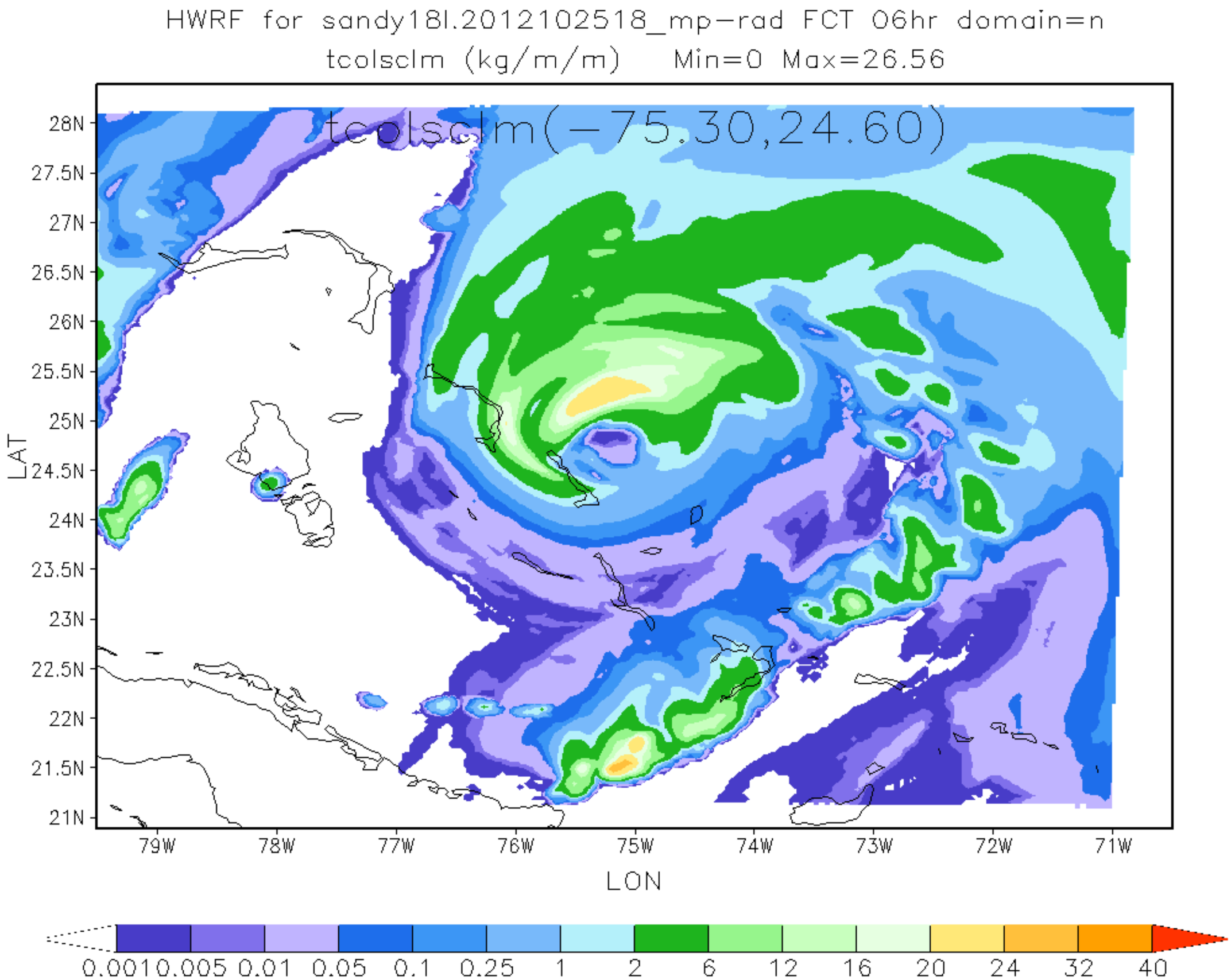
HWRF for sandy18l.2012102518_mp-rad FCT 06hr domain=n
tcolsclm (kg/m/m) Min=0 Max=26.56
tcolsclm(-75.30,24.60)
28N
27.5N
27N
26.5N
26N
25.5N
25N
24.5N
24N
23.5N
23N
22.5N
22N
21.5N
21N
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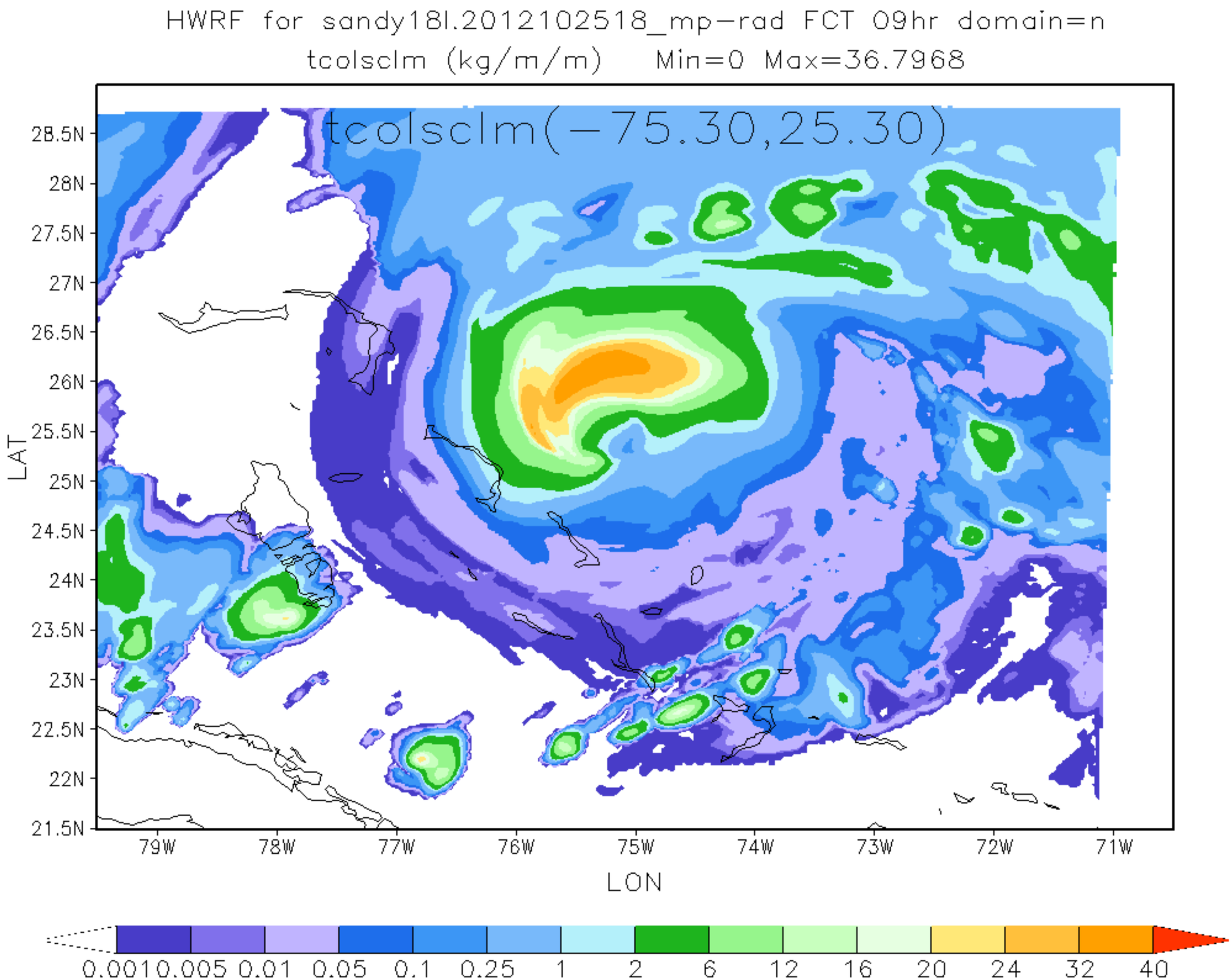
HWRF for sandy18l.2012102518_mp-rad FCT 09hr domain=n
tcolsclm (kg/m/m) Min=0 Max=36.7968
tcolsclm(-75.30,25.30)
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28N
27.5N
27N
26.5N
26N
25.5N
25N
24.5N
24N
23.5N
23N
22.5N
22N
21.5N
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79W
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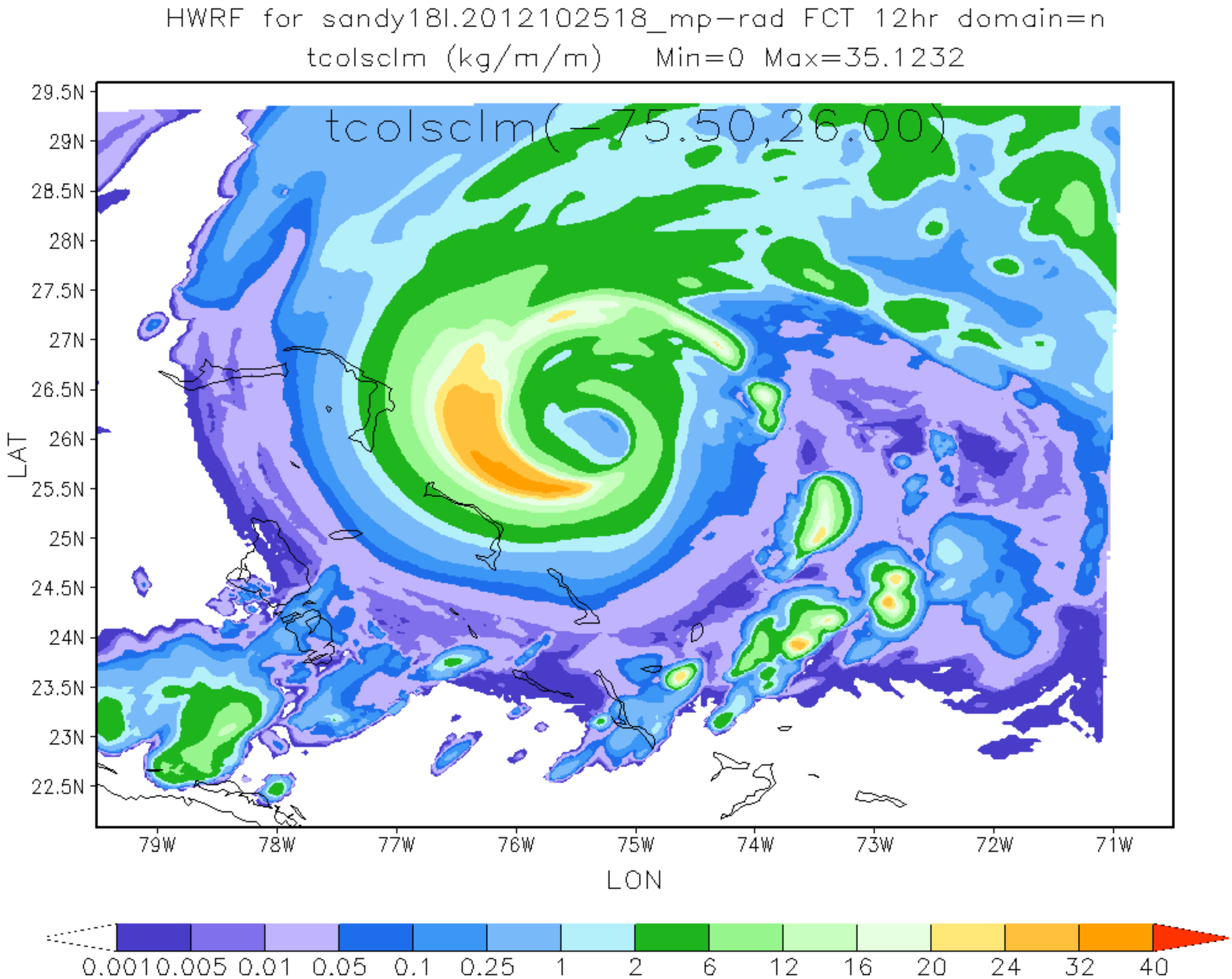
HWRF for sandy18l.2012102518_mp-rad FCT 12hr domain=n
tcolsclm (kg/m/m) Min=0 Max=35.1232
tcolsclm(-75.50,26.00)
29.5N
29N
28.5N
28N
27.5N
27N
26.5N
26N
25.5N
25N
24.5N
24N
23.5N
23N
22.5N
LAT
79W
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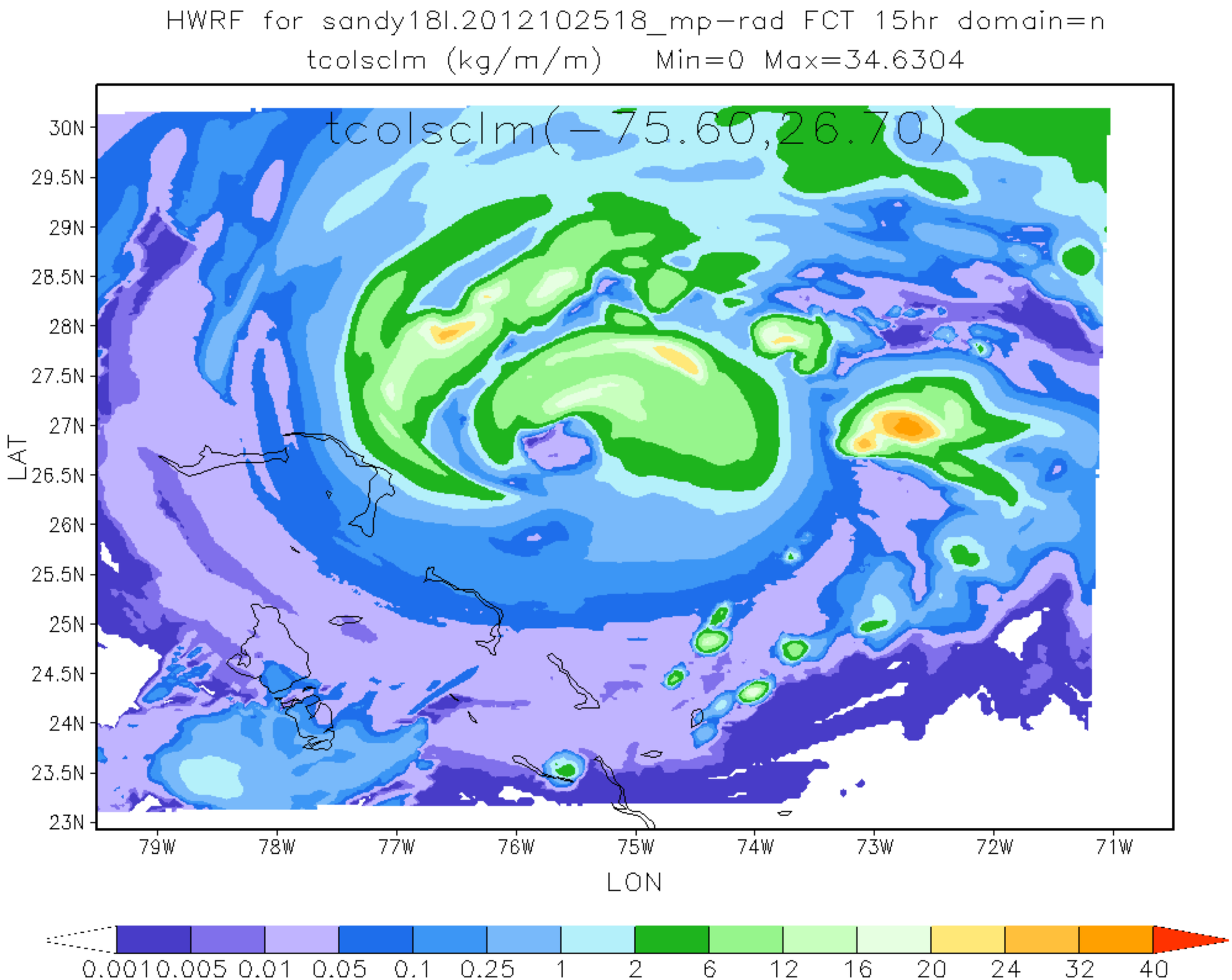
HWRF for sandy18l.2012102518_mp-rad FCT 15hr domain=n
tcolsclm (kg/m/m) Min=0 Max=34.6304
tcolsclm(-75.60,26.70)
30N
29.5N
29N
28.5N
28N
27.5N
27N
26.5N
26N
25.5N
25N
24.5N
24N
23.5N
23N
LAT
79W
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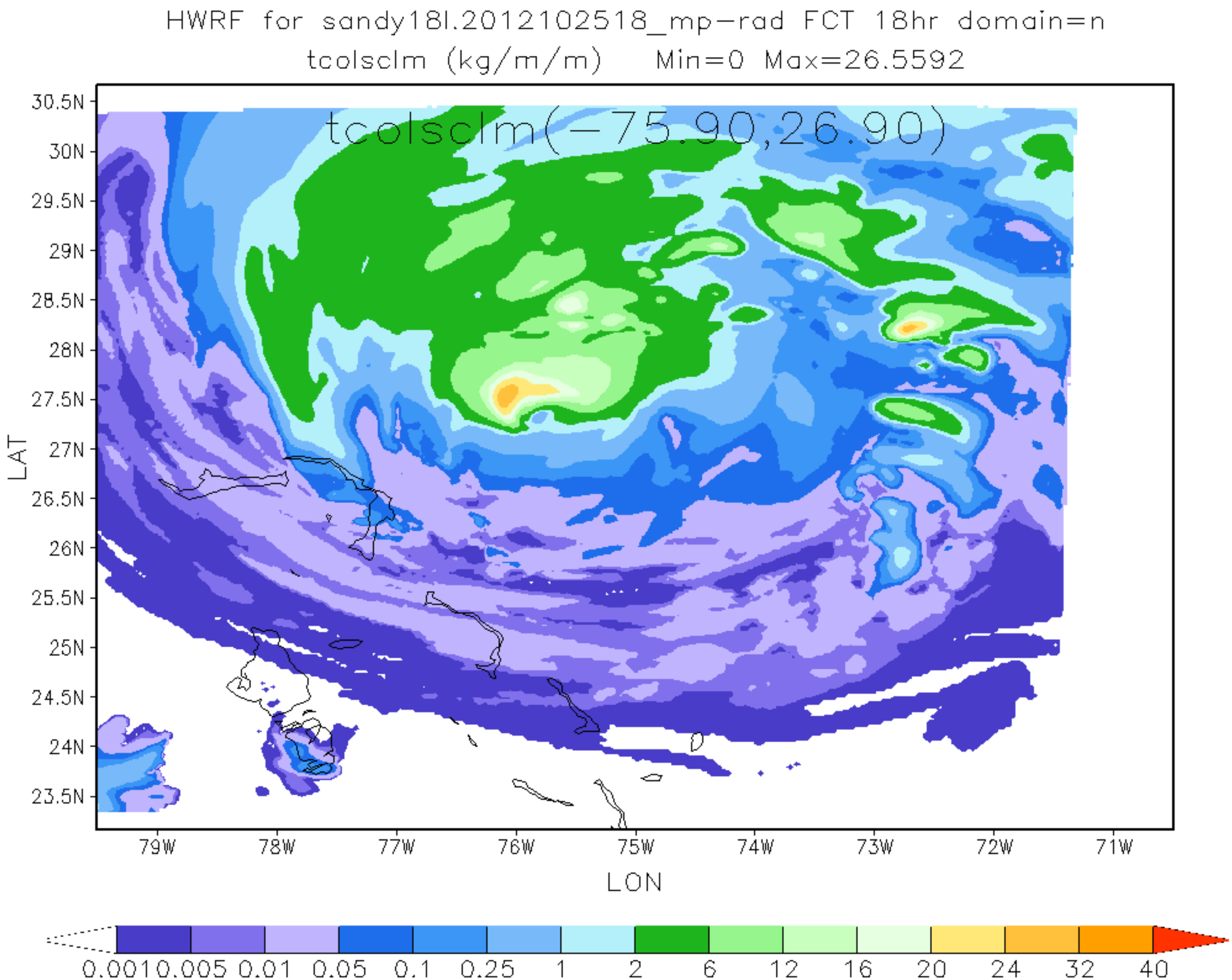
HWRF for sandy18l.2012102518_mp-rad FCT 18hr domain=n
tcolsclm (kg/m/m) Min=0 Max=26.5592
tcolsclm(-75.90,26.90)
30.5N
30N
29.5N
29N
28.5N
28N
27.5N
27N
26.5N
26N
25.5N
25N
24.5N
24N
23.5N
LAT
79W
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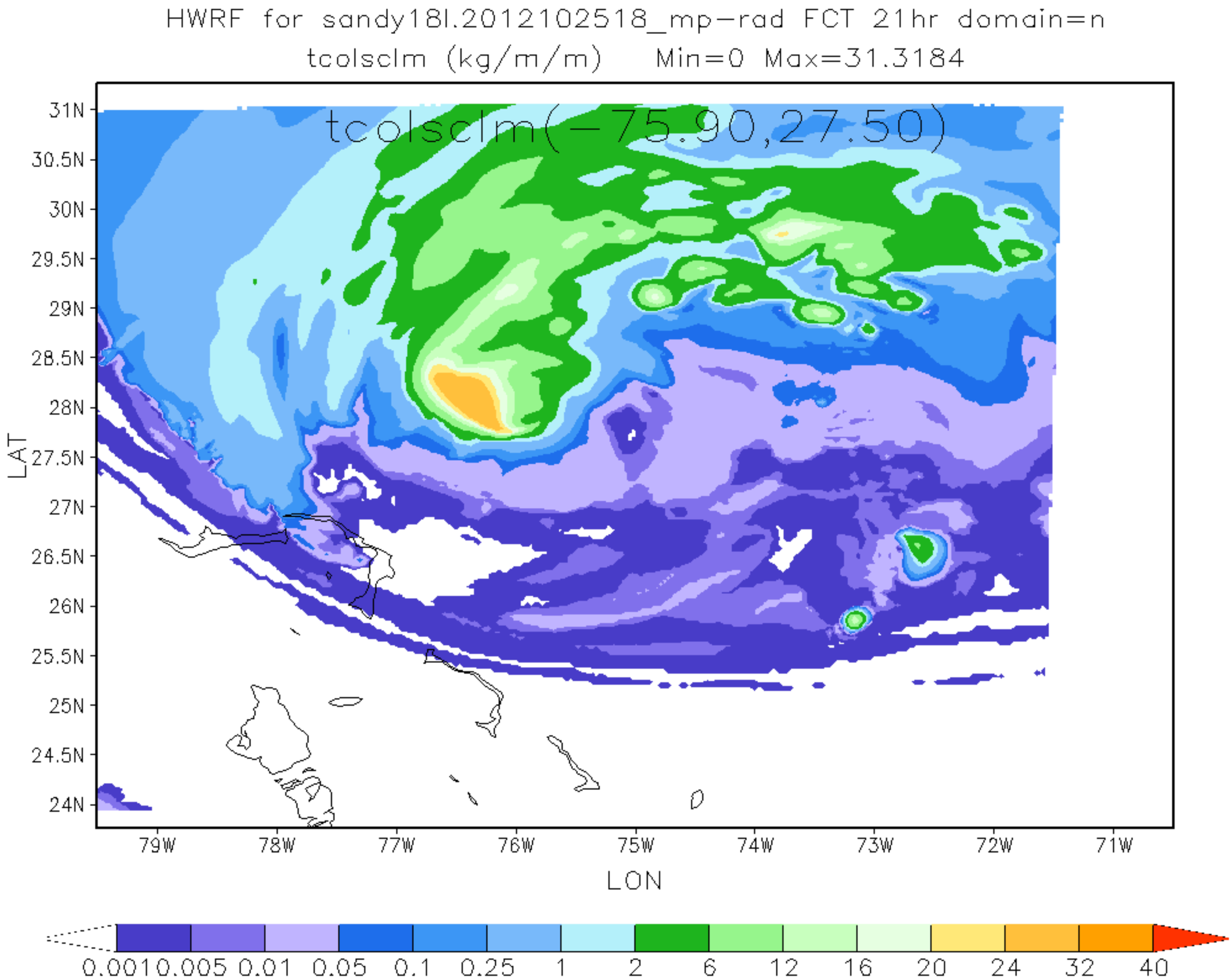
HWRF for sandy18l.2012102518_mp-rad FCT 21hr domain=n
tcolsclm (kg/m/m) Min=0 Max=31.3184
tcolsclm(-75.90,27.50)
31N
30.5N
30N
29.5N
29N
28.5N
28N
27.5N
27N
26.5N
26N
25.5N
25N
24.5N
24N
LAT
79W
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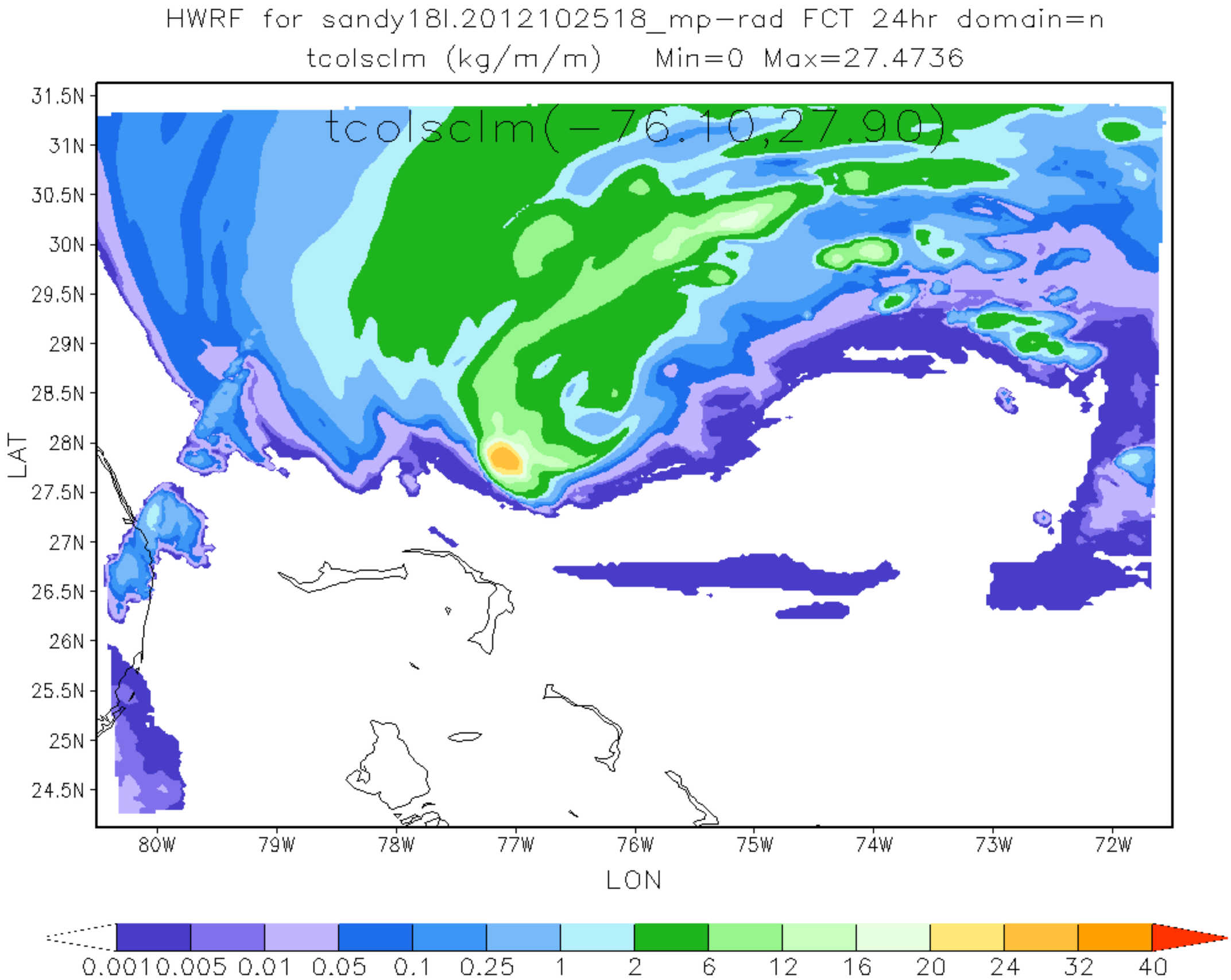
HWRF for sandy18l.2012102518_mp-rad FCT 24hr domain=n
tcolsclm (kg/m/m) Min=0 Max=27.4736
tcolsclm(-76.10,27.90)
31.5N
31N
30.5N
30N
29.5N
29N
28.5N
28N
27.5N
27N
26.5N
26N
25.5N
25N
24.5N
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80W
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LON
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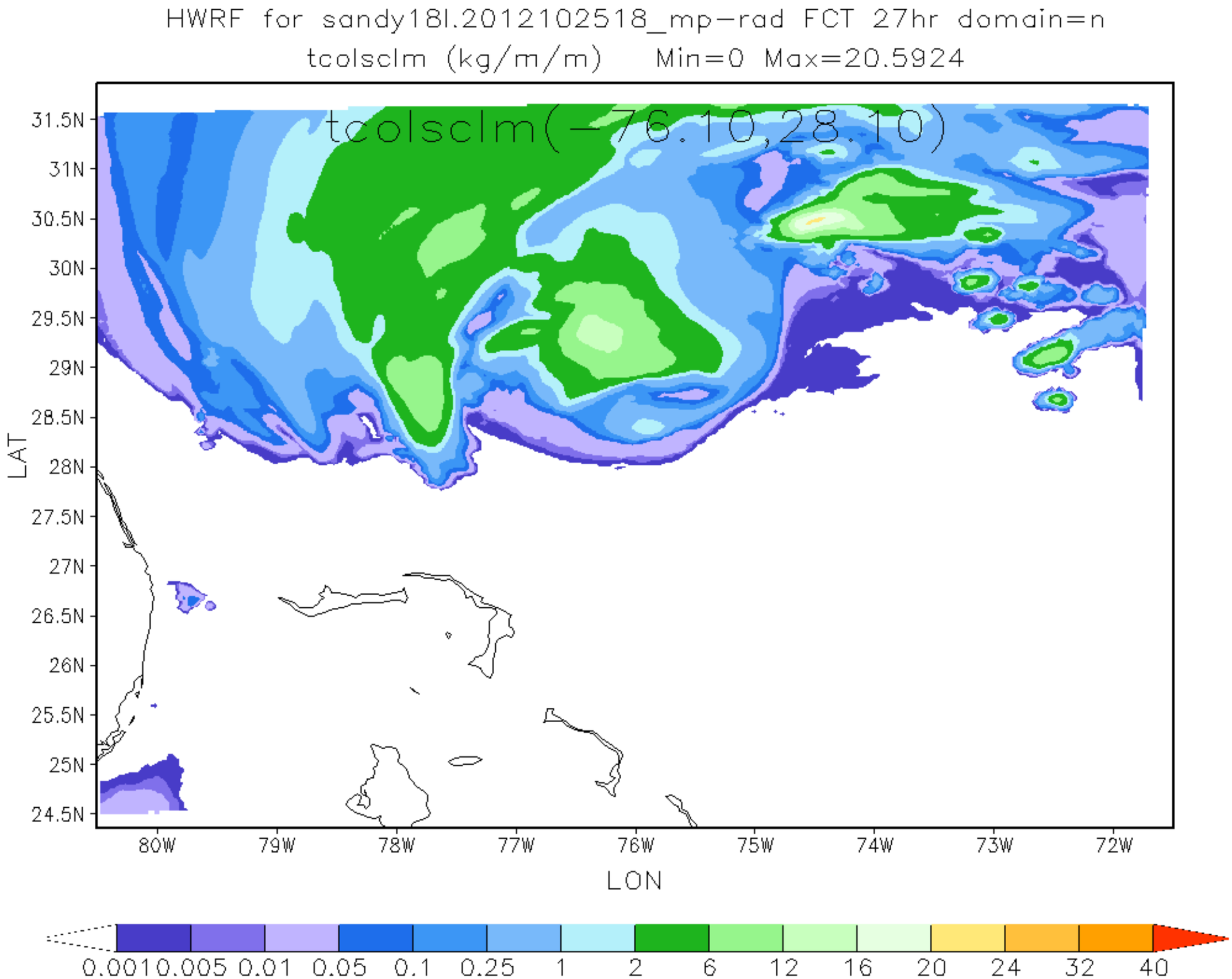
HWRF for sandy18l.2012102518_mp-rad FCT 27hr domain=n
tcolsclm (kg/m/m) Min=0 Max=20.5924
tcolsclm(-76.10,28.10)
31.5N
31N
30.5N
30N
29.5N
29N
28.5N
28N
27.5N
27N
26.5N
26N
25.5N
25N
24.5N
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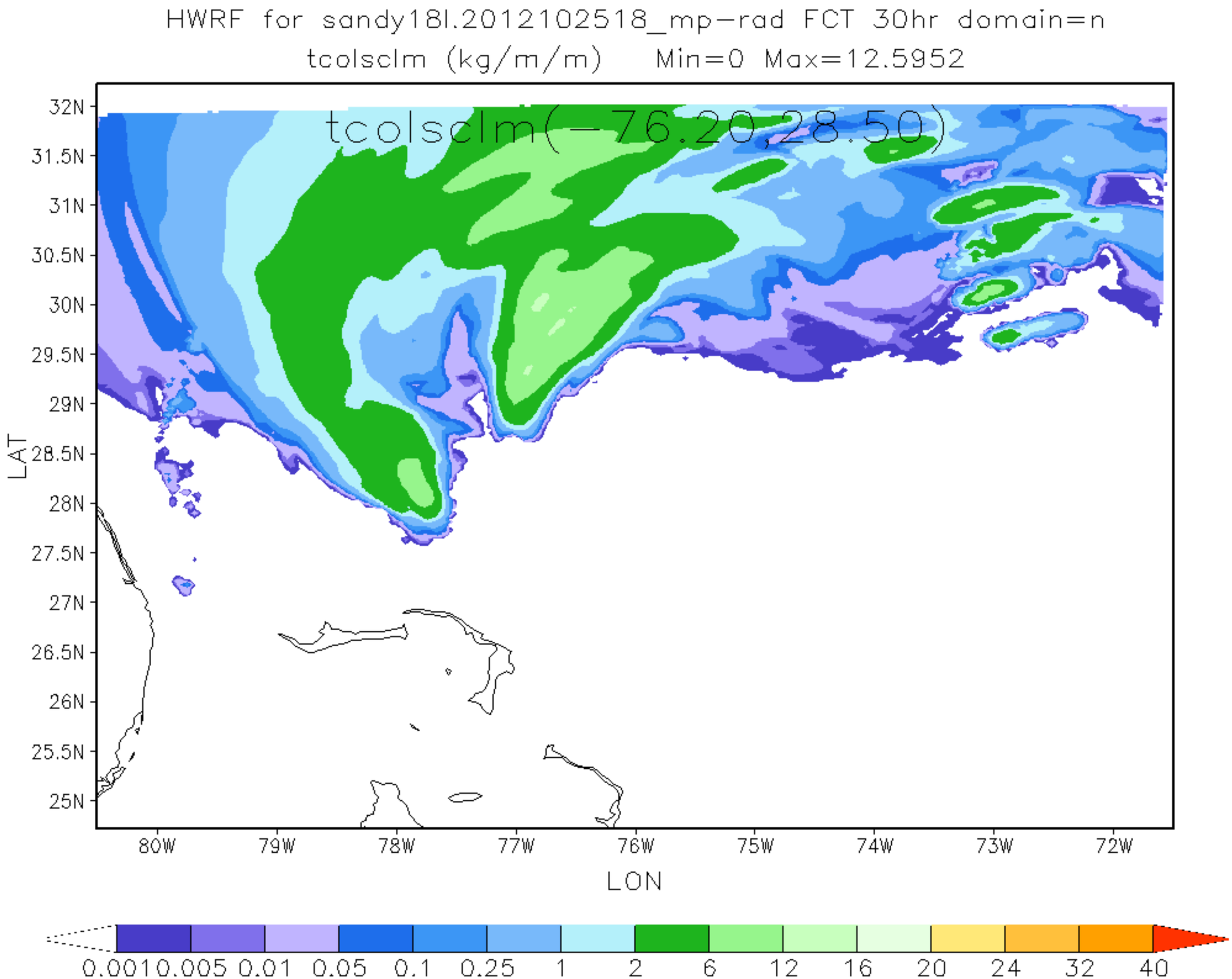
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 30hr domain=n
tcolsclm (kg/m/m) Min=0 Max=12.5952
tcolsclm(-76.20,28.50)
32N
31.5N
31N
30.5N
30N
29.5N
29N
28.5N
28N
27.5N
27N
26.5N
26N
25.5N
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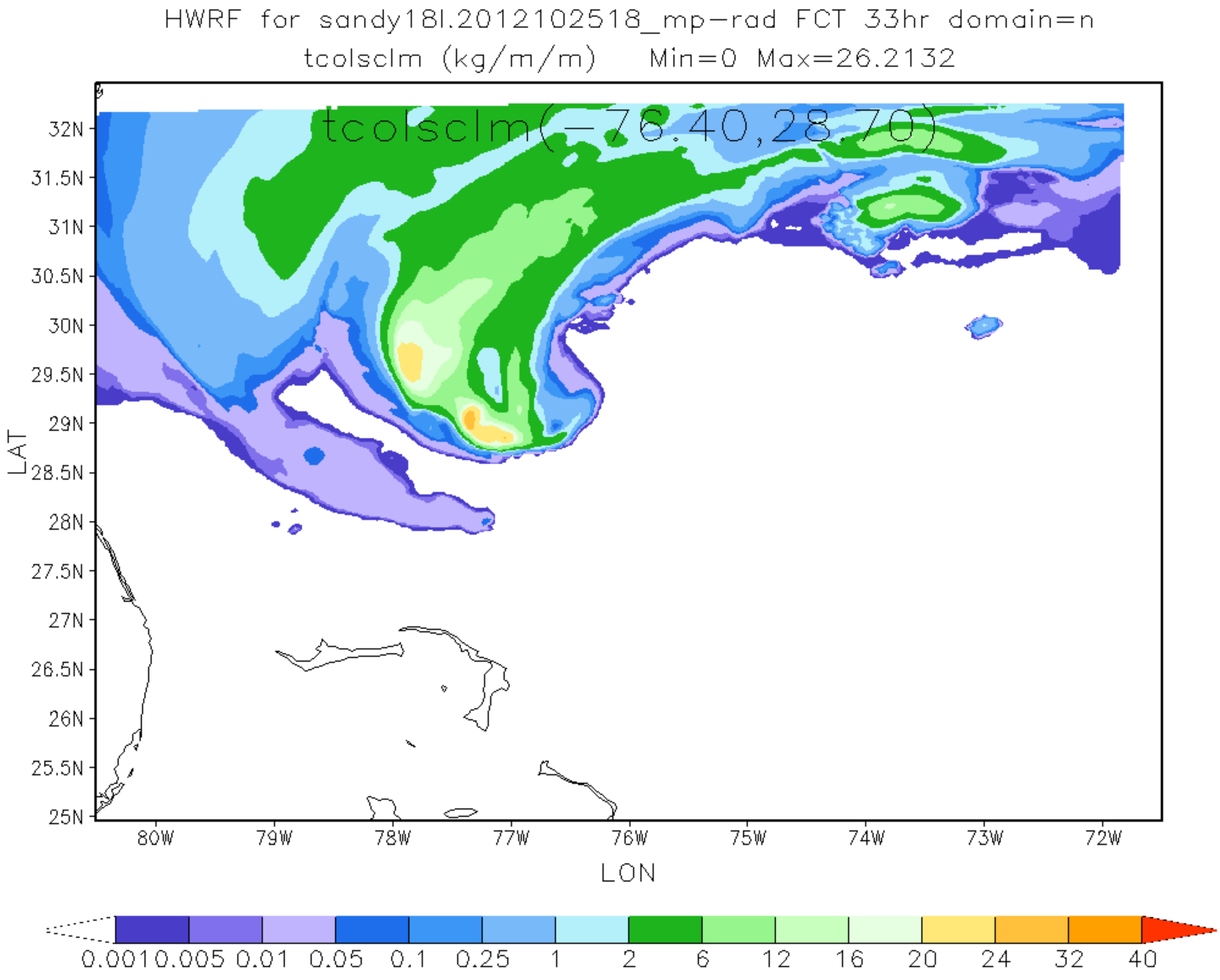
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 33hr domain=n
tcolsclm (kg/m/m) Min=0 Max=26.2132
tcolsclm(-76.40,28.70)
32N
31.5N
31N
30.5N
30N
29.5N
29N
28.5N
28N
27.5N
27N
26.5N
26N
25.5N
25N
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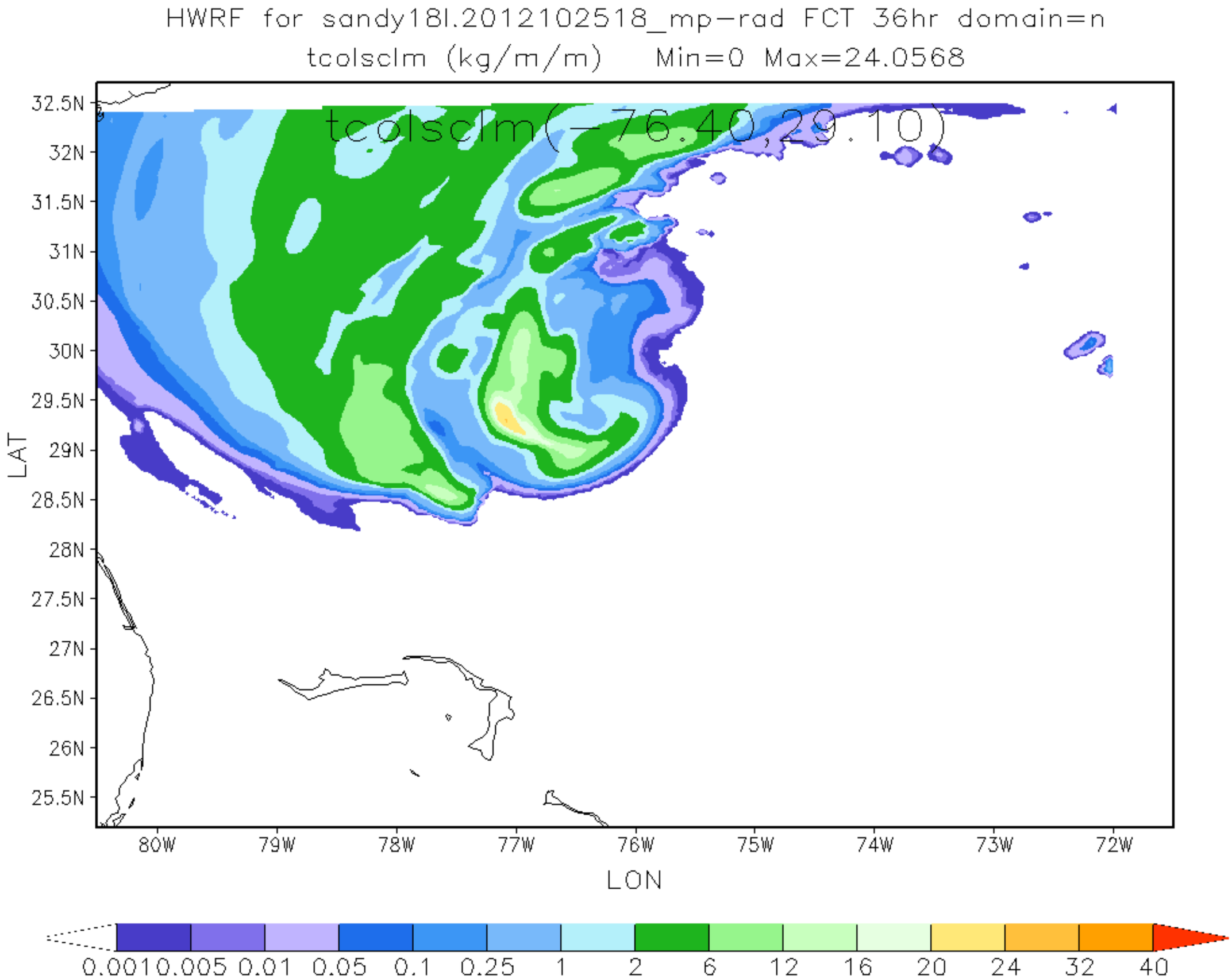
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 36hr domain=n
tcolsclm (kg/m/m) Min=0 Max=24.0568
tcolsclm(-76.40,29.10)
32.5N
32N
31.5N
31N
30.5N
30N
29.5N
29N
28.5N
28N
27.5N
27N
26.5N
26N
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LON
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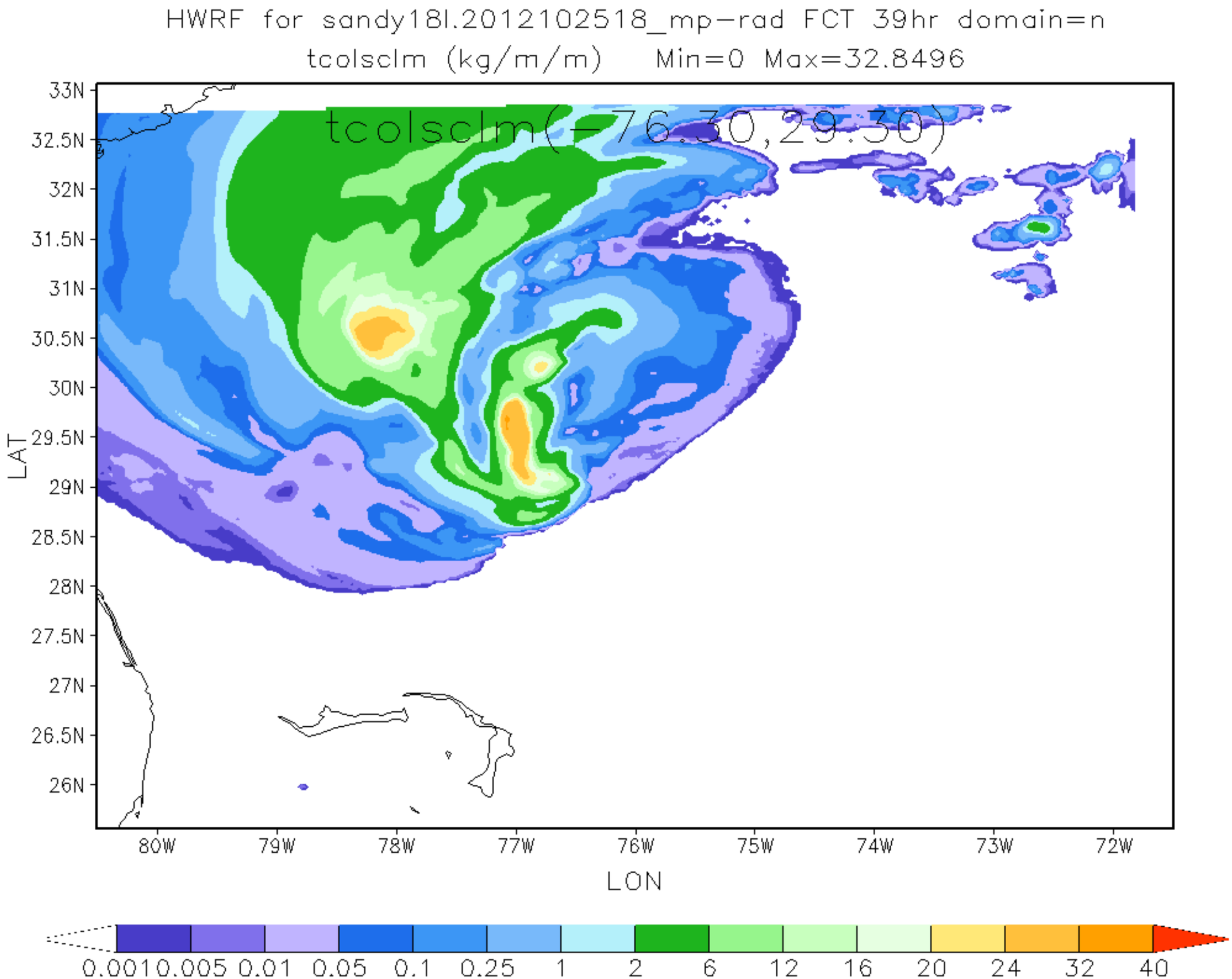
HWRF for sandy18l.2012102518_mp-rad FCT 39hr domain=n
tcolsclm (kg/m/m) Min=0 Max=32.8496
tcolsclm(-76.30,29.30)
33N
32.5N
32N
31.5N
31N
30.5N
30N
29.5N
29N
28.5N
28N
27.5N
27N
26.5N
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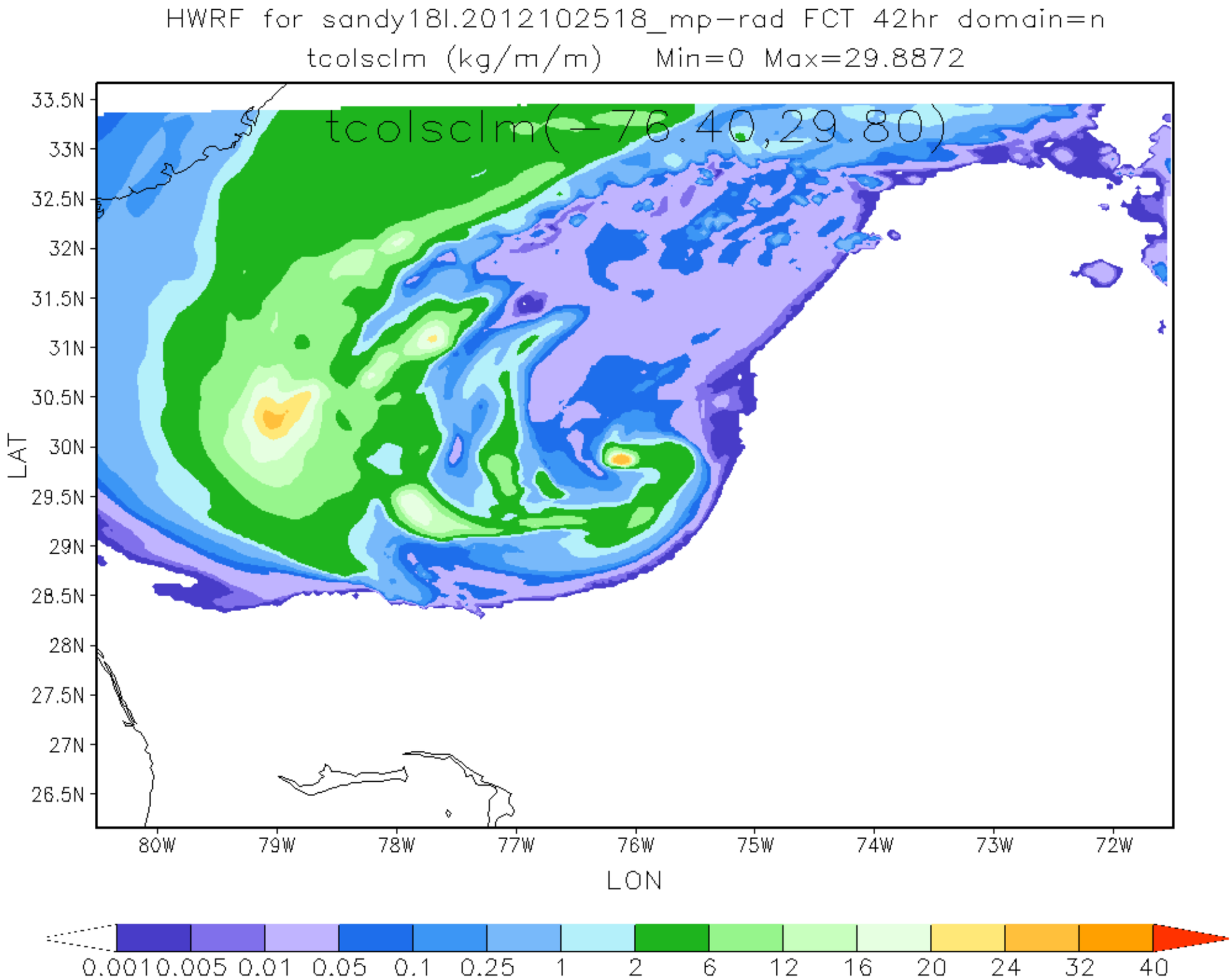
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 42hr domain=n
tcolsclm (kg/m/m) Min=0 Max=29.8872
tcolsclm(-76.40,29.80)
33.5N
33N
32.5N
32N
31.5N
31N
30.5N
30N
29.5N
29N
28.5N
28N
27.5N
27N
26.5N
LAT
80W
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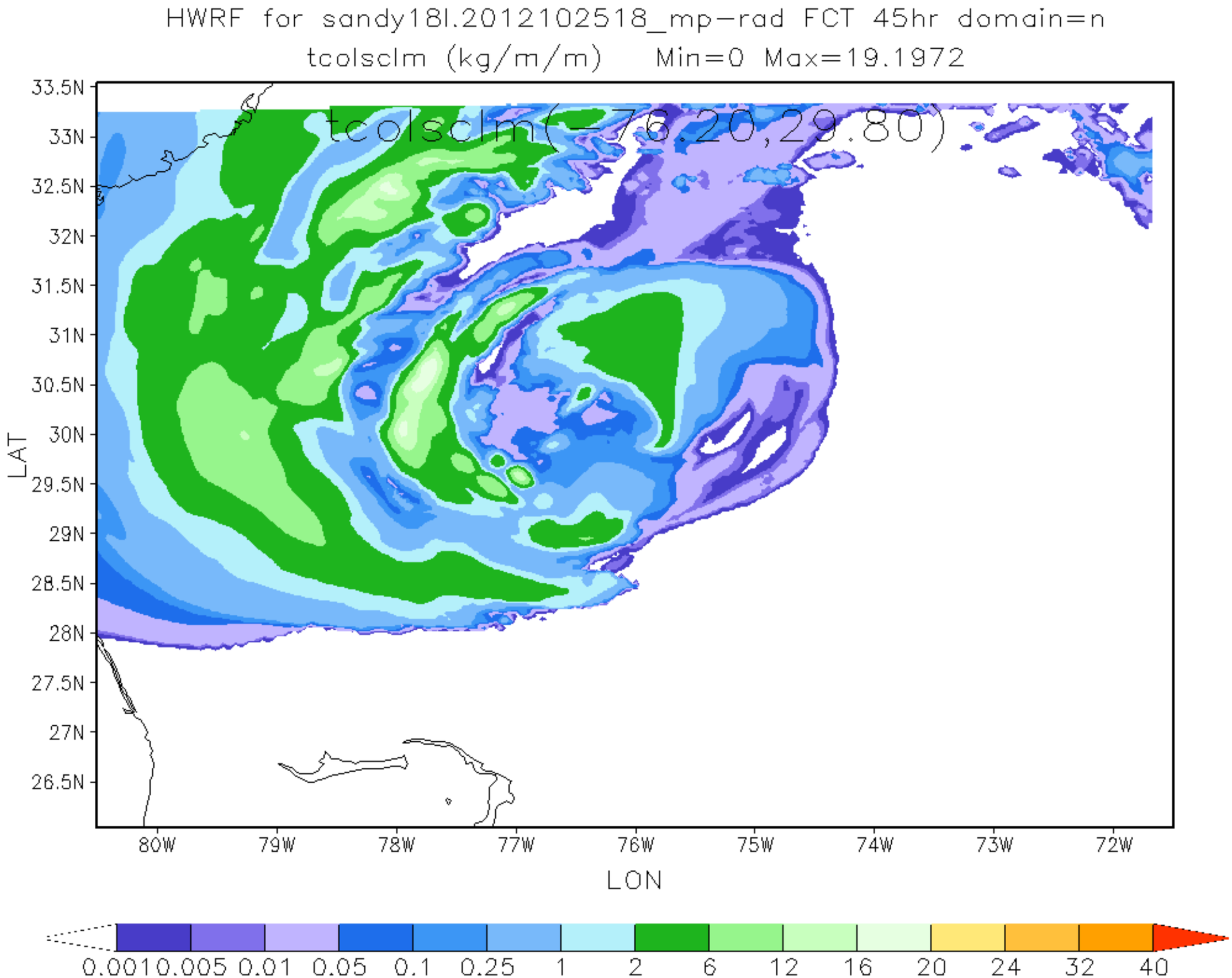
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 45hr domain=n
tcolsclm (kg/m/m) Min=0 Max=19.1972
tcolsclm(-76.20,29.80)
33.5N
33N
32.5N
32N
31.5N
31N
30.5N
30N
29.5N
29N
28.5N
28N
27.5N
27N
26.5N
LAT
80W
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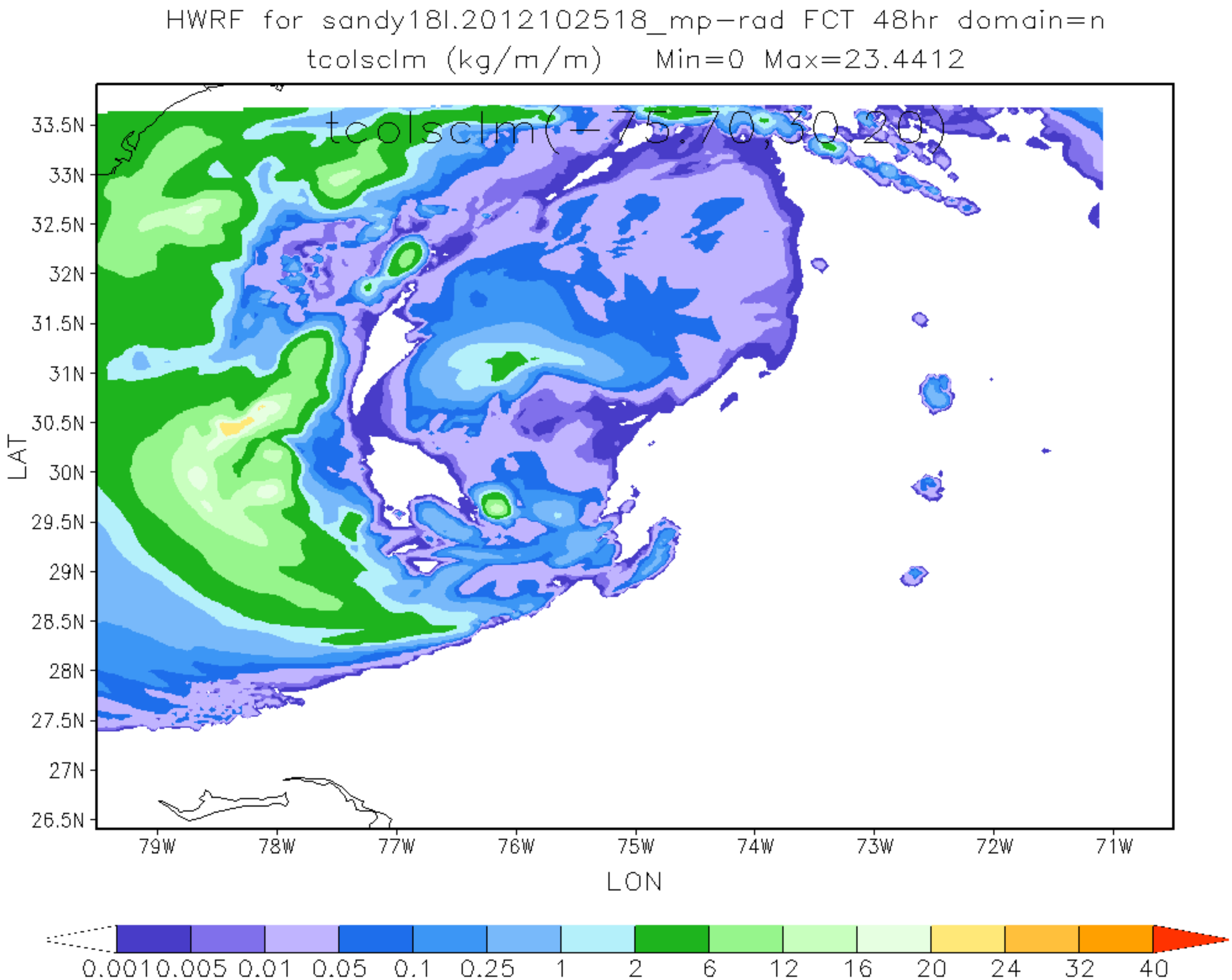
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 48hr domain=n
tcolsclm (kg/m/m) Min=0 Max=23.4412
tcolsclm(-75.70,30.20)
33.5N
33N
32.5N
32N
31.5N
31N
30.5N
30N
29.5N
29N
28.5N
28N
27.5N
27N
26.5N
LAT
79W
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LON
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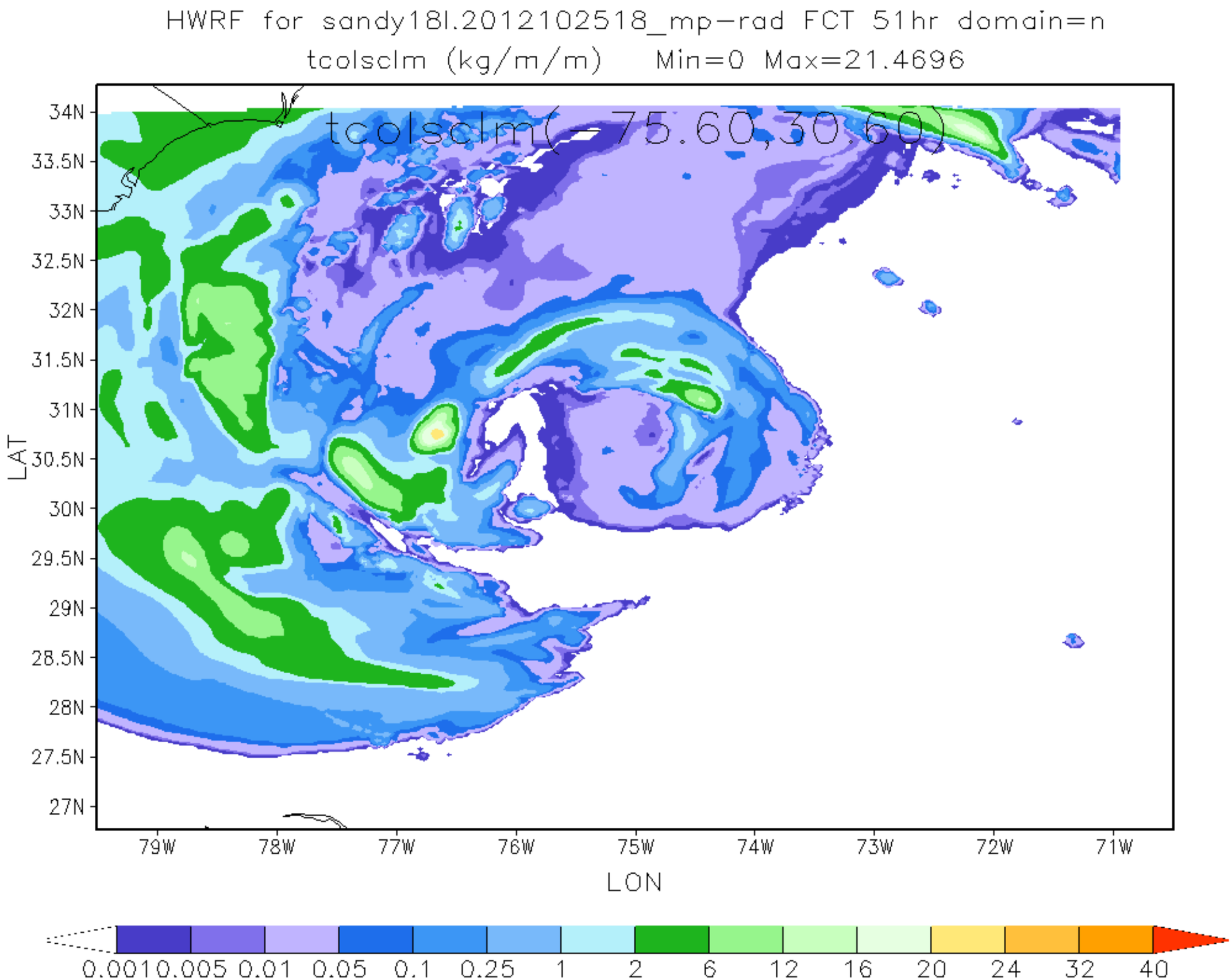
HWRF for sandy18l.2012102518_mp-rad FCT 51hr domain=n
tcolsclm (kg/m/m) Min=0 Max=21.4696
tcolsclm(-75.60,30.60)
34N
33.5N
33N
32.5N
32N
31.5N
31N
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28N
27.5N
27N
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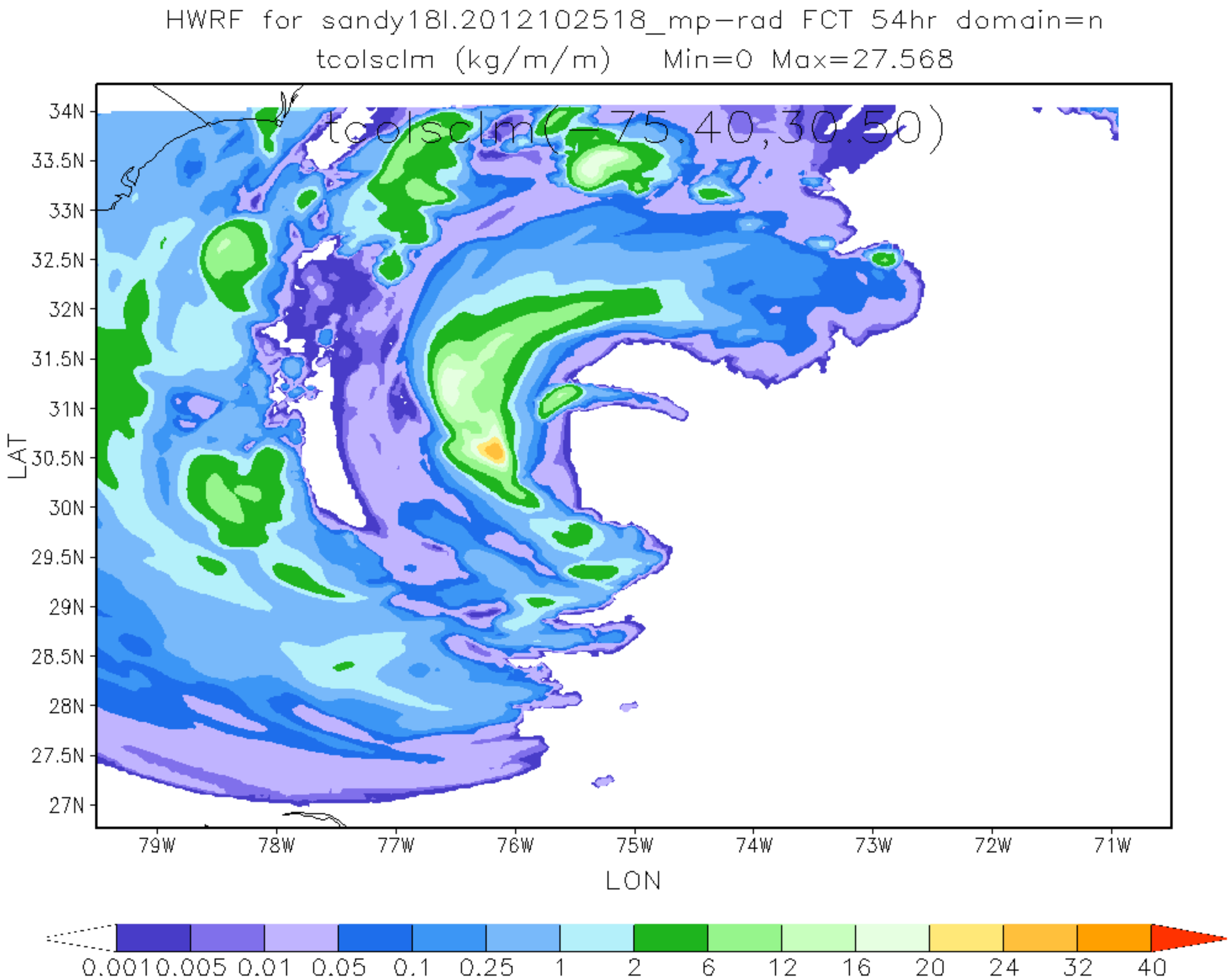
HWRF for sandy18l.2012102518_mp-rad FCT 54hr domain=n
tcolsclm (kg/m/m) Min=0 Max=27.568
tcolsclm(-75.40,30.50)
34N
33.5N
33N
32.5N
32N
31.5N
31N
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30N
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29N
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28N
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27N
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LON
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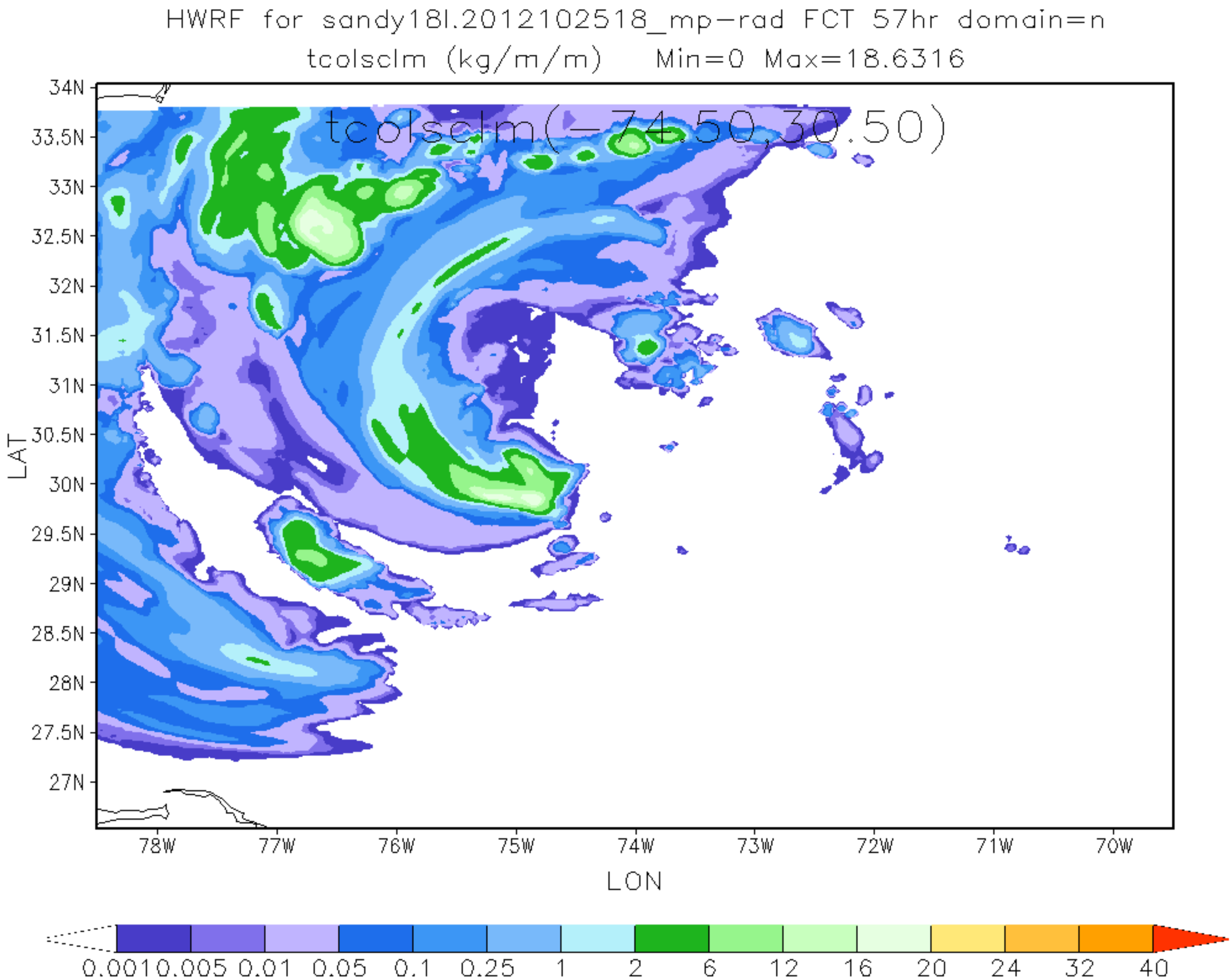
HWRF for sandy18l.2012102518_mp-rad FCT 57hr domain=n
tcolsclm (kg/m/m) Min=0 Max=18.6316
tcolsclm(-74.50,30.50)
34N
33.5N
33N
32.5N
32N
31.5N
31N
30.5N
30N
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29N
28.5N
28N
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27N
LAT
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LON
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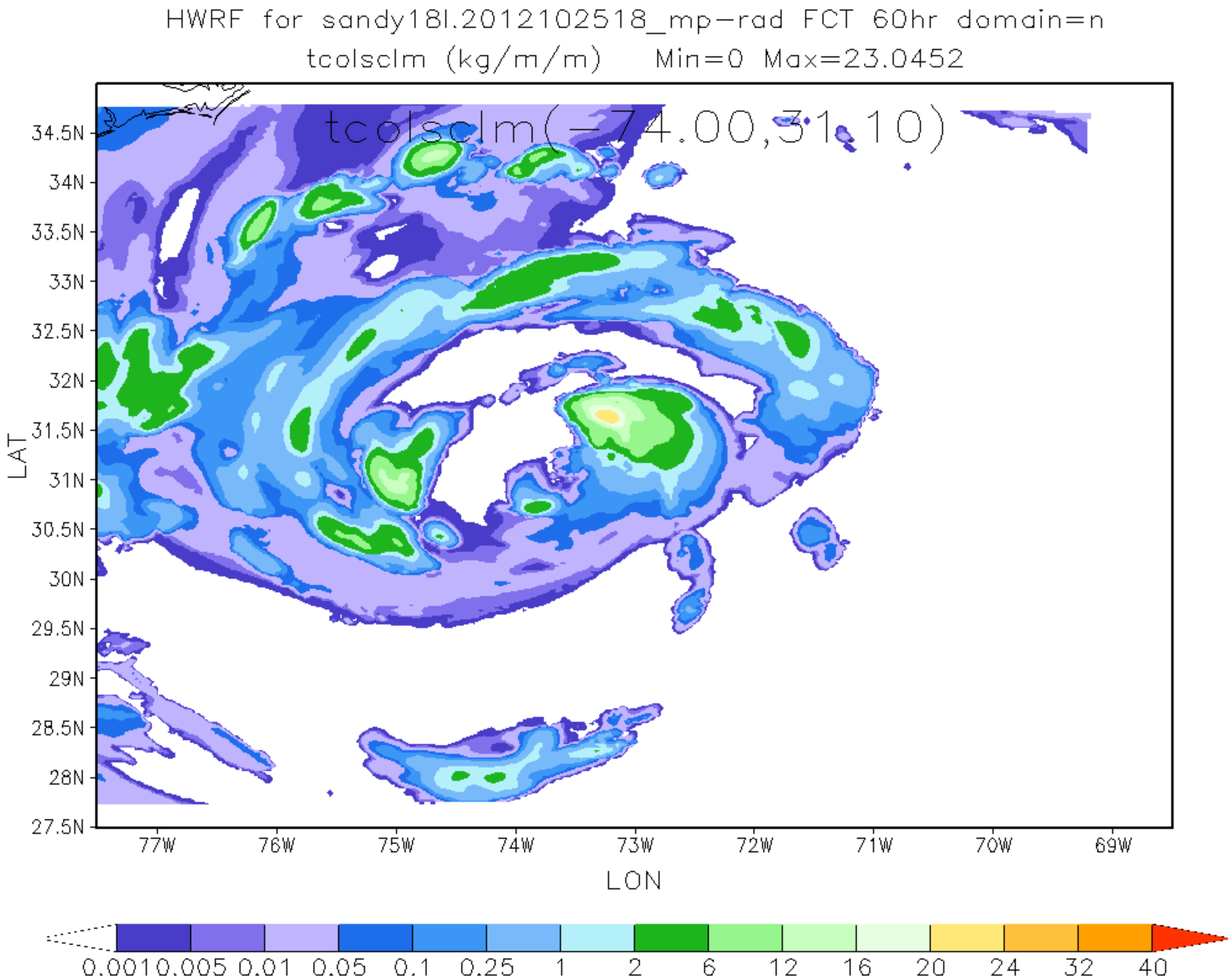
HWRF for sandy18l.2012102518_mp-rad FCT 60hr domain=n
tcolsclm (kg/m/m) Min=0 Max=23.0452
tcolsclm(-74.00,31.10)
34.5N
34N
33.5N
33N
32.5N
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28.5N
28N
27.5N
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LON
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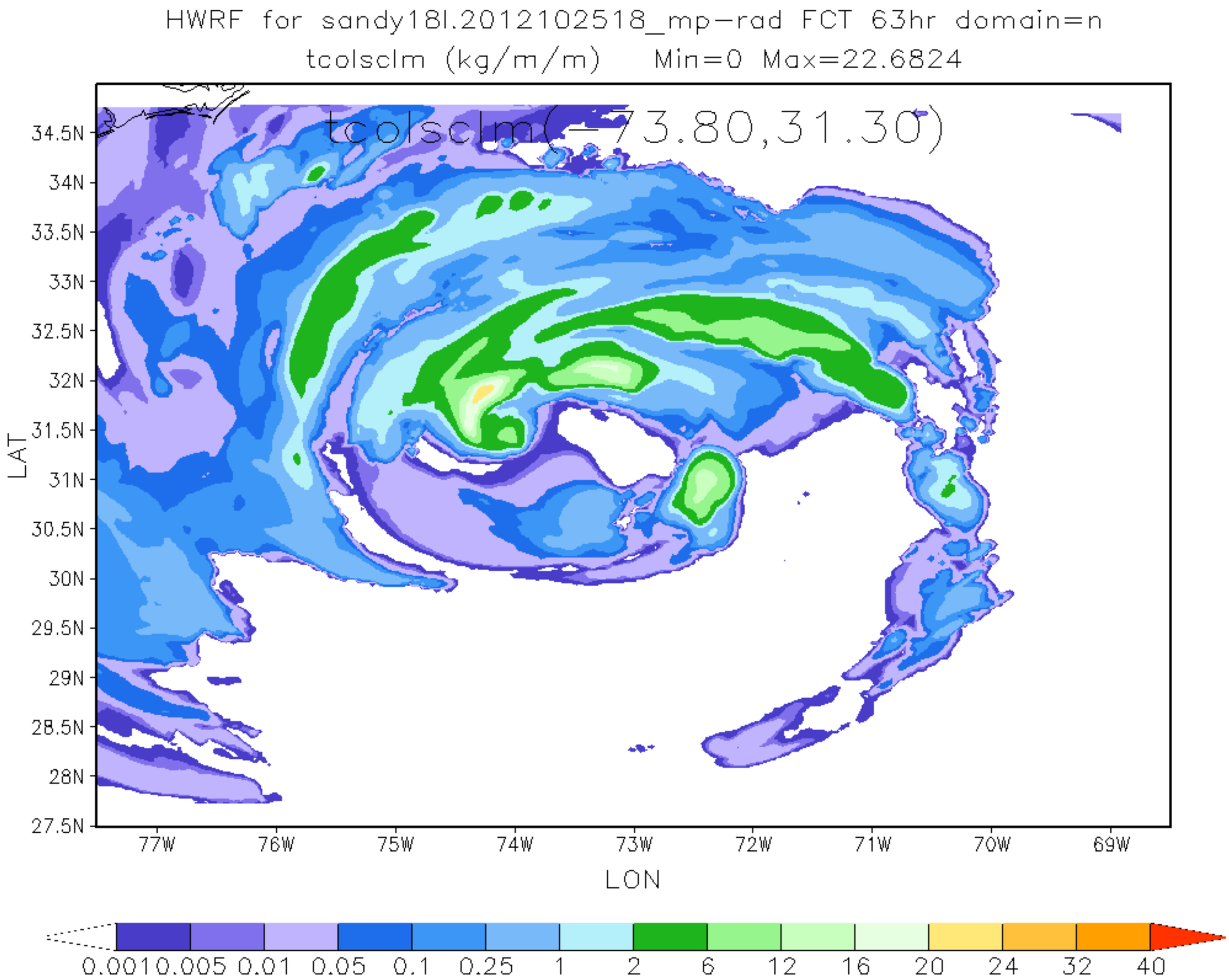
HWRF for sandy18l.2012102518_mp-rad FCT 63hr domain=n
tcolsclm (kg/m/m) Min=0 Max=22.6824
tcolsclm(-73.80,31.30)
34.5N
34N
33.5N
33N
32.5N
32N
31.5N
31N
30.5N
30N
29.5N
29N
28.5N
28N
27.5N
LAT
77W
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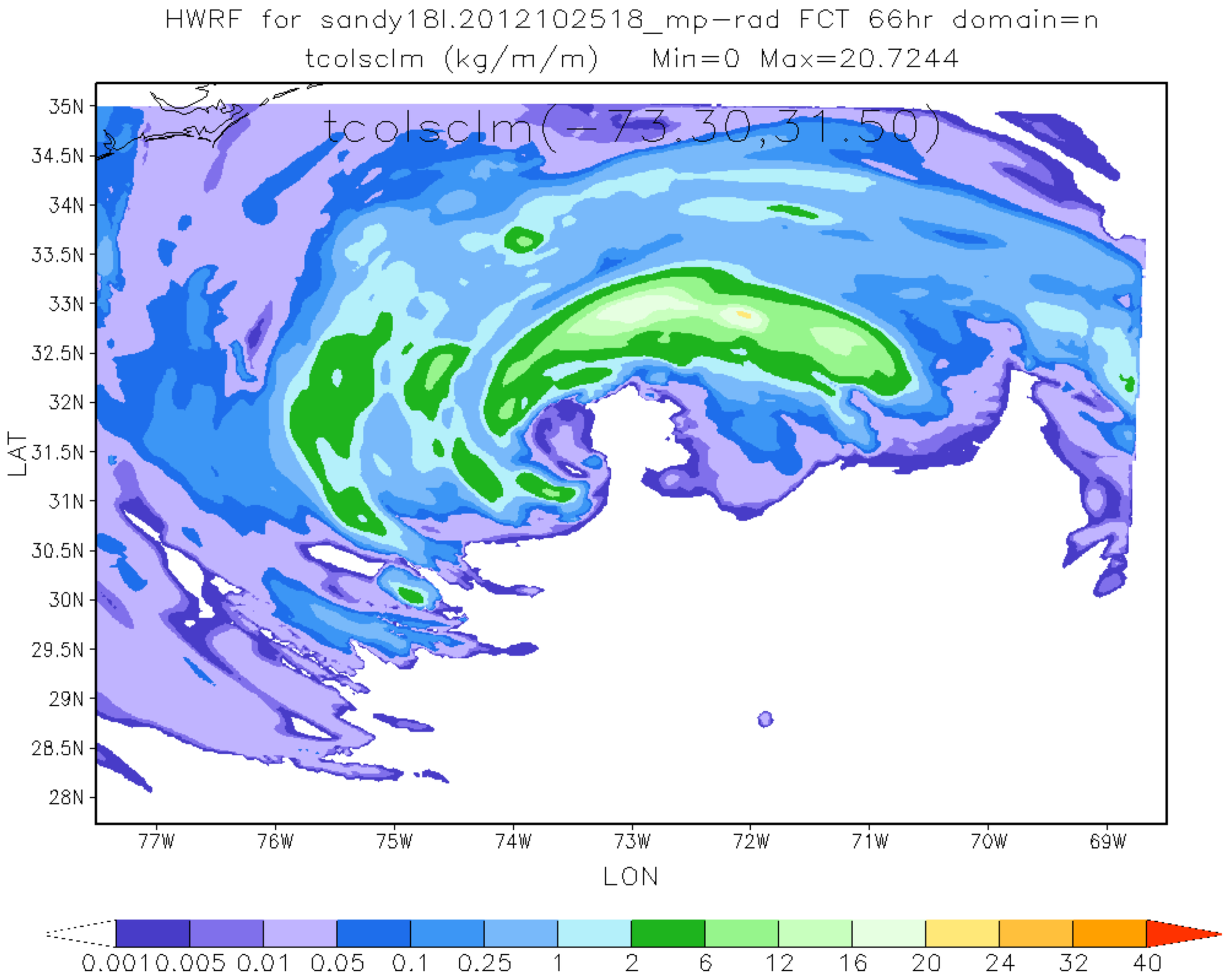
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 66hr domain=n
tcolsclm (kg/m/m) Min=0 Max=20.7244
tcolsclm(-73.30,31.50)
35N
34.5N
34N
33.5N
33N
32.5N
32N
31.5N
31N
30.5N
30N
29.5N
29N
28.5N
28N
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LON
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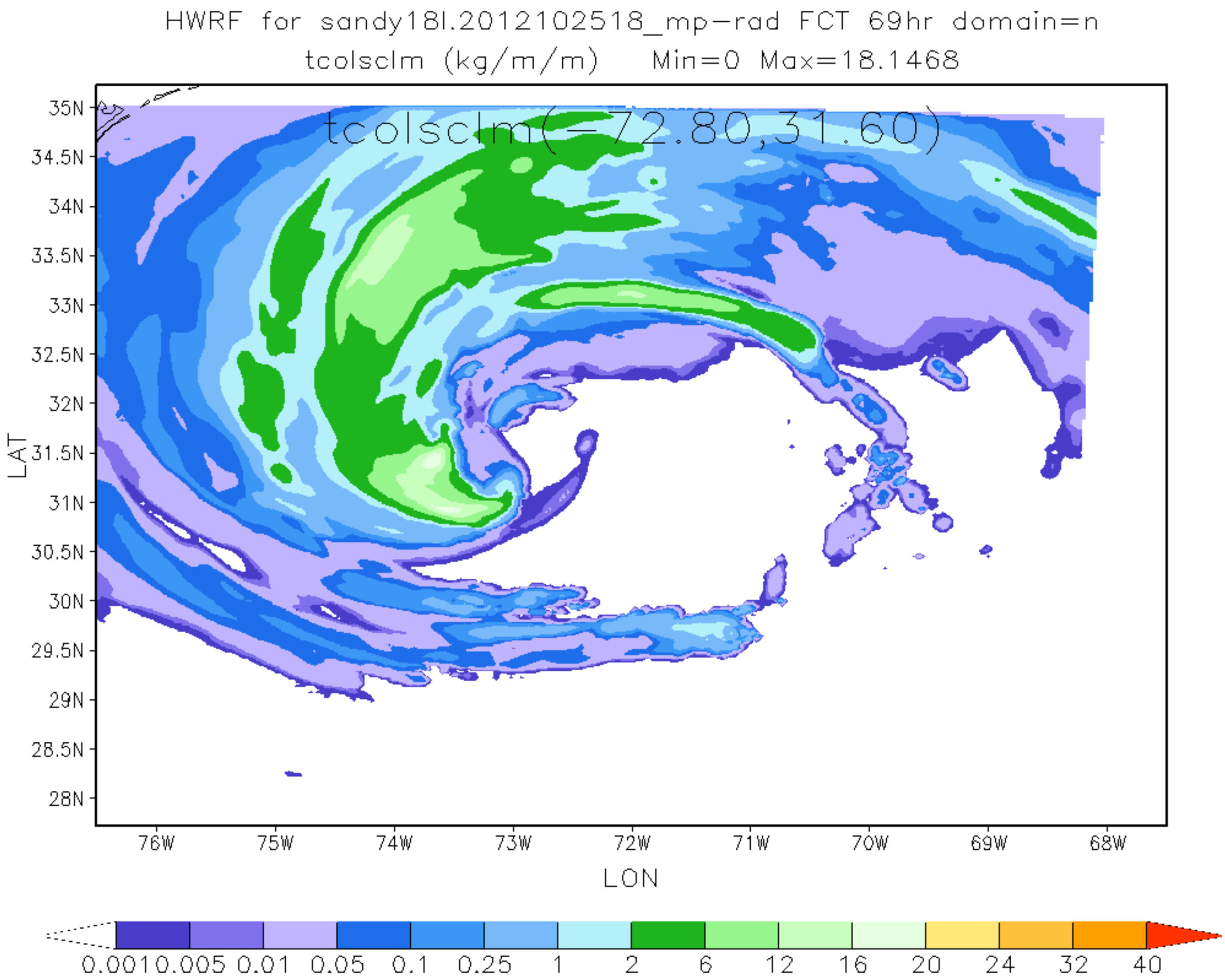
HWRF for sandy18l.2012102518_mp-rad FCT 69hr domain=n
tcolsclm (kg/m/m) Min=0 Max=18.1468
tcolsclm(-72.80,31.60)
35N
34.5N
34N
33.5N
33N
32.5N
32N
31.5N
31N
30.5N
30N
29.5N
29N
28.5N
28N
LAT
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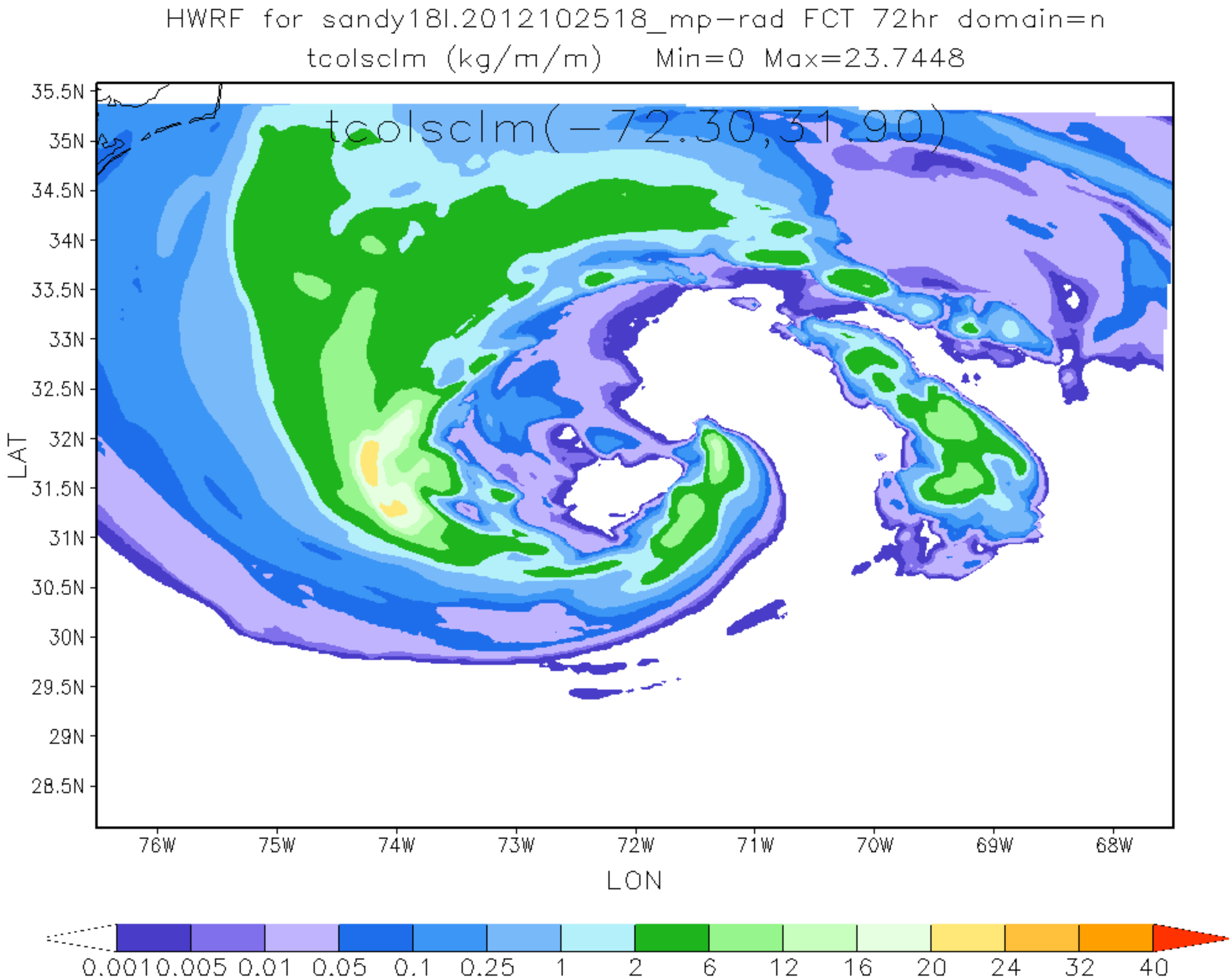
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 72hr domain=n
tcolsclm (kg/m/m) Min=0 Max=23.7448
tcolsclm(-72.30,31.90)
35.5N
35N
34.5N
34N
33.5N
33N
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32N
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31N
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30N
29.5N
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28.5N
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76W
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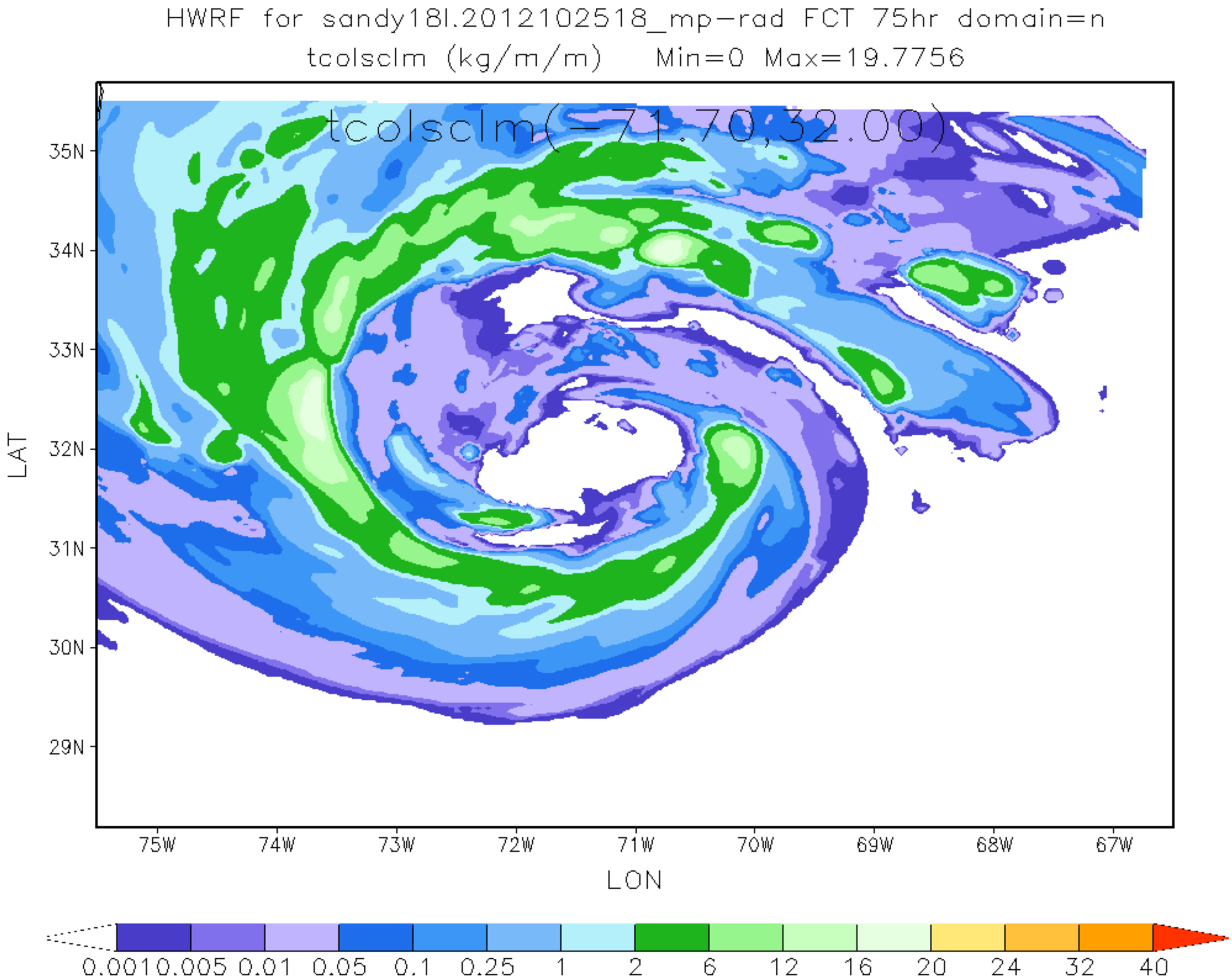
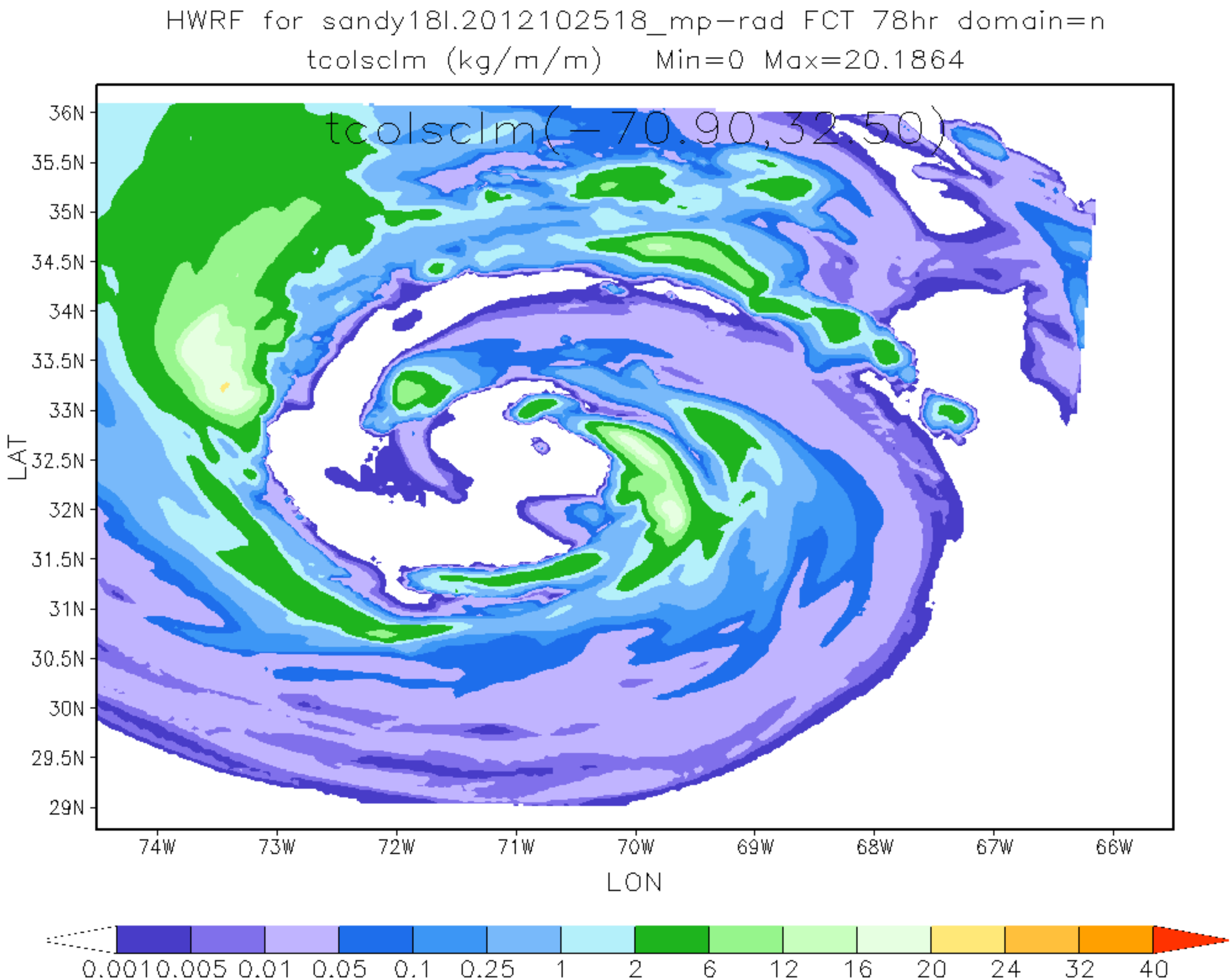
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 75hr domain=n
tcolsclm (kg/m/m) Min=0 Max=19.7756
tcolsclm(-71.70,32.00)
35N
34N
33N
32N
31N
30N
29N
LAT
75W
74W
73W
72W
71W
70W
69W
68W
67W
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 78hr domain=n
tcolsclm (kg/m/m) Min=0 Max=20.1864
tcolsclm(-70.90,32.50)
36N
35.5N
35N
34.5N
34N
33.5N
33N
32.5N
32N
31.5N
31N
30.5N
30N
29.5N
29N
LAT
74W
73W
72W
71W
70W
69W
68W
67W
66W
LON
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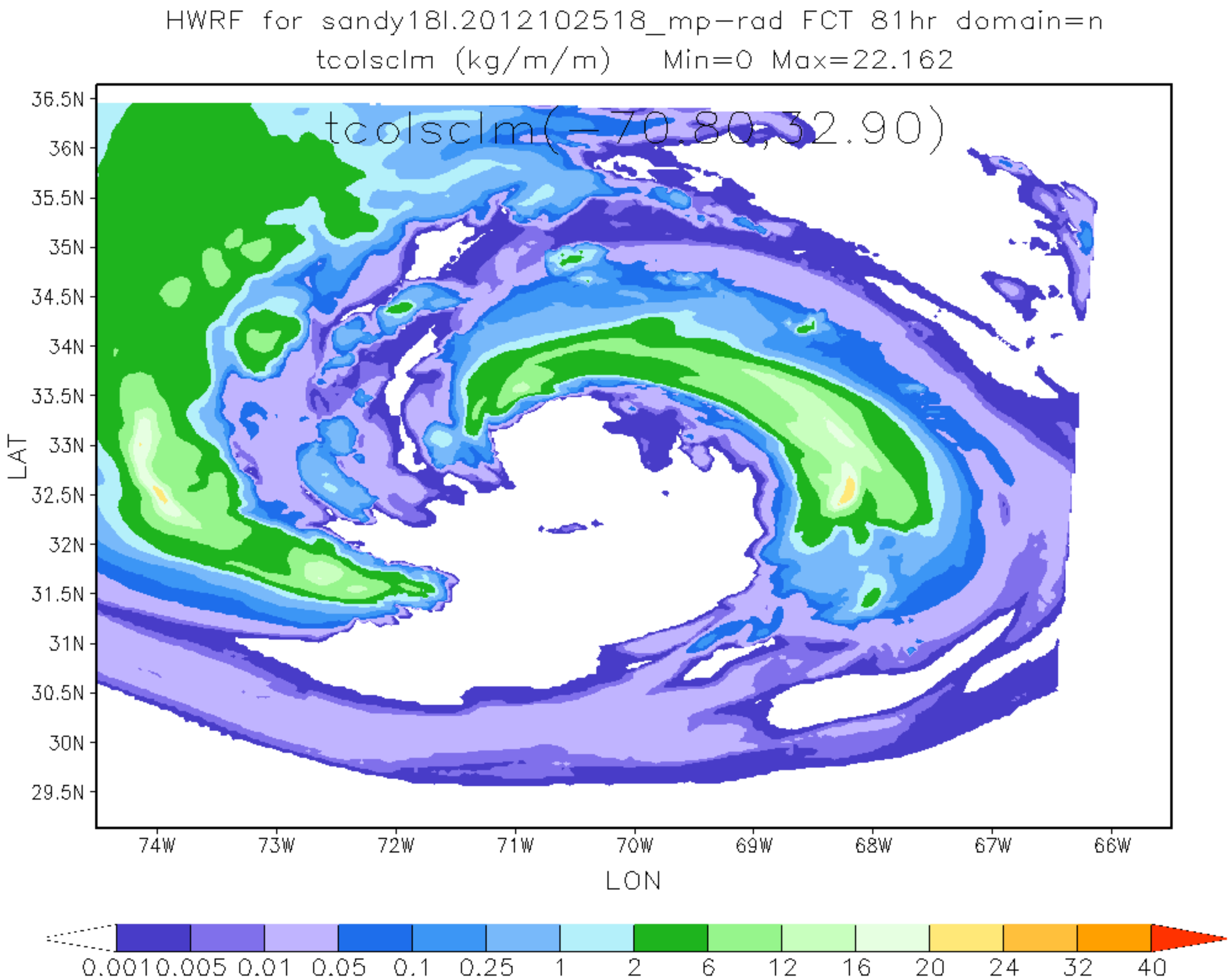
0.005
0.01
0.05
0.1
0.25
1
2
6
12
16
20
24
32
40


HWRF for sandy18l.2012102518_mp-rad FCT 81hr domain=n
tcolsclm (kg/m/m) Min=0 Max=22.162
tcolsclm(-70.80,32.90)
36.5N
36N
35.5N
35N
34.5N
34N
33.5N
33N
32.5N
32N
31.5N
31N
30.5N
30N
29.5N
LAT
74W
73W
72W
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67W
66W
LON
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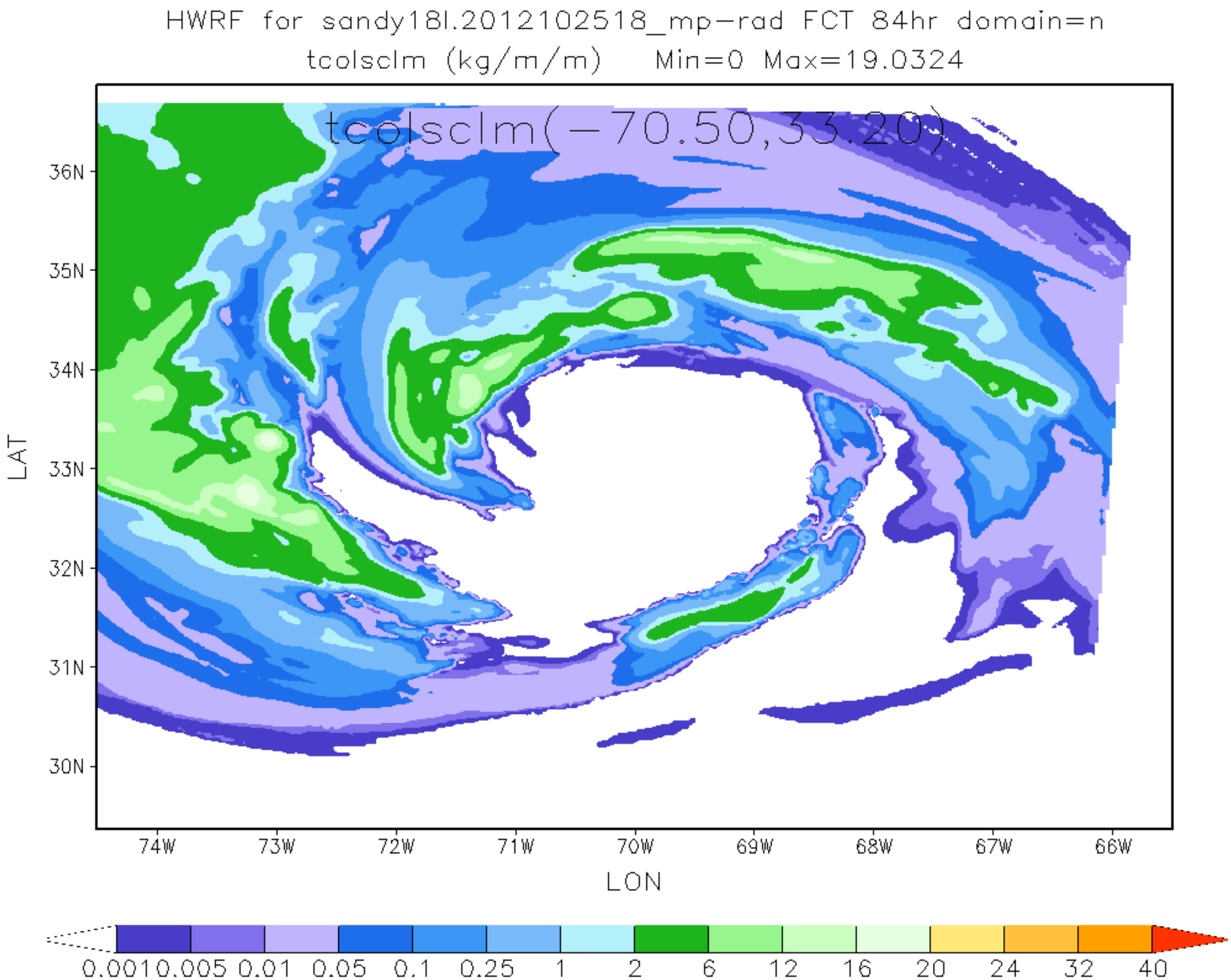
HWRF for sandy18l.2012102518_mp-rad FCT 84hr domain=n
tcolsclm (kg/m/m) Min=0 Max=19.0324
tcolsclm(-70.50,33.20)
36N
35N
34N
33N
32N
31N
30N
LAT
74W
73W
72W
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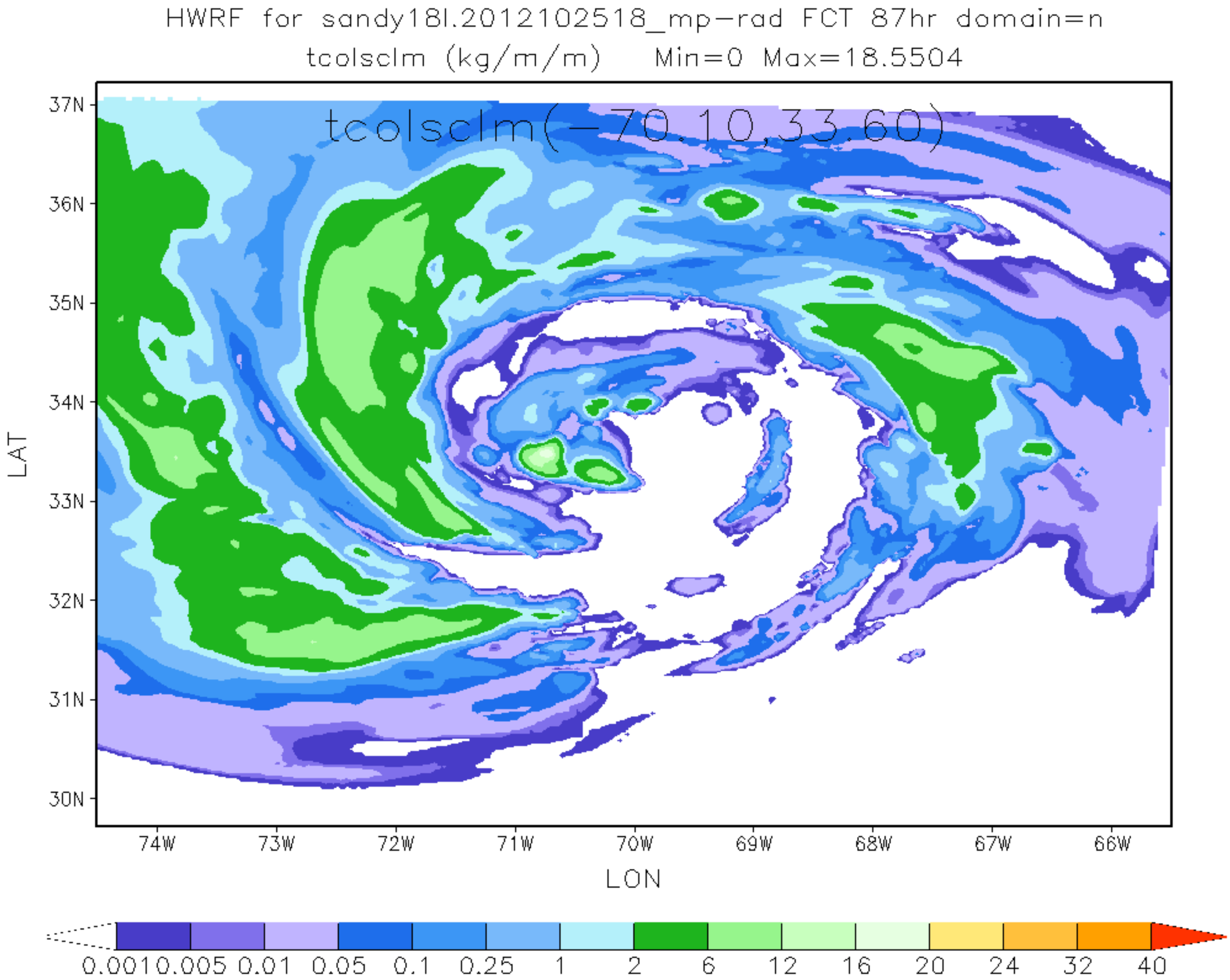
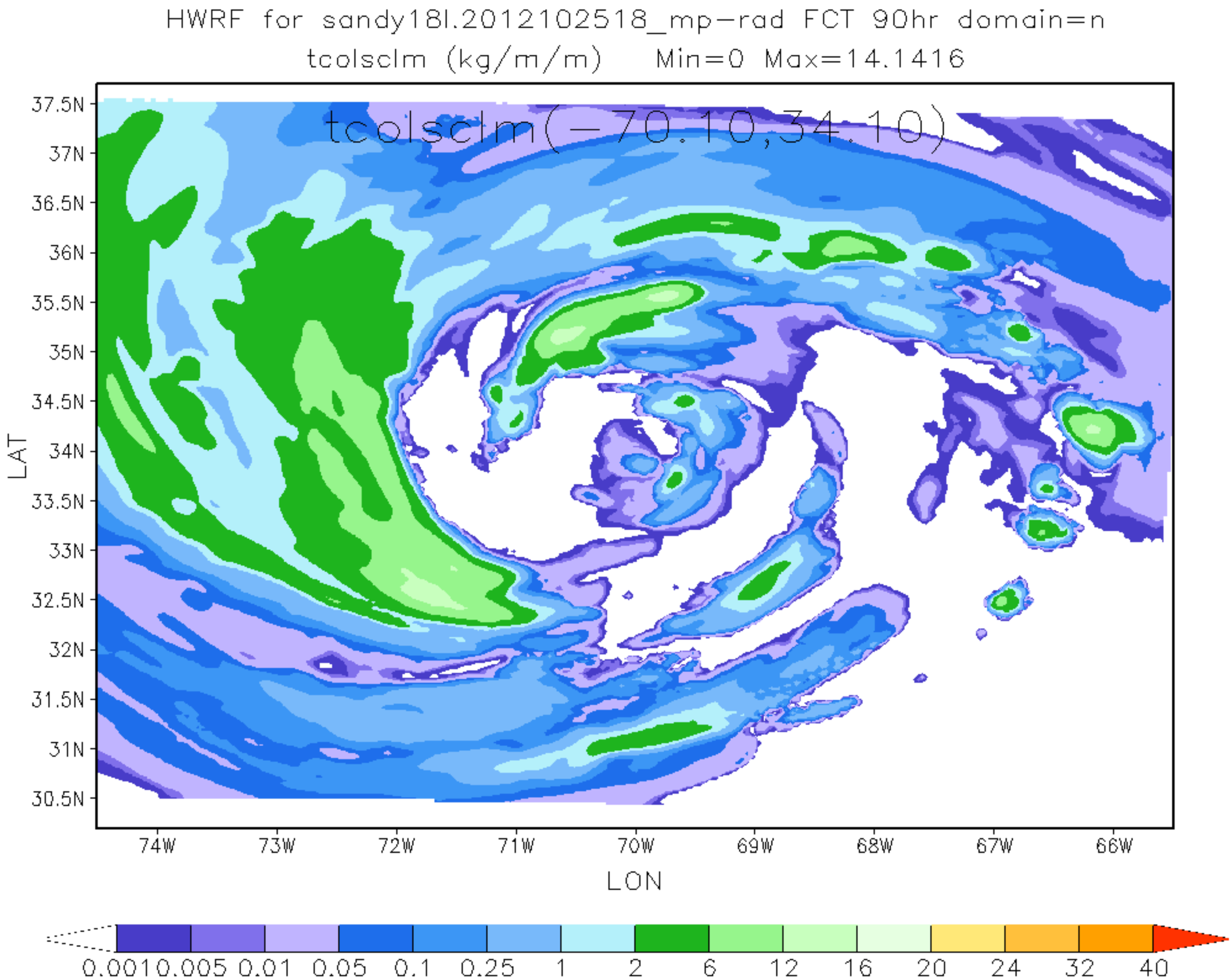
70W
69W
68W
67W
66W
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 87hr domain=n
tcolsclm (kg/m/m) Min=0 Max=18.5504
tcolsclm(-70.10,33.60)
37N
36N
35N
34N
33N
32N
31N
30N
LAT
74W
73W
72W
71W
70W
69W
68W
67W
66W
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 90hr domain=n
tcolsclm (kg/m/m) Min=0 Max=14.1416
tcolsclm(-70.10,34.10)
37.5N
37N
36.5N
36N
35.5N
35N
34.5N
34N
33.5N
33N
32.5N
32N
31.5N
31N
30.5N
LAT
74W
73W
72W
71W
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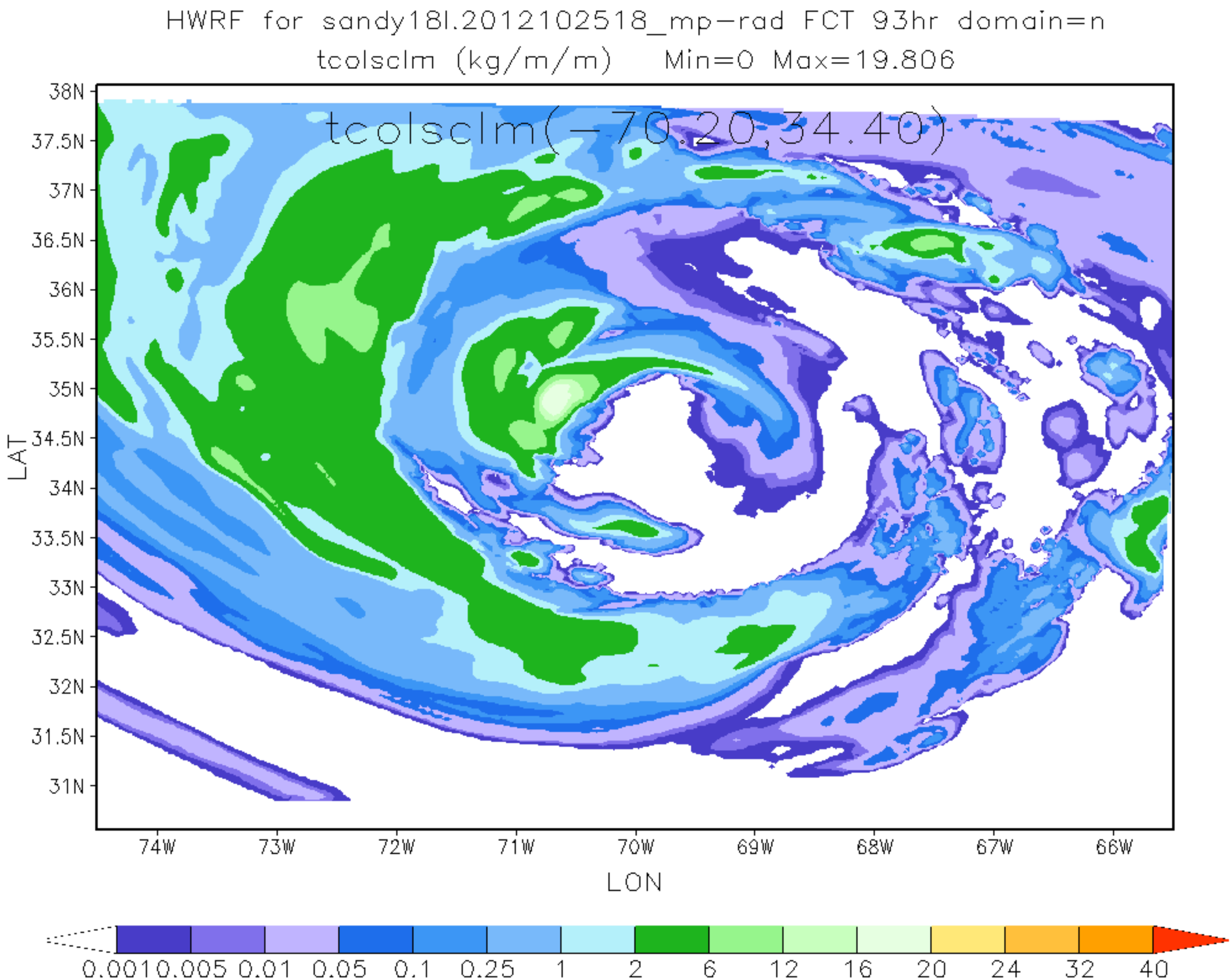
69W
68W
67W
66W
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 93hr domain=n
tcolsclm (kg/m/m) Min=0 Max=19.806
tcolsclm(-70.20,34.40)
38N
37.5N
37N
36.5N
36N
35.5N
35N
34.5N
34N
33.5N
33N
32.5N
32N
31.5N
31N
LAT
74W
73W
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69W
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67W
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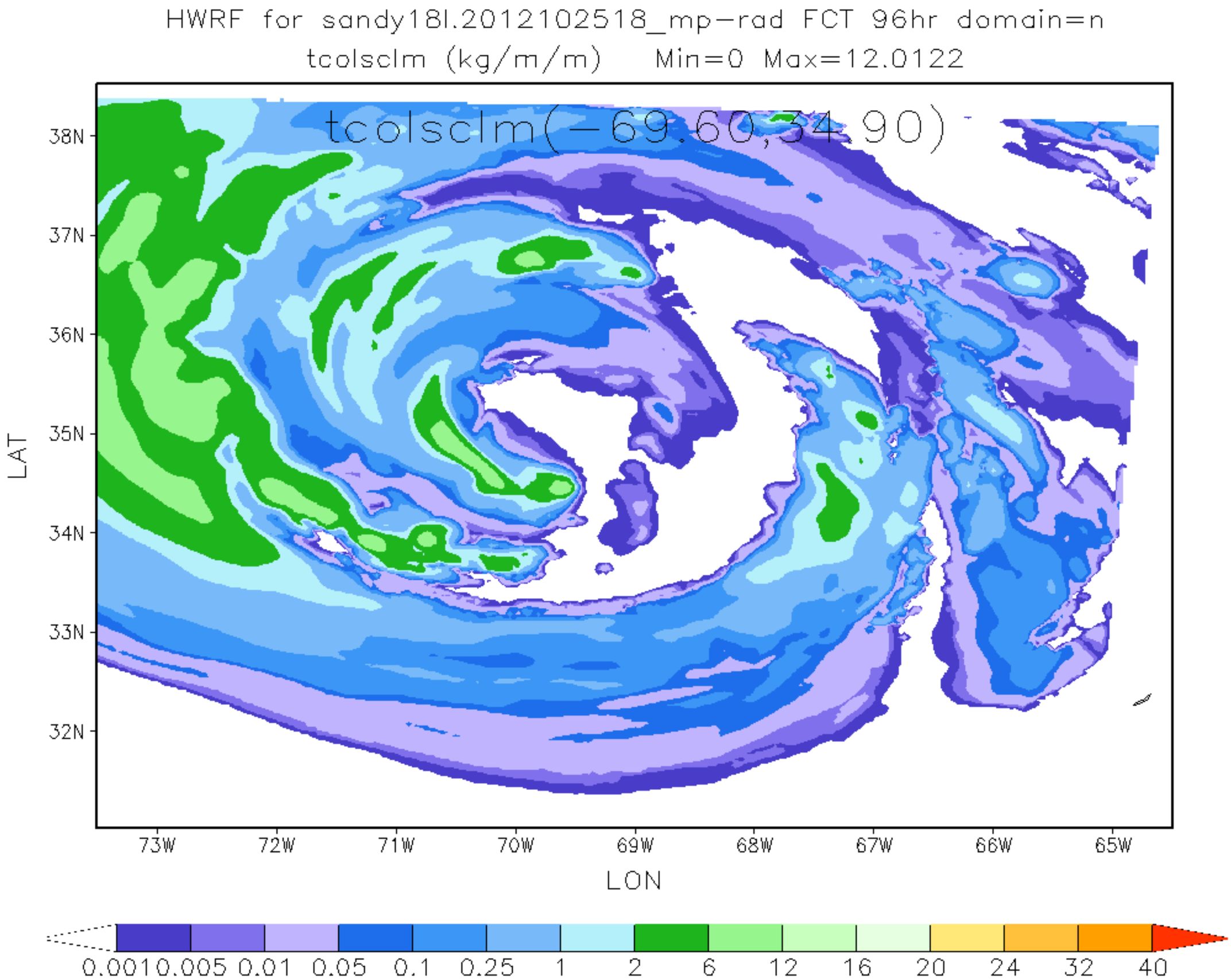
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 96hr domain=n
tcolsclm (kg/m/m) Min=0 Max=12.0122
tcolsclm(-69.60,34.90)
38N
37N
36N
35N
34N
33N
32N
LAT
73W
72W
71W
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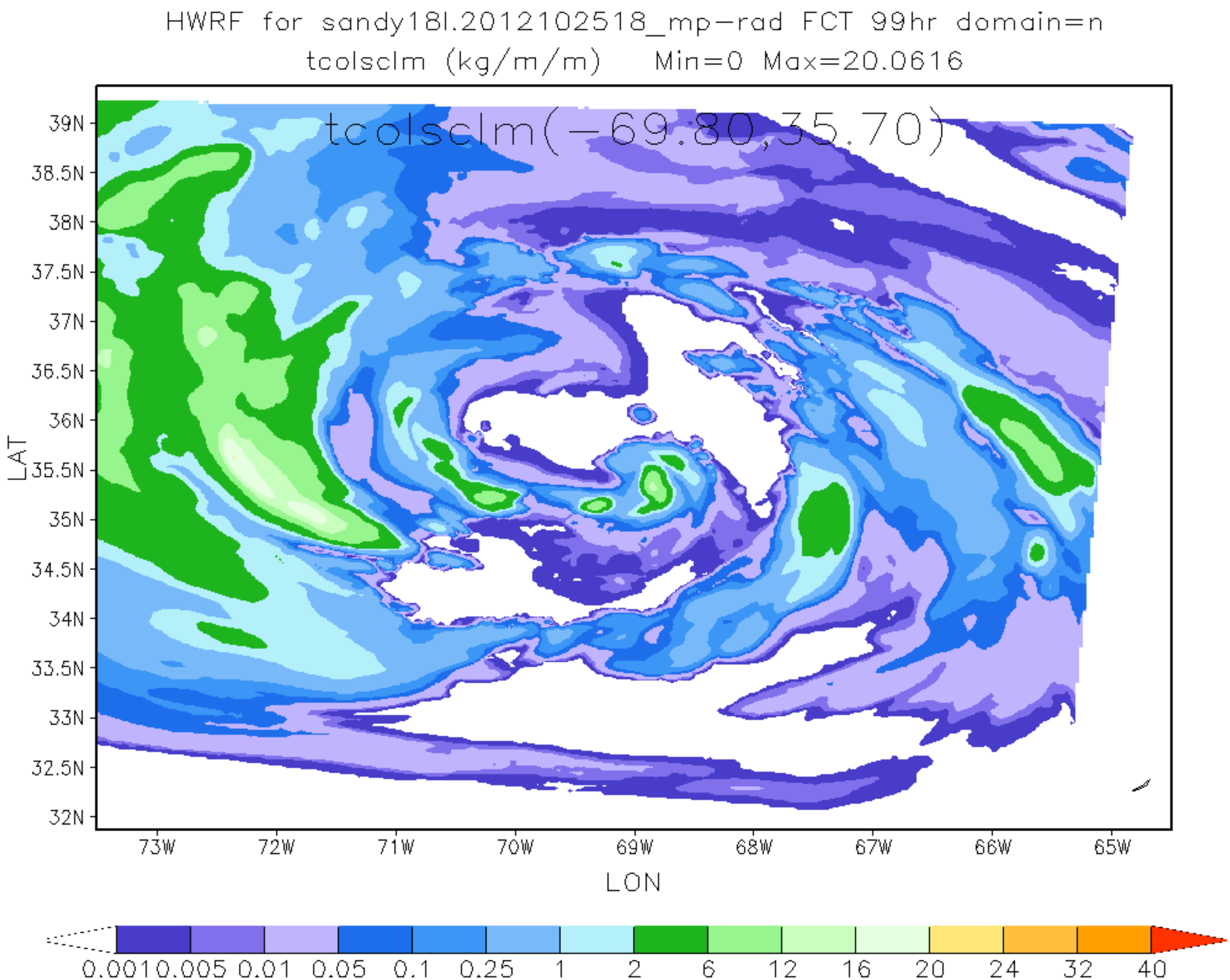
69W
68W
67W
66W
65W
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 99hr domain=n
tcolsclm (kg/m/m) Min=0 Max=20.0616
tcolsclm(-69.80,35.70)
39N
38.5N
38N
37.5N
37N
36.5N
36N
35.5N
35N
34.5N
34N
33.5N
33N
32.5N
32N
LAT
73W
72W
71W
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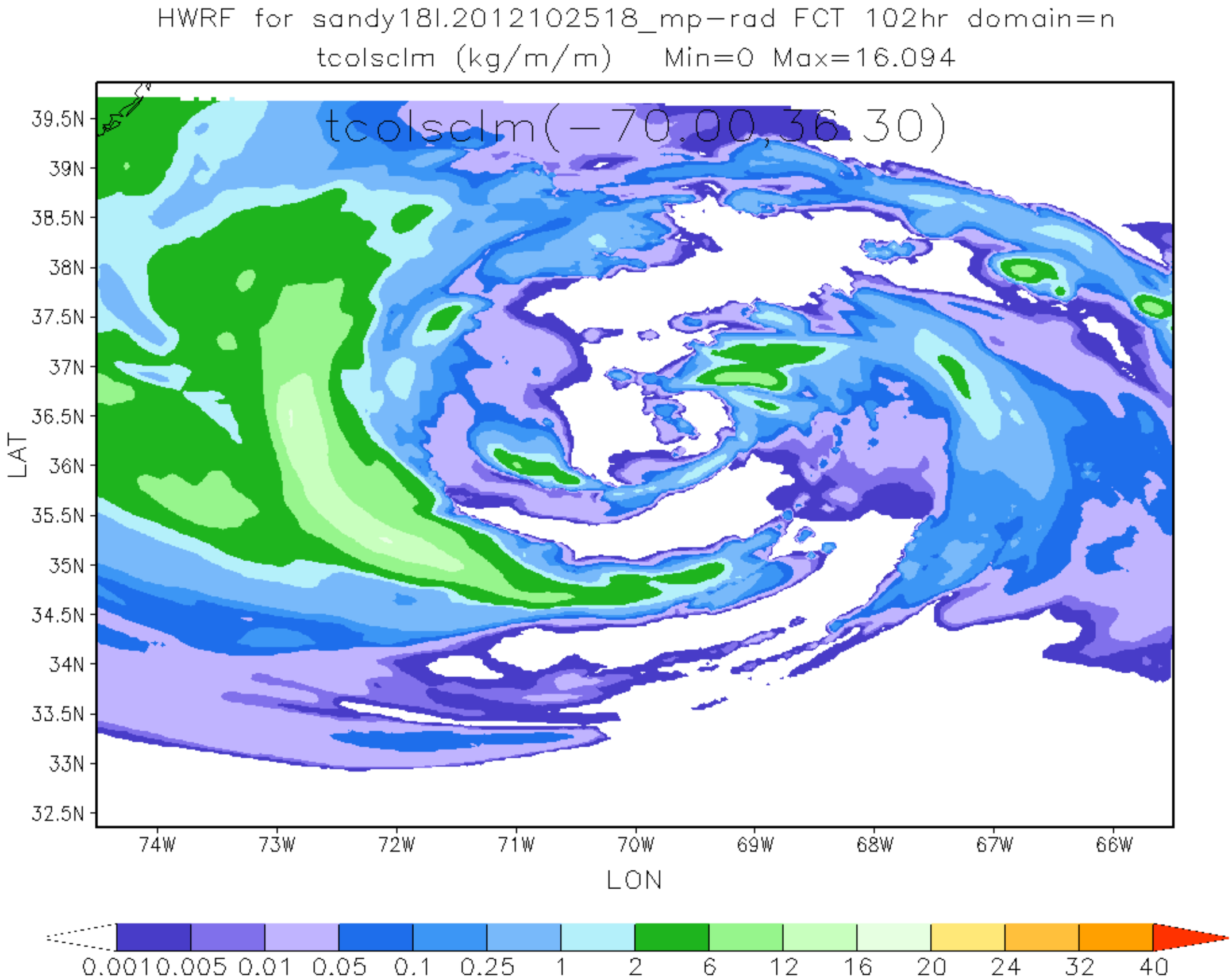
68W
67W
66W
65W
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 102hr domain=n
tcolsclm (kg/m/m) Min=0 Max=16.094
tcolsclm(-70.00,36.30)
39.5N
39N
38.5N
38N
37.5N
37N
36.5N
36N
35.5N
35N
34.5N
34N
33.5N
33N
32.5N
LAT
74W
73W
72W
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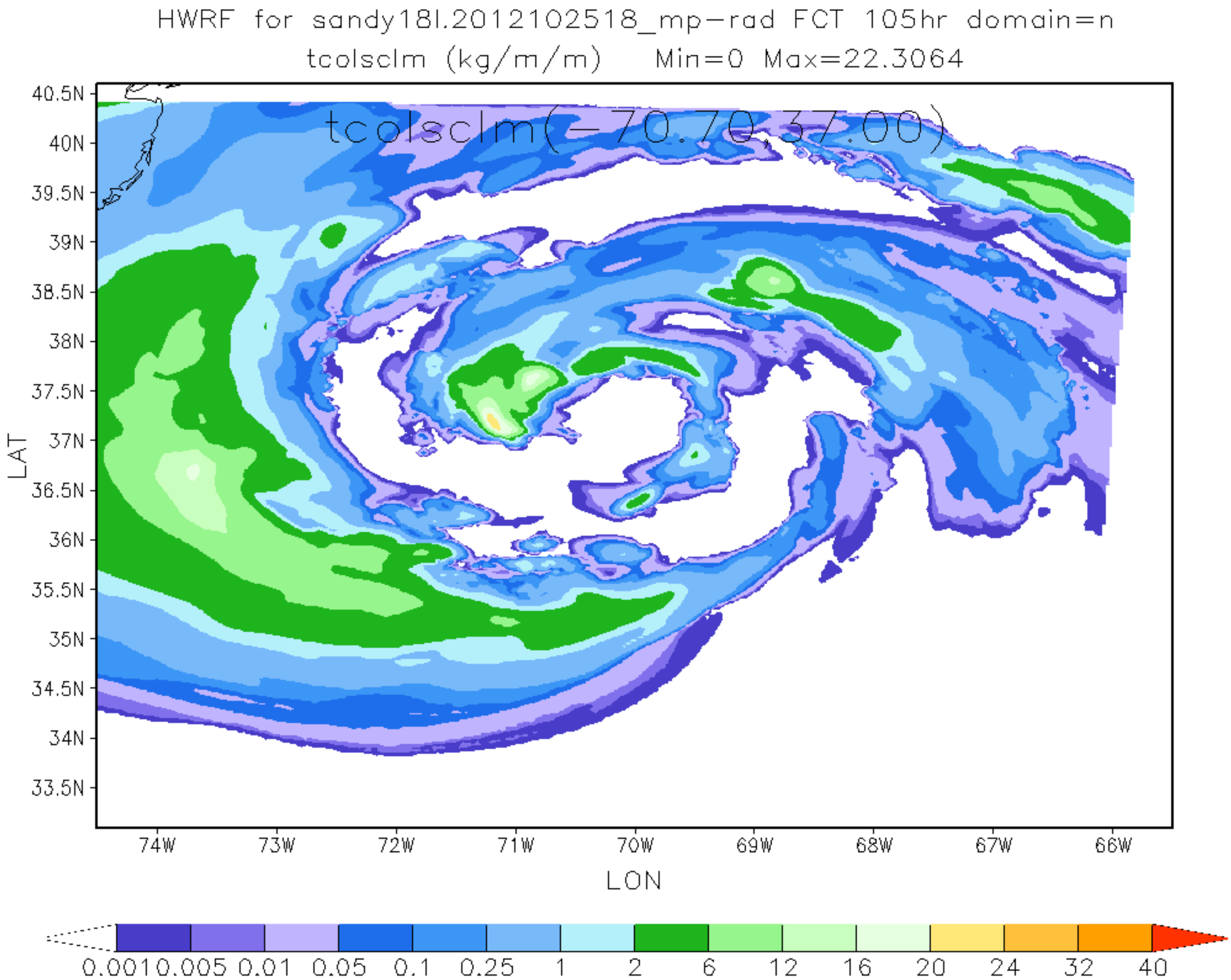
69W
68W
67W
66W
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 105hr domain=n
tcolsclm (kg/m/m) Min=0 Max=22.3064
tcolsclm(-70.70,37.00)
40.5N
40N
39.5N
39N
38.5N
38N
37.5N
37N
36.5N
36N
35.5N
35N
34.5N
34N
33.5N
LAT
74W
73W
72W
71W
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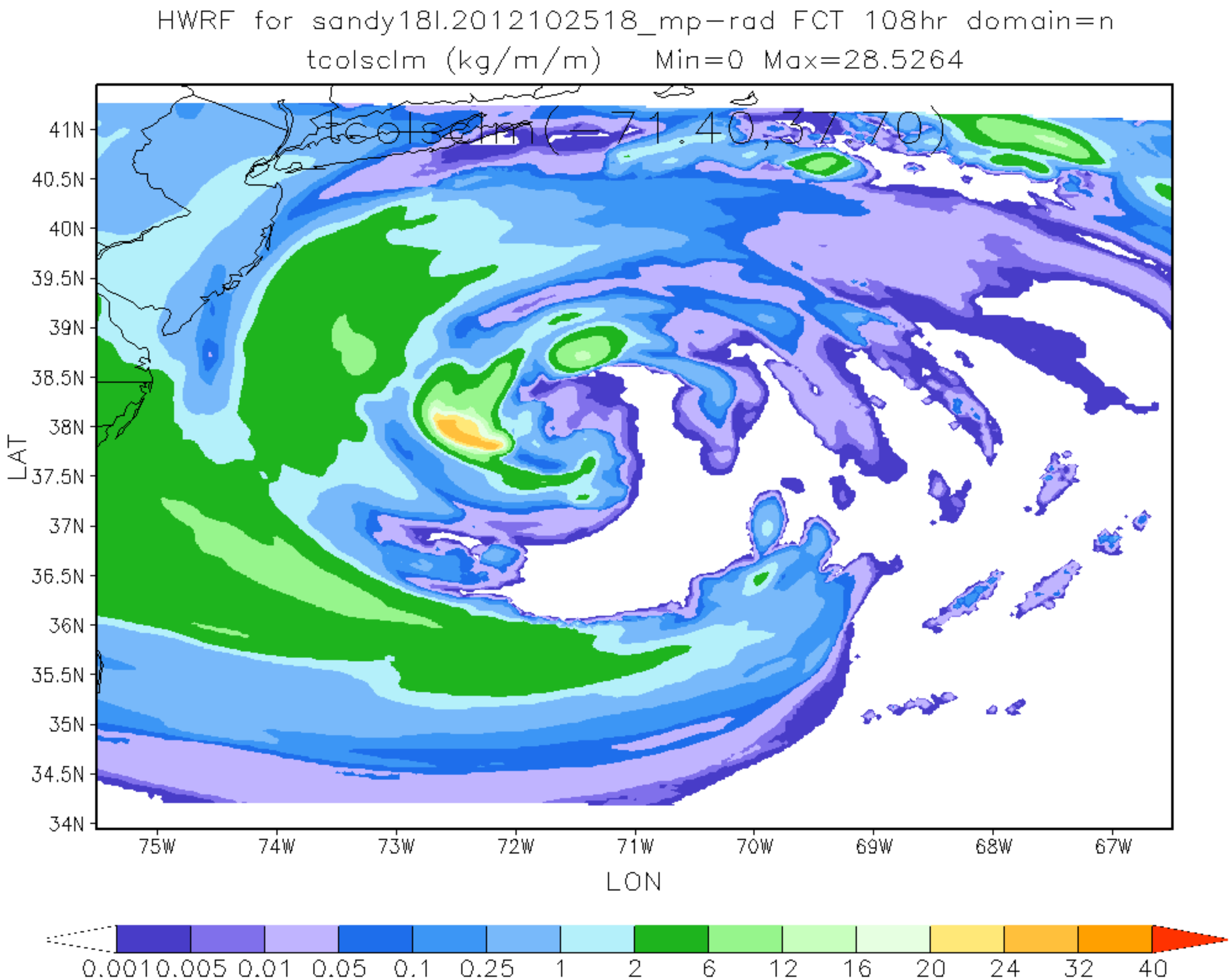
69W
68W
67W
66W
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 108hr domain=n
tcolsclm (kg/m/m) Min=0 Max=28.5264
tcolsclm(-71.40,37.70)
41N
40.5N
40N
39.5N
39N
38.5N
38N
37.5N
37N
36.5N
36N
35.5N
35N
34.5N
34N
LAT
75W
74W
73W
72W
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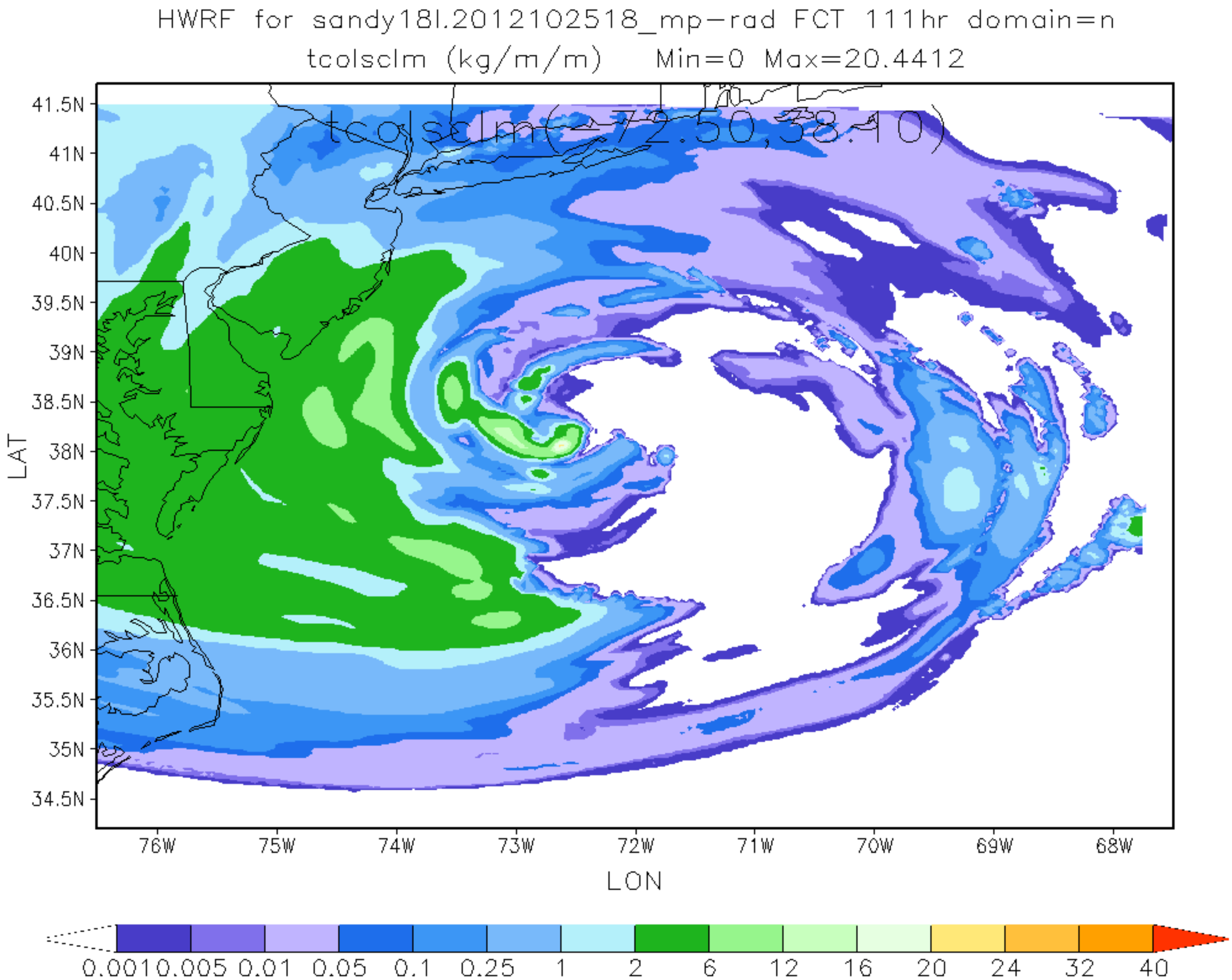
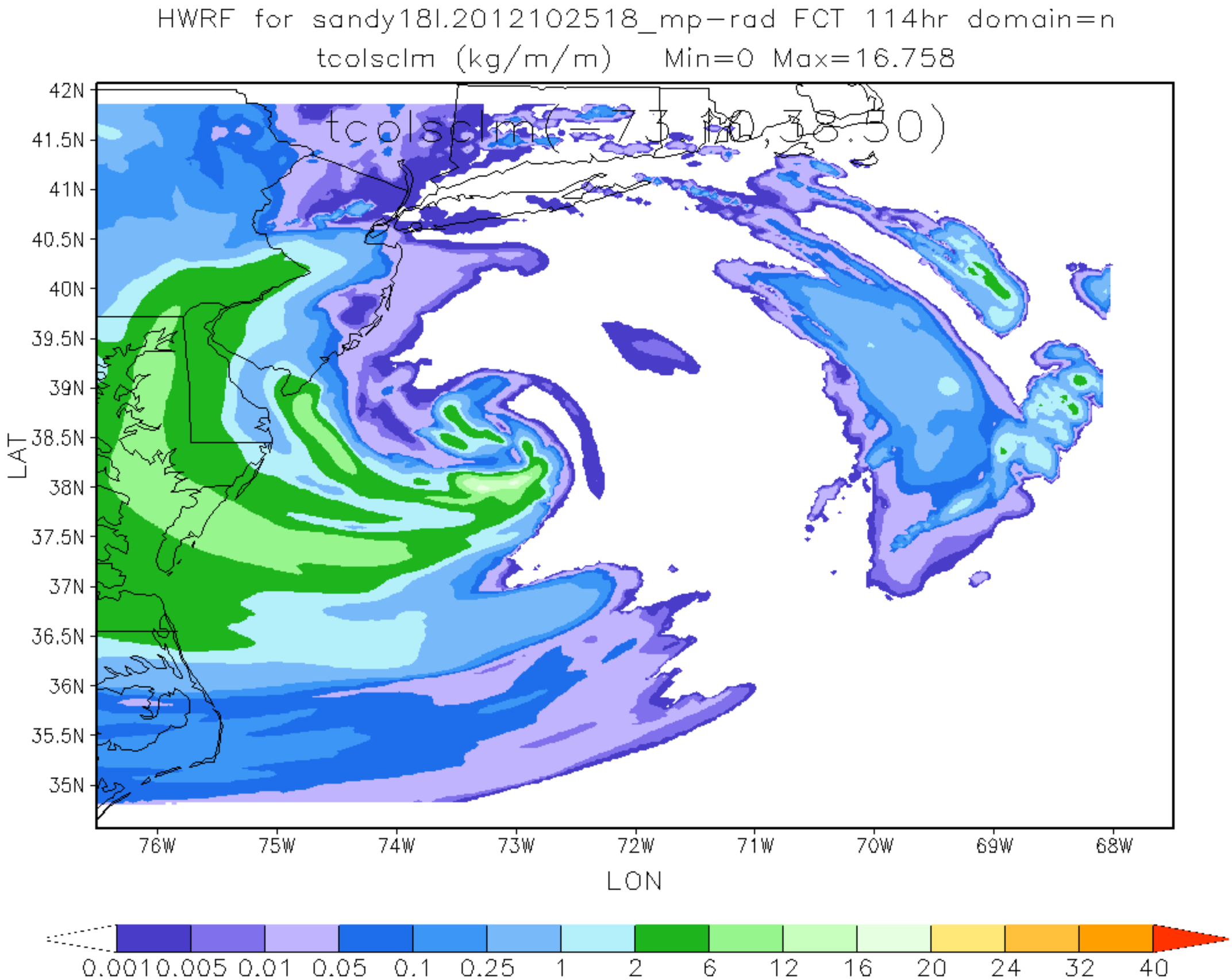
70W
69W
68W
67W
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 111hr domain=n
tcolsclm (kg/m/m) Min=0 Max=20.4412
tcolsclm(-72.50,38.40)
41.5N
41N
40.5N
40N
39.5N
39N
38.5N
38N
37.5N
37N
36.5N
36N
35.5N
35N
34.5N
LAT
76W
75W
74W
73W
72W
71W
70W
69W
68W
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 114hr domain=n
tcolsclm (kg/m/m) Min=0 Max=16.758
tcolsclm(-73.00,38.50)
42N
41.5N
41N
40.5N
40N
39.5N
39N
38.5N
38N
37.5N
37N
36.5N
36N
35.5N
35N
LAT
76W
75W
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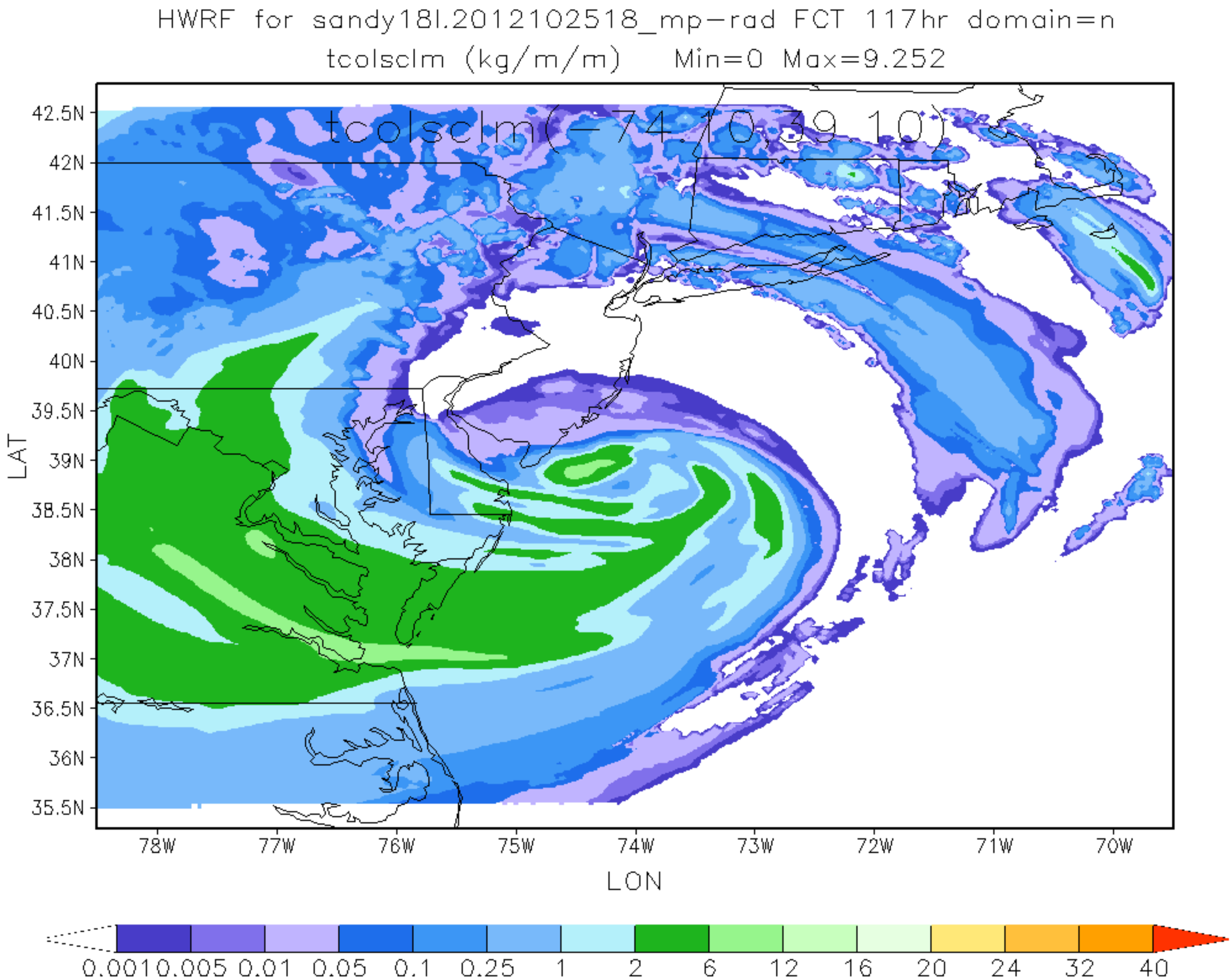
69W
68W
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 117hr domain=n
tcolsclm (kg/m/m) Min=0 Max=9.252
tcolsclm(-74.10,39.10)
42.5N
42N
41.5N
41N
40.5N
40N
39.5N
39N
38.5N
38N
37.5N
37N
36.5N
36N
35.5N
LAT
78W
77W
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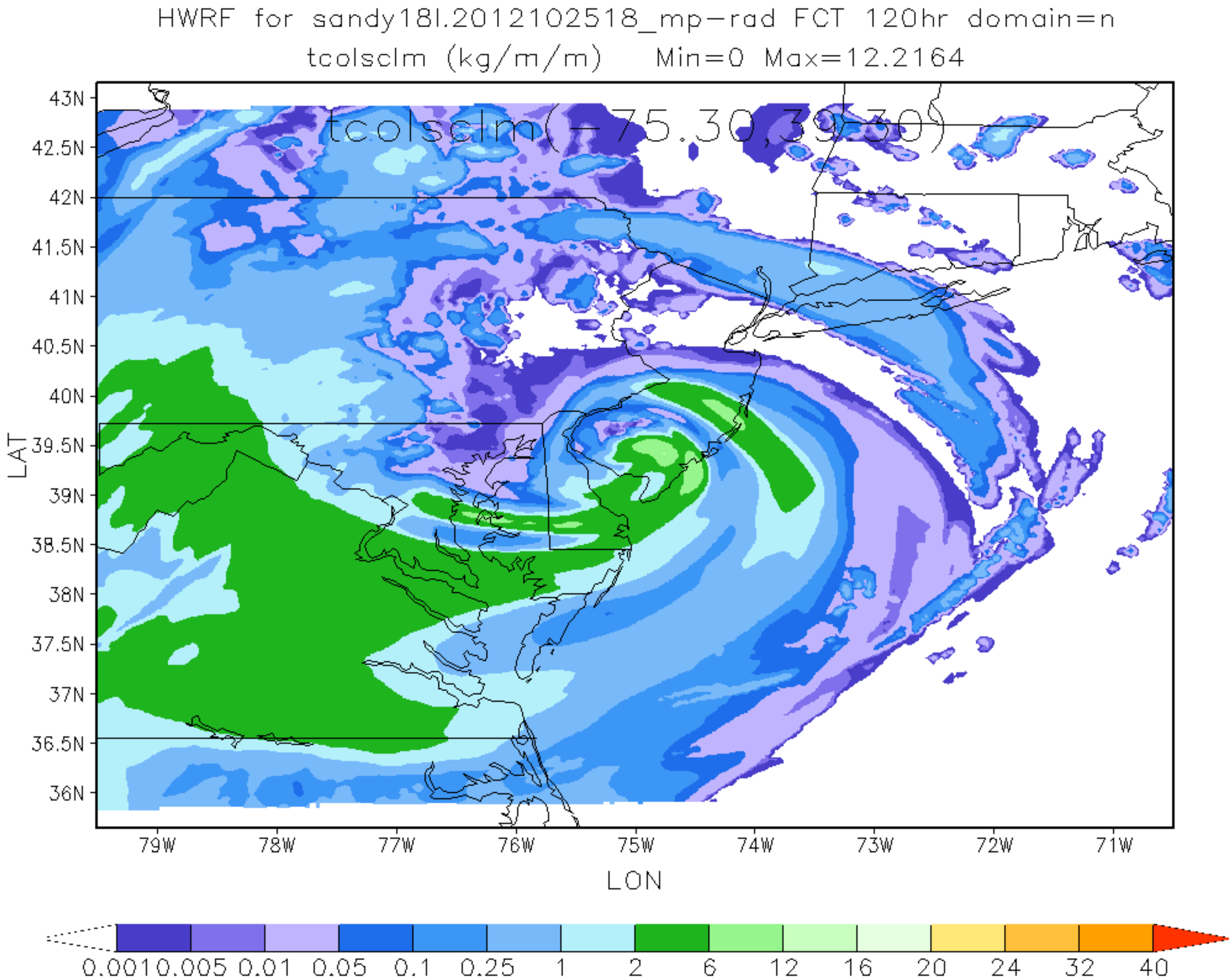
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 120hr domain=n
tcolsclm (kg/m/m) Min=0 Max=12.2164
tcolsclm(-75.30,39.30)
43N
42.5N
42N
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41N
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40N
39.5N
39N
38.5N
38N
37.5N
37N
36.5N
36N
LAT
79W
78W
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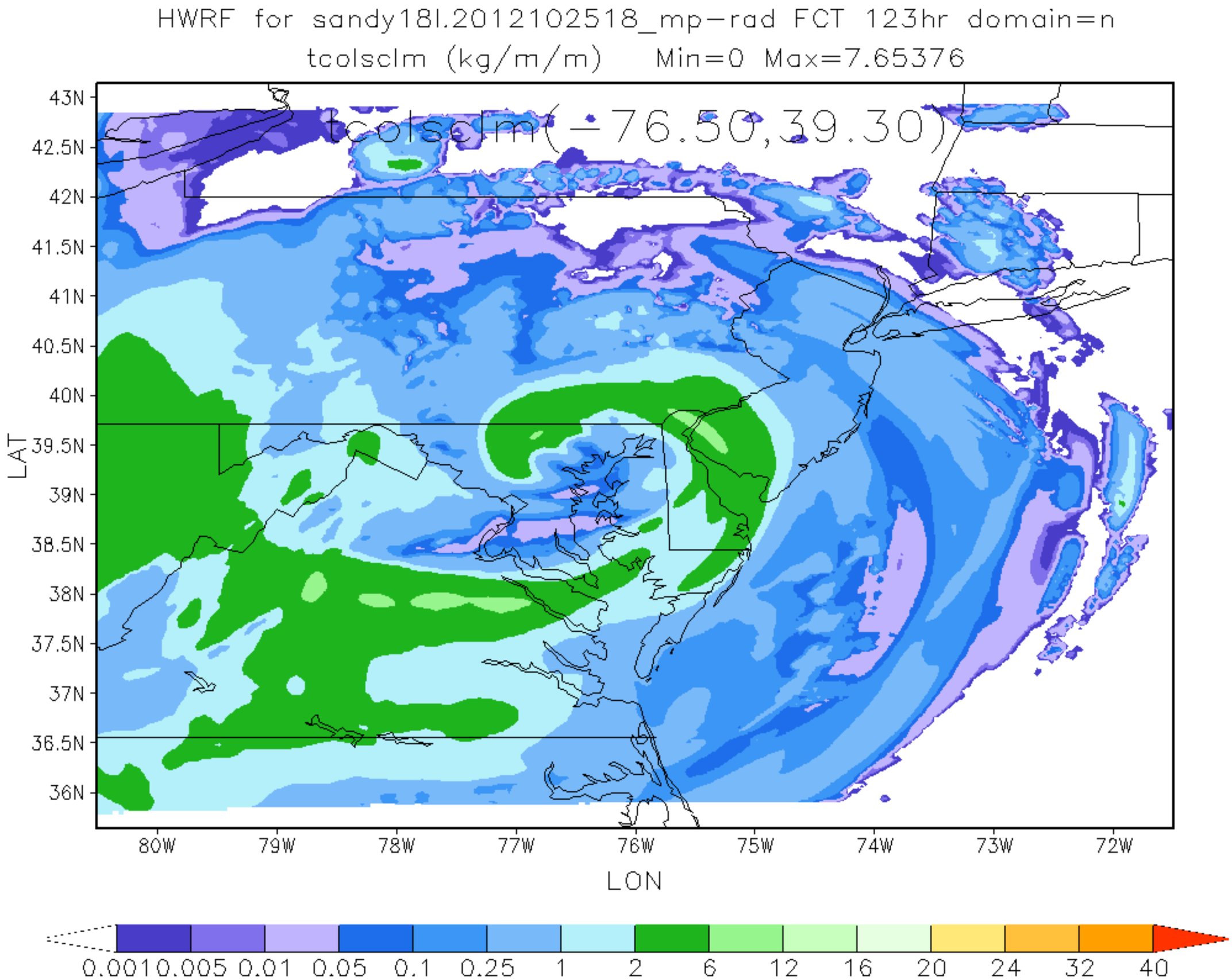
74W
73W
72W
71W
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 123hr domain=n
tcolsclm (kg/m/m) Min=0 Max=7.65376
tcolsclm(-76.50,39.30)
43N
42.5N
42N
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41N
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40N
39.5N
39N
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38N
37.5N
37N
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36N
LAT
80W
79W
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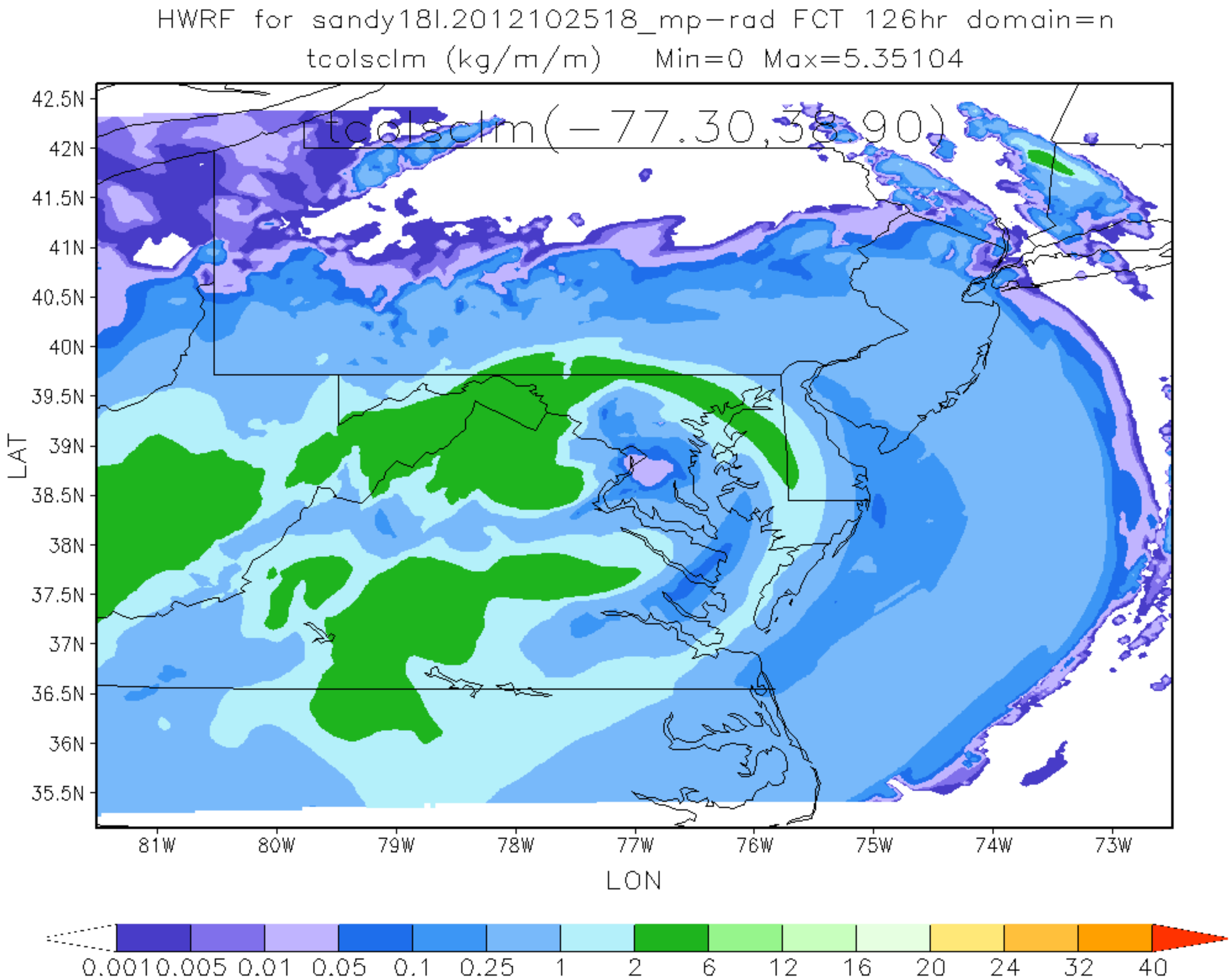
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40


HWRF for sandy18l.2012102518_mp-rad FCT 126hr domain=n
tcolsclm (kg/m/m) Min=0 Max=5.35104
tcolsclm(-77.30,38.90)
42.5N
42N
41.5N
41N
40.5N
40N
39.5N
39N
38.5N
38N
37.5N
37N
36.5N
36N
35.5N
LAT
81W
80W
79W
78W
77W
76W
75W
74W
73W
LON
0.001 0.005 0.01 0.05 0.1 0.25 1 2 6 12 16 20 24 32 40