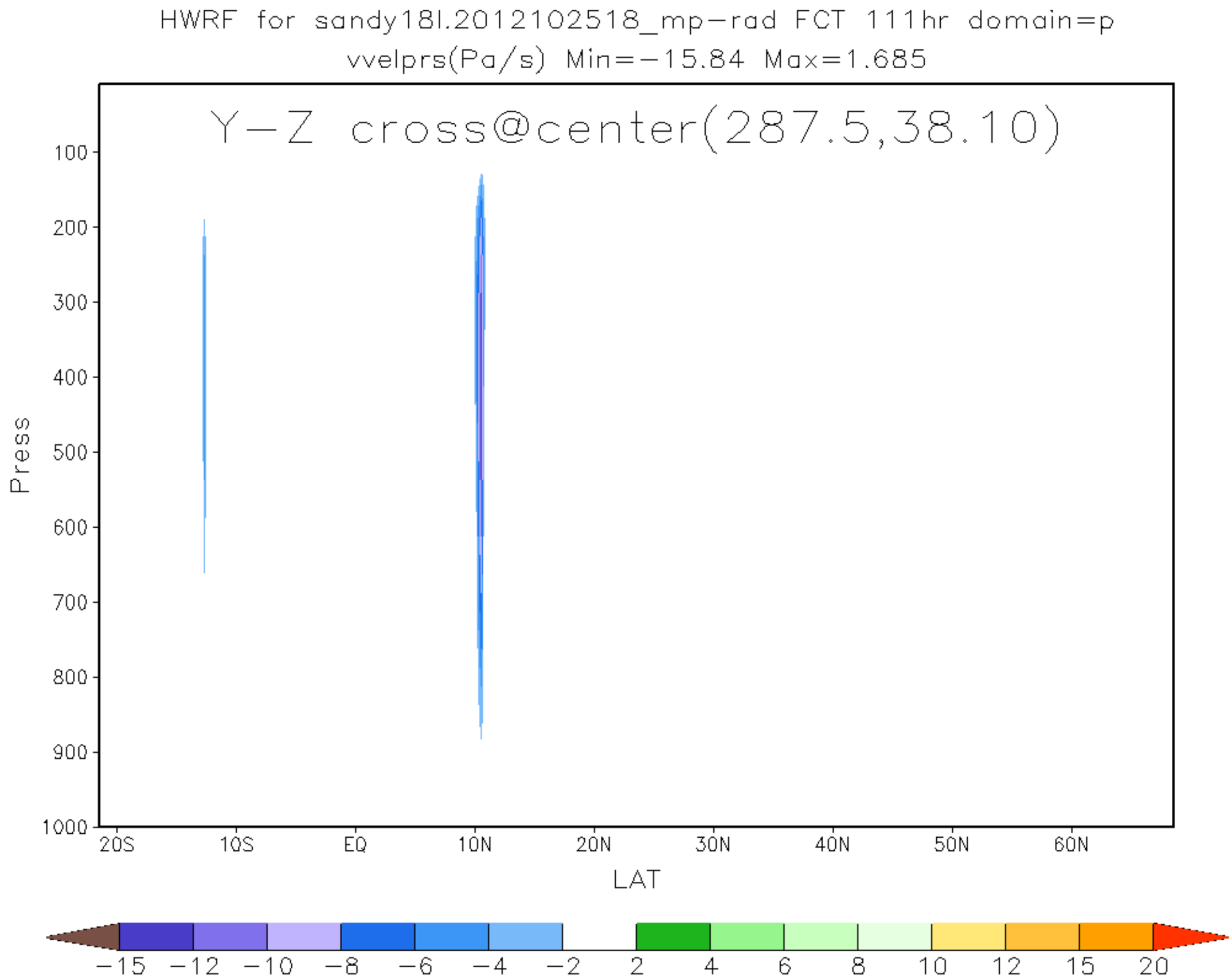



HWRF for sandy18l.2012102518_mp-rad FCT 99hr domain=p
vvelprs(Pa/s) Min=-4.264 Max=1.343
Y-Z cross@center(290.2,35.70)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

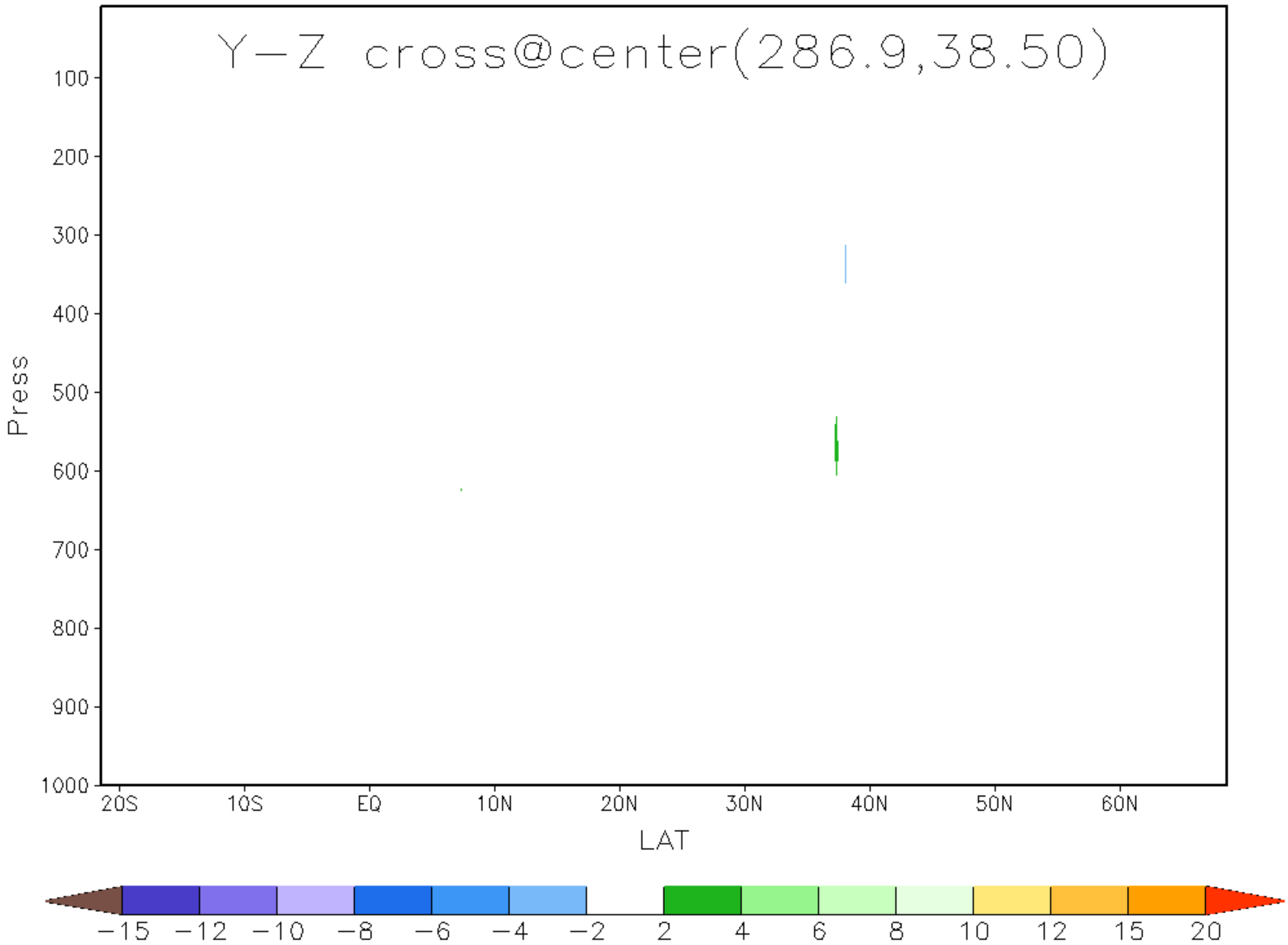

HWRF for sandy18l.2012102518_mp-rad FCT 102hr domain=p
vvelprs(Pa/s) Min=-13.644 Max=1.948
Y-Z cross@center(290,36.30)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

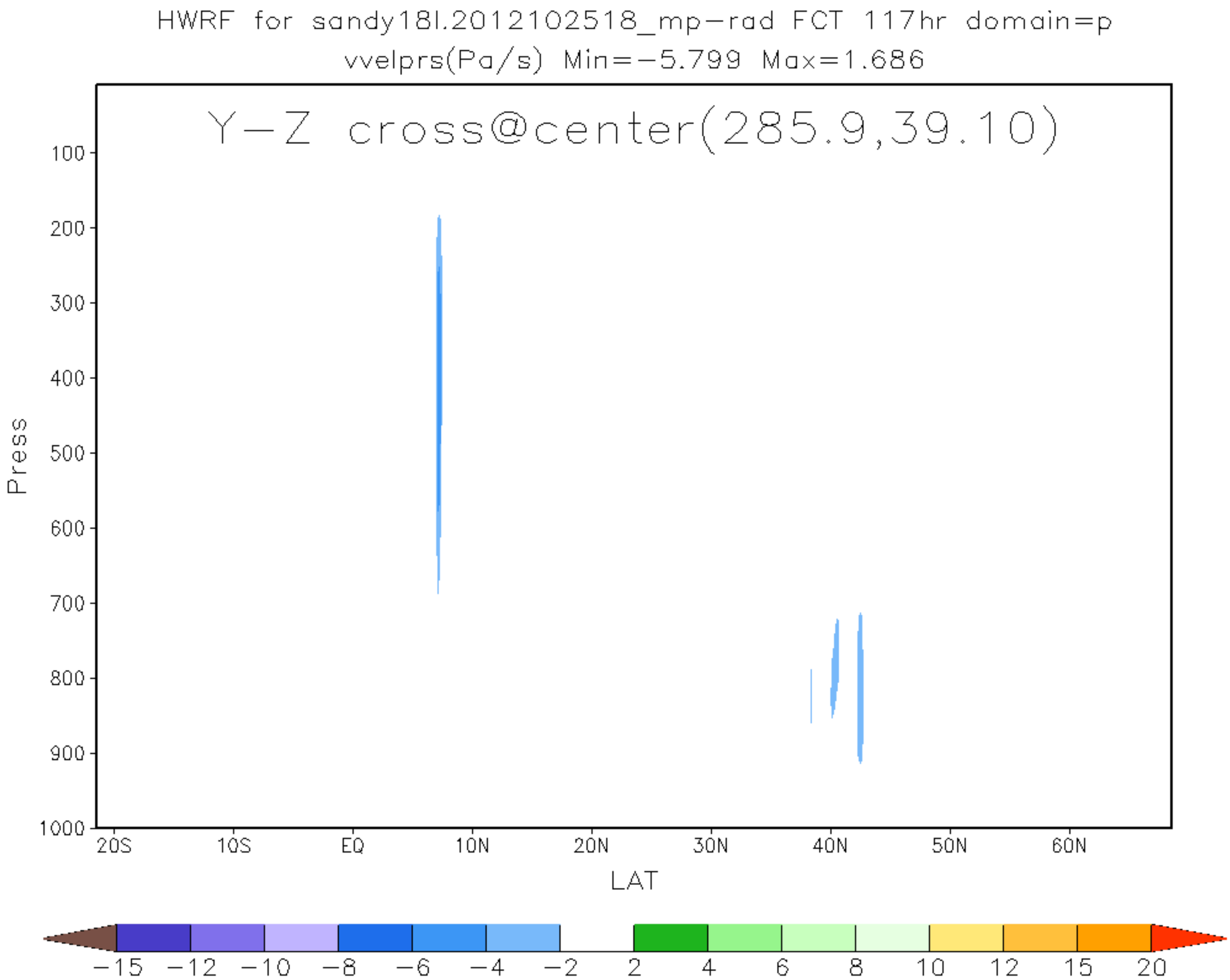

HWRF for sandy18l.2012102518_mp-rad FCT 105hr domain=p
vvelprs(Pa/s) Min=-3.32 Max=2.847
Y-Z cross@center(289.3,37.00)
Pressure
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

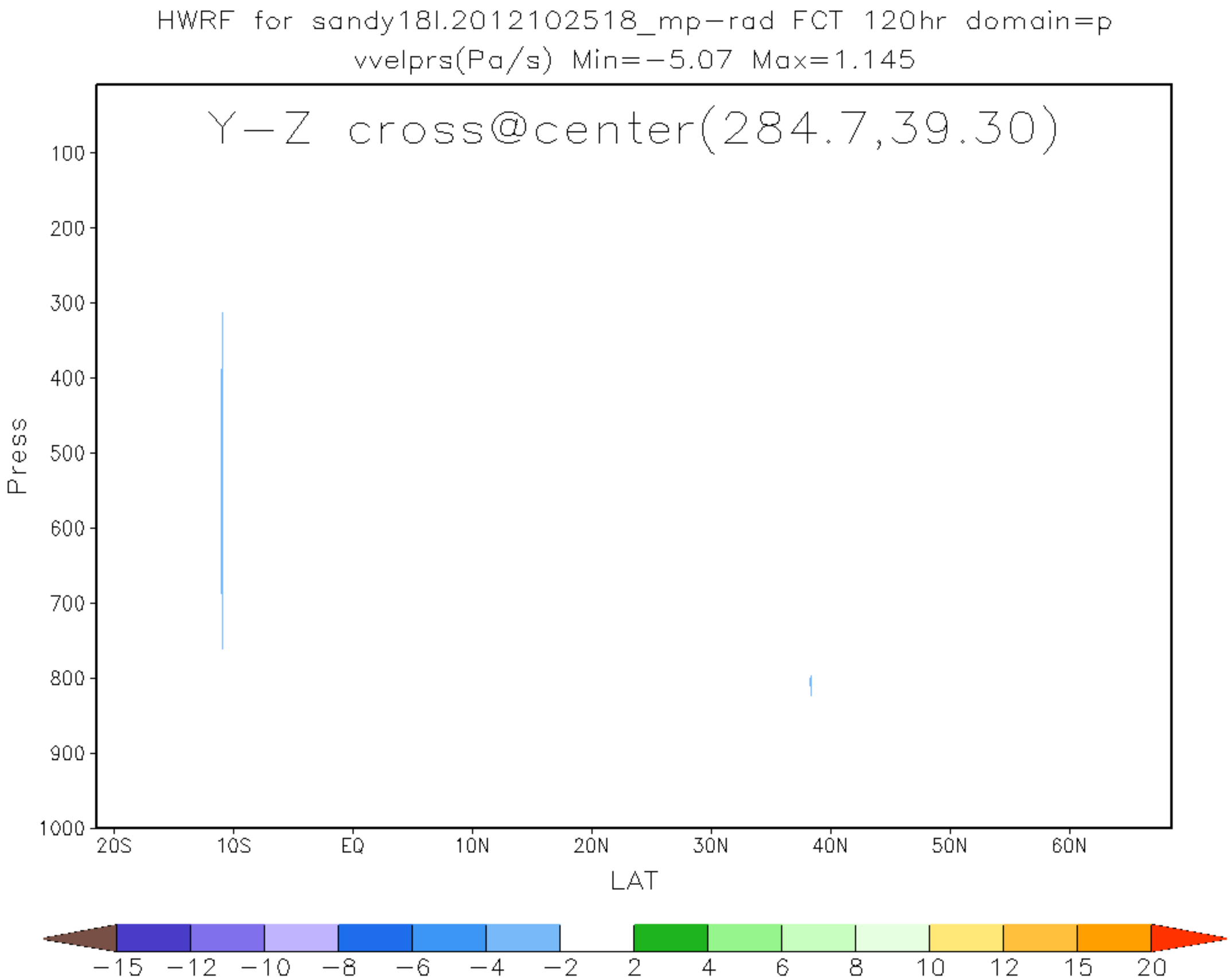

HWRF for sandy18l.2012102518_mp-rad FCT 108hr domain=p
vvelprs(Pa/s) Min=-3.692 Max=3.085
Y-Z cross@center(288.6,37.70)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

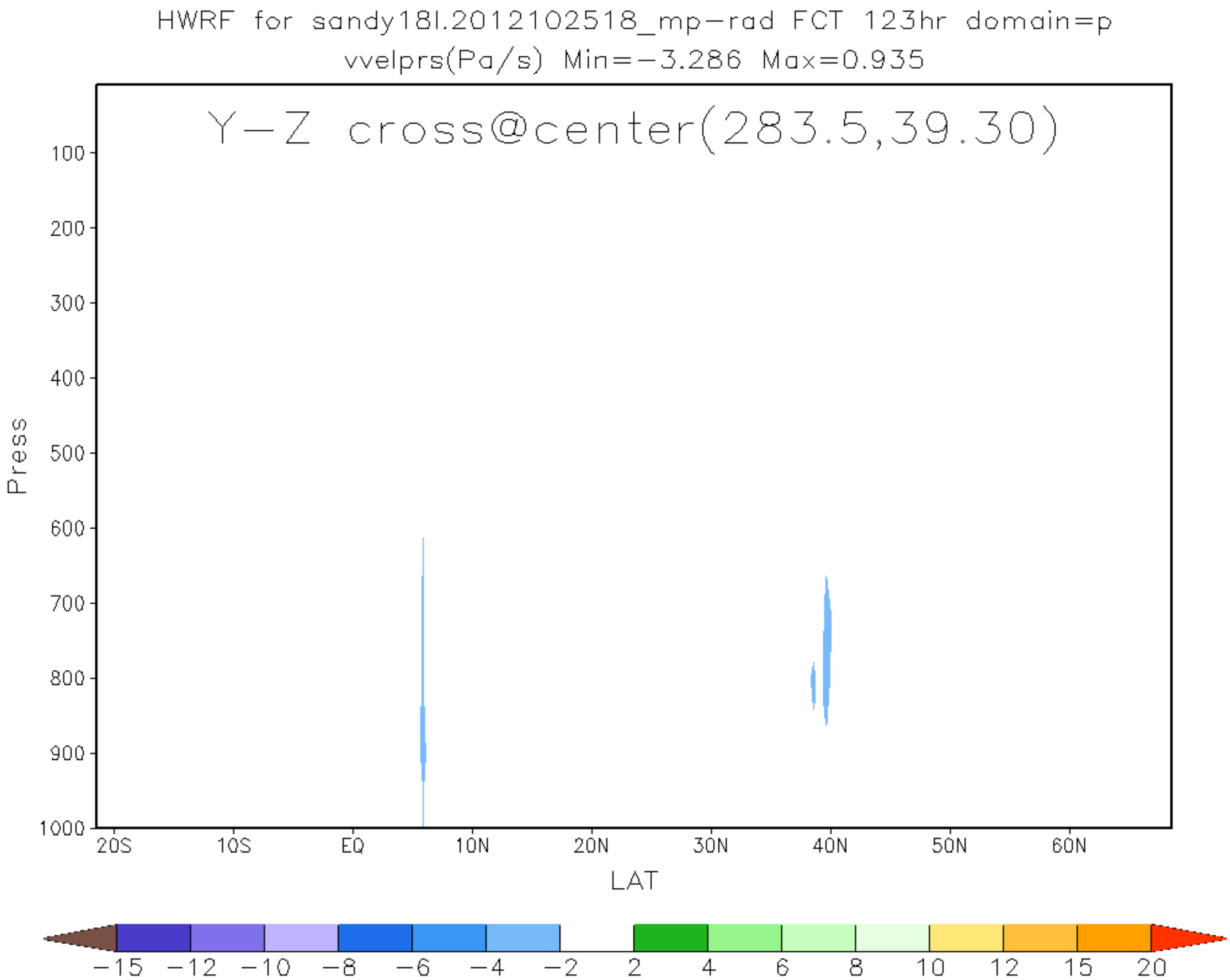

HWRF for sandy18l.2012102518_mp-rad FCT 111hr domain=p
vvelprs(Pa/s) Min=-15.84 Max=1.685
Y-Z cross@center(287.5,38.10)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20

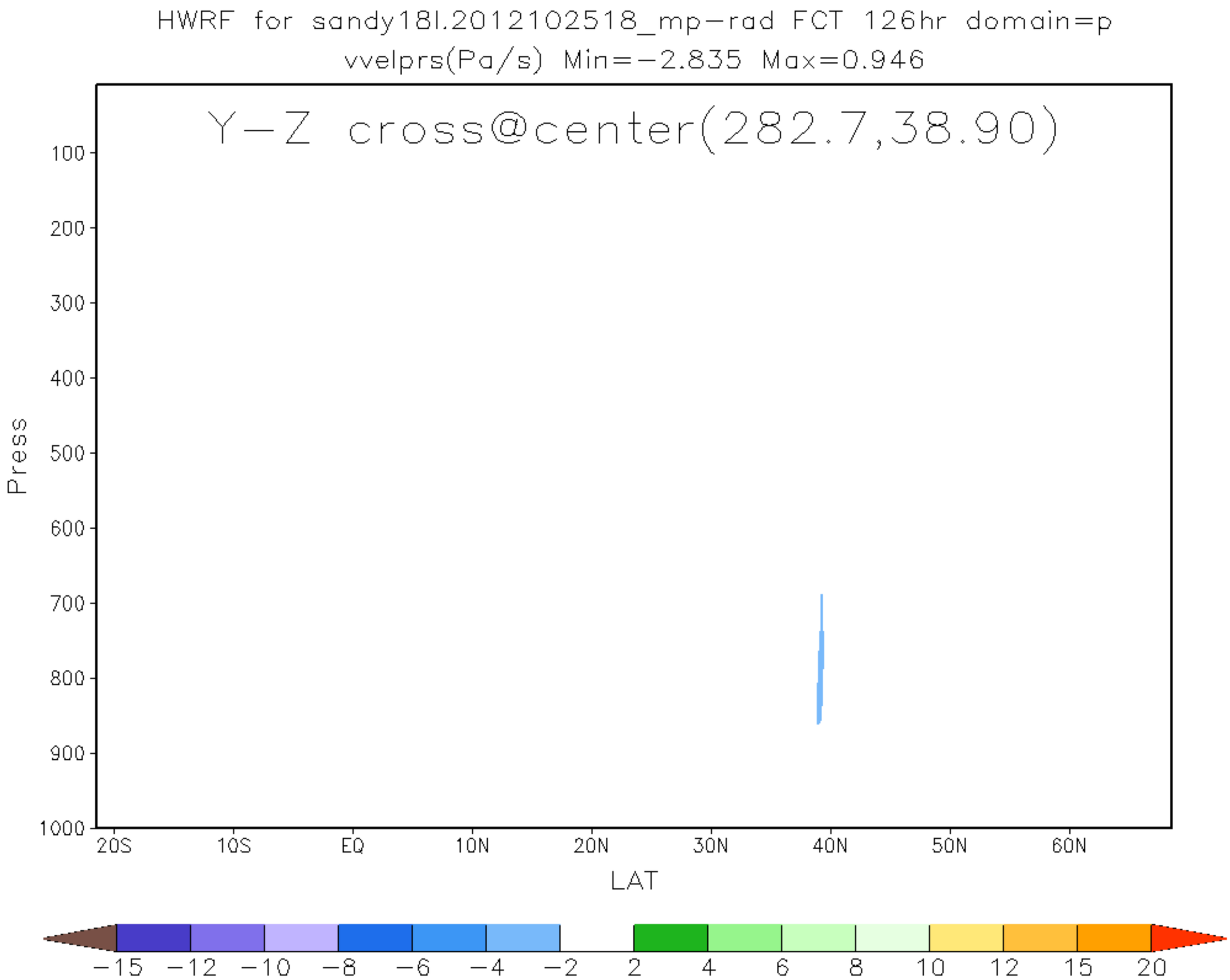
HWRF for sandy18l.2012102518_mp-rad FCT 114hr domain=p
vvelprs(Pa/s) Min=-2.263 Max=2.298




HWRF for sandy18l.2012102518_mp-rad FCT 117hr domain=p
vvelprs(Pa/s) Min=-5.799 Max=1.686
Y-Z cross@center(285.9,39.10)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20


HWRF for sandy18l.2012102518_mp-rad FCT 120hr domain=p
vvelprs(Pa/s) Min=-5.07 Max=1.145
Y-Z cross@center(284.7,39.30)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20


HWRF for sandy18l.2012102518_mp-rad FCT 123hr domain=p
vvelprs(Pa/s) Min=-3.286 Max=0.935
Y-Z cross@center(283.5,39.30)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20


HWRF for sandy18l.2012102518_mp-rad FCT 126hr domain=p
vvelprs(Pa/s) Min=-2.835 Max=0.946
Y-Z cross@center(282.7,38.90)
Press
100
200
300
400
500
600
700
800
900
1000
20S
10S
EQ
10N
20N
30N
40N
50N
60N
LAT
-15
-12
-10
-8
-6
-4
-2
2
4
6
8
10
12
15
20