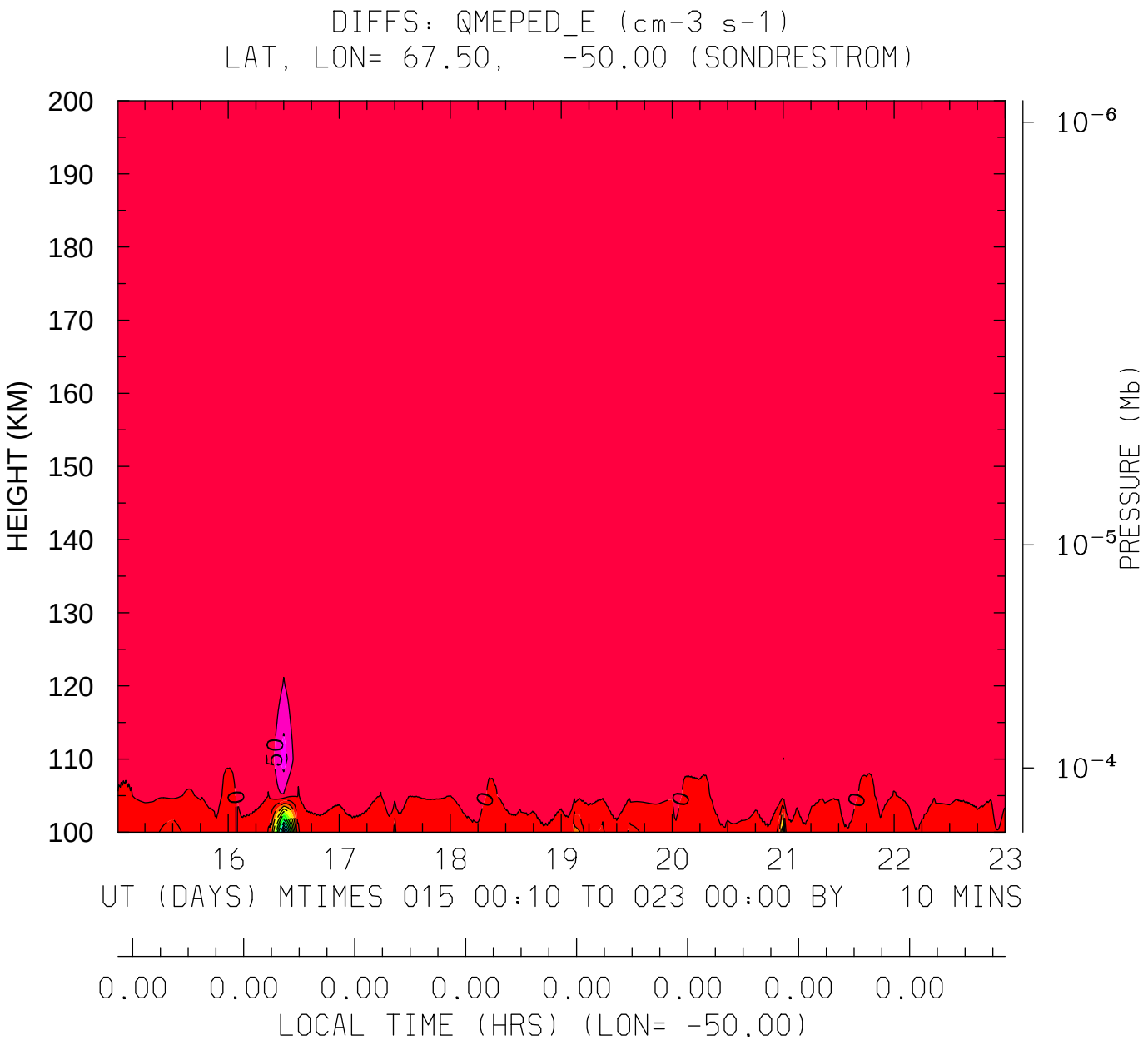
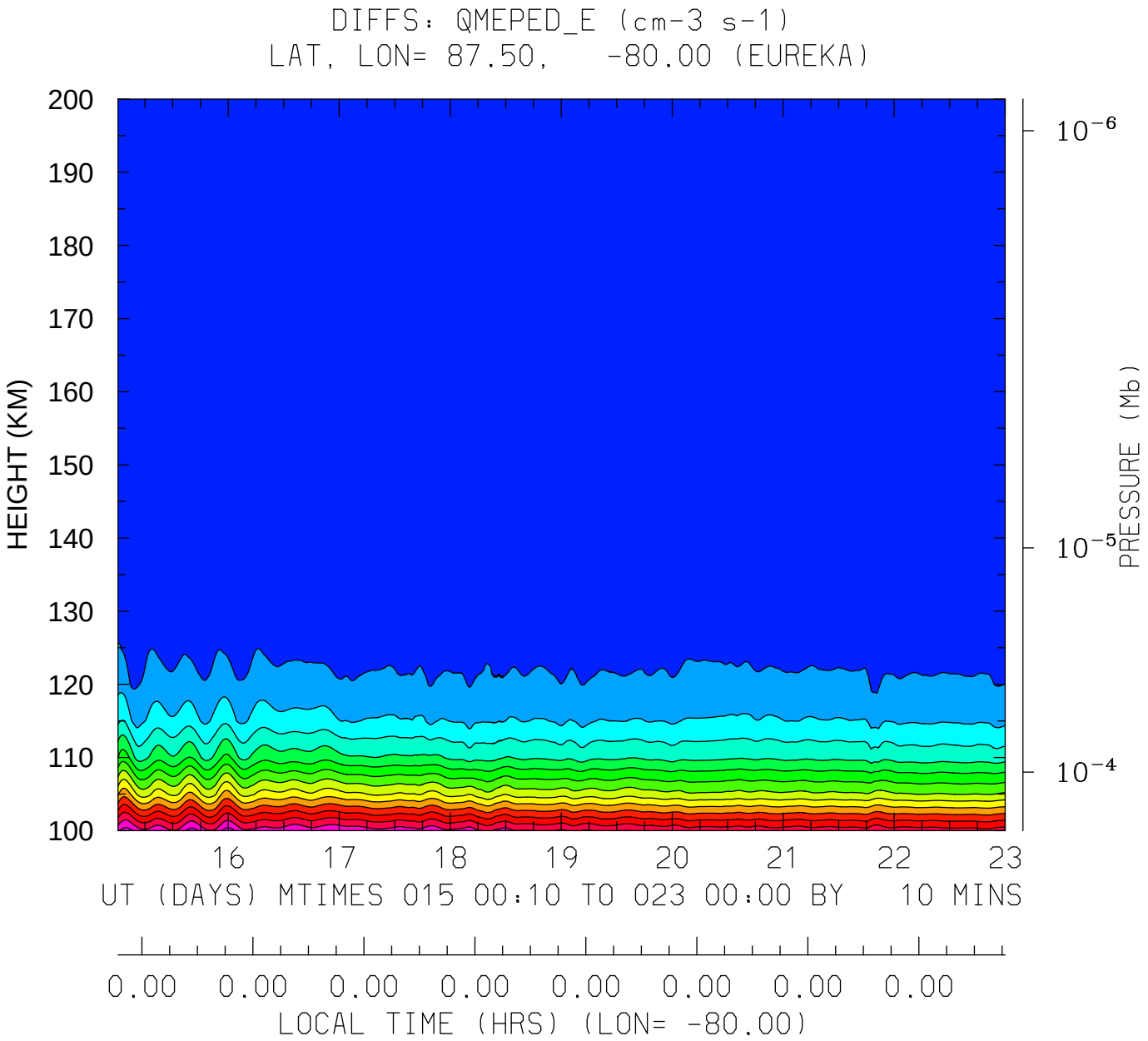


MIN,MAX= -6.3384E+02 1.2936E+02 INTERVAL= 5.0000E+01

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

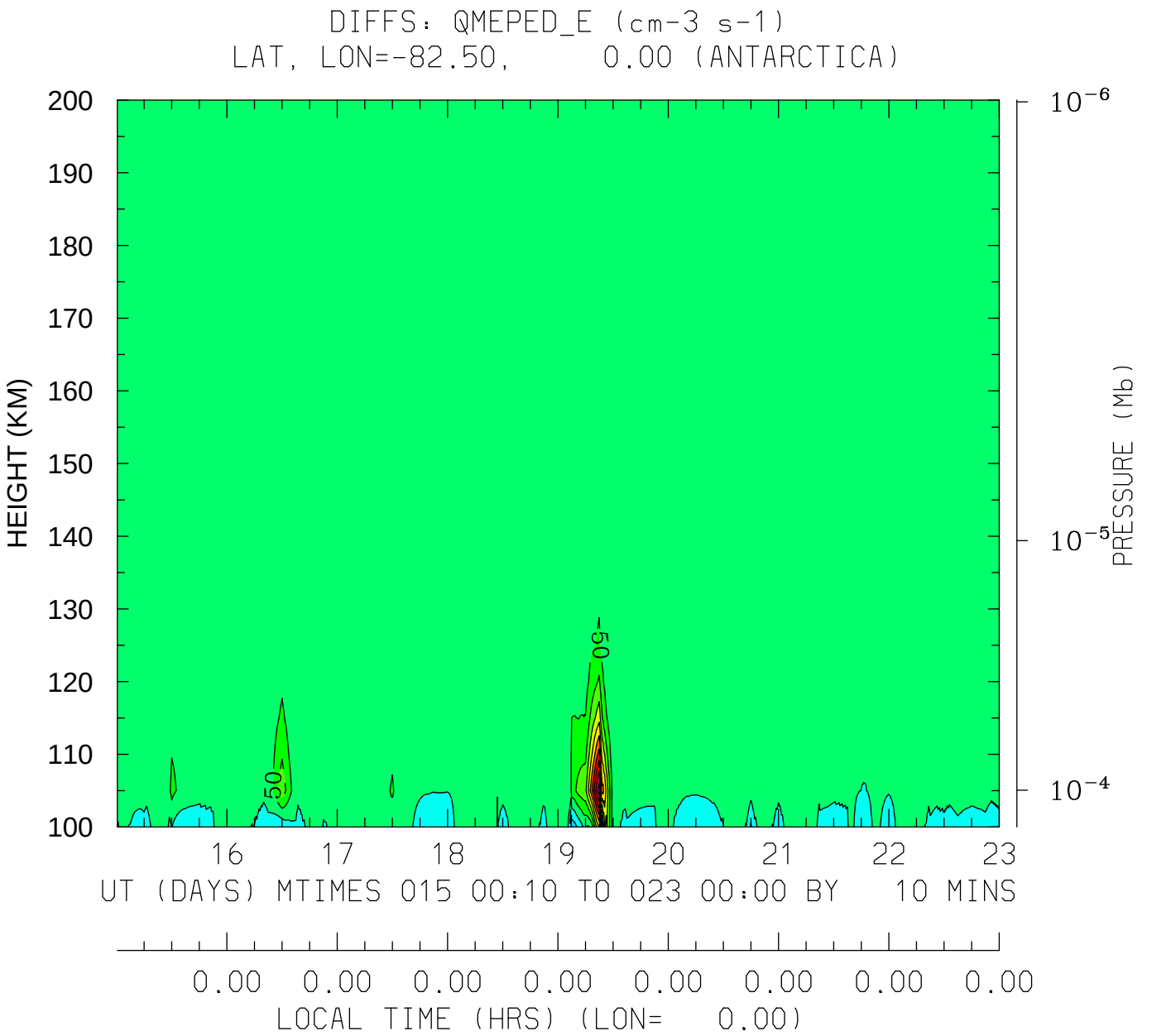
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= 2.0017E-27 2.8815E-24 INTERVAL= 2.0000E-25

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

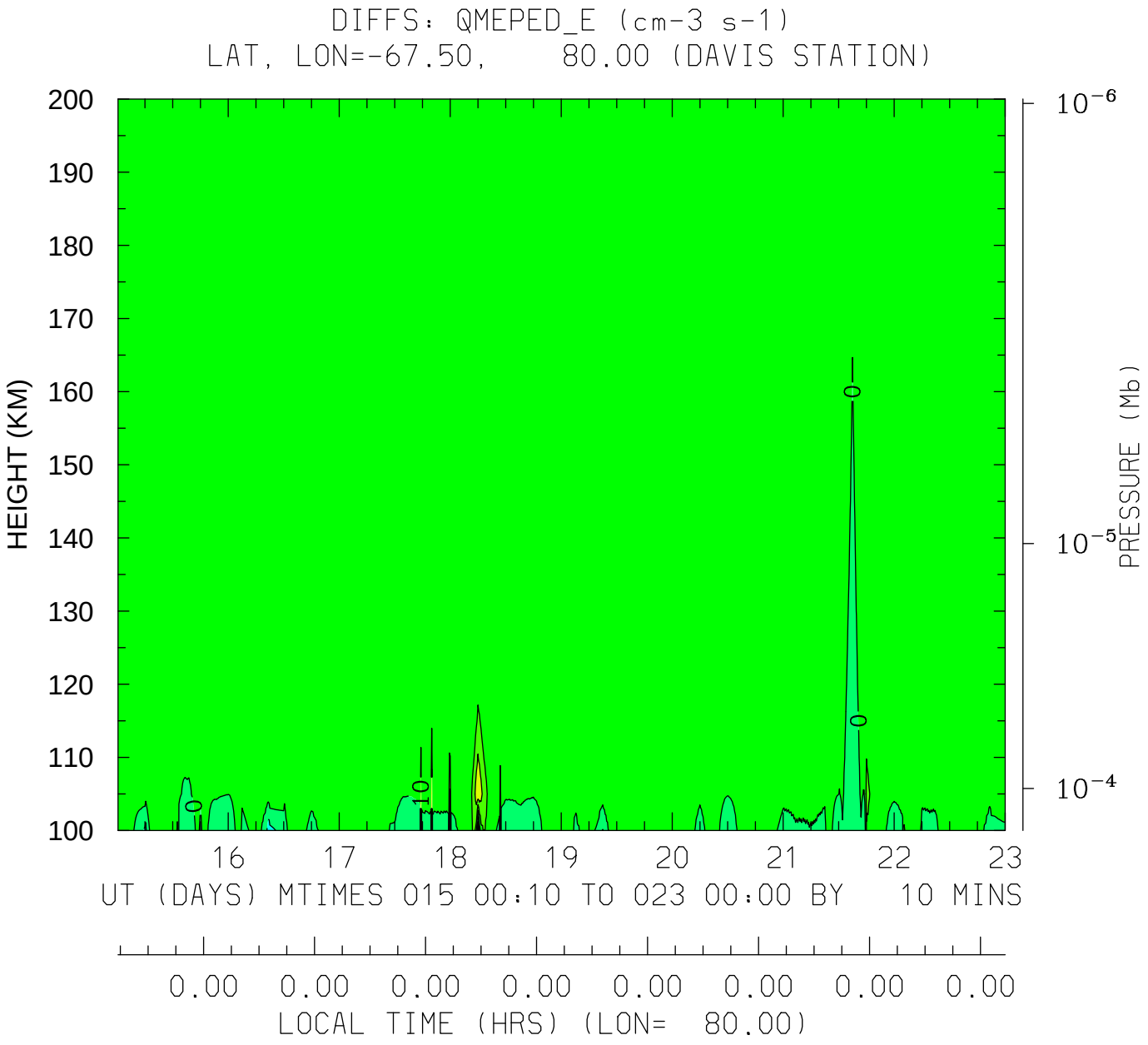
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -1.4832E+02 4.8642E+02 INTERVAL= 5.0000E+01

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

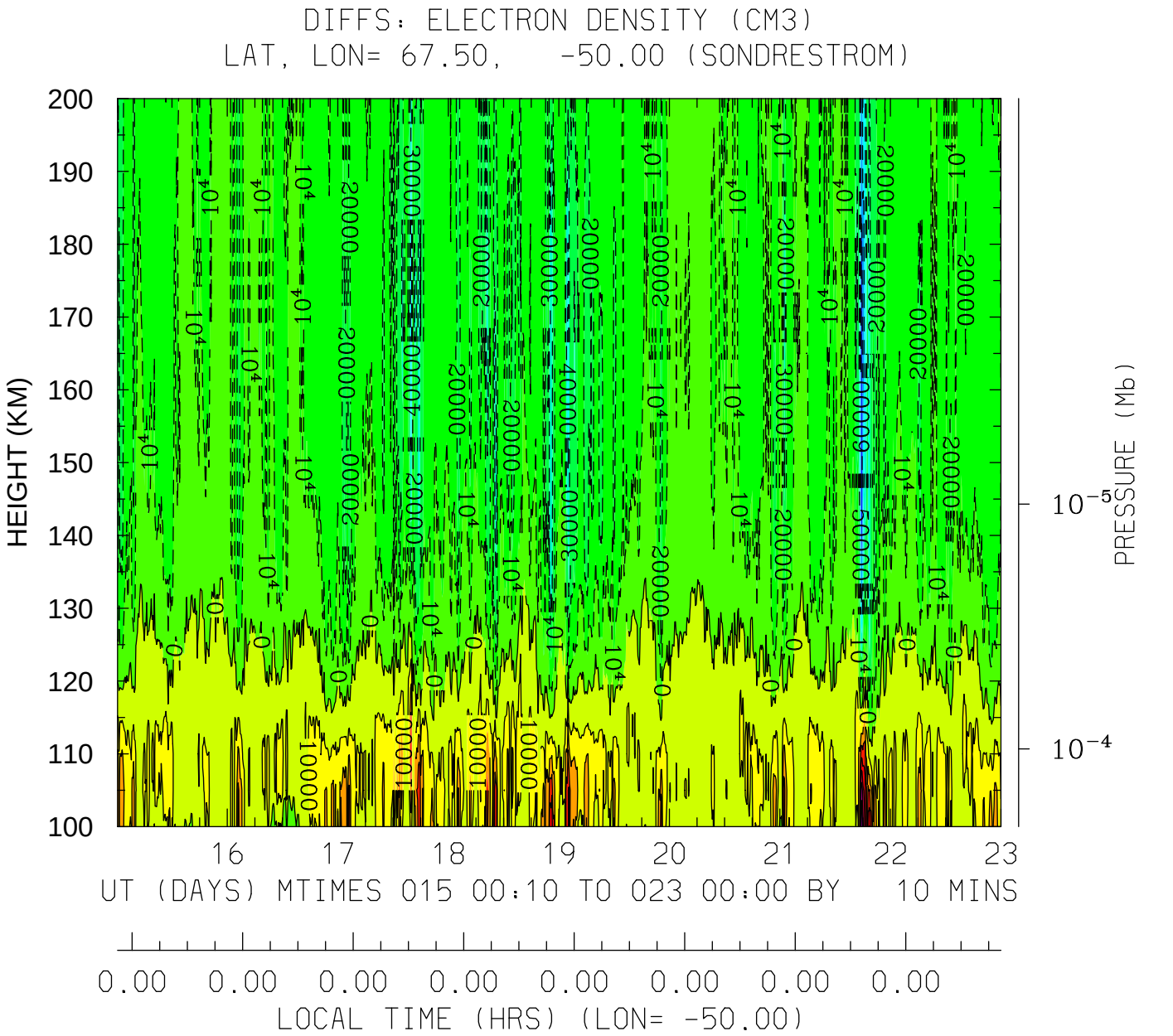
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -3.5671E+01 8.4406E+01 INTERVAL= 1.0000E+01

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

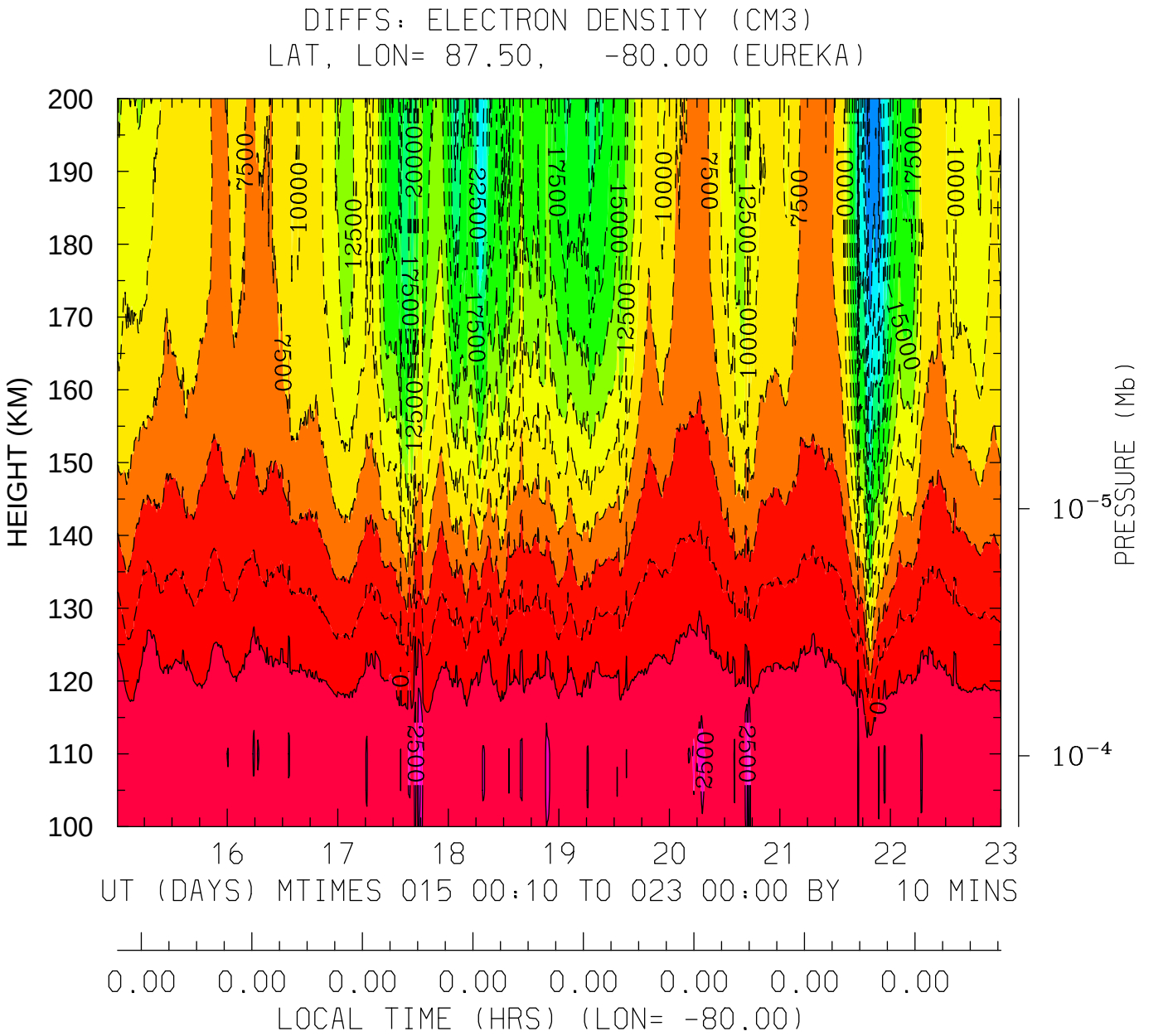
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu

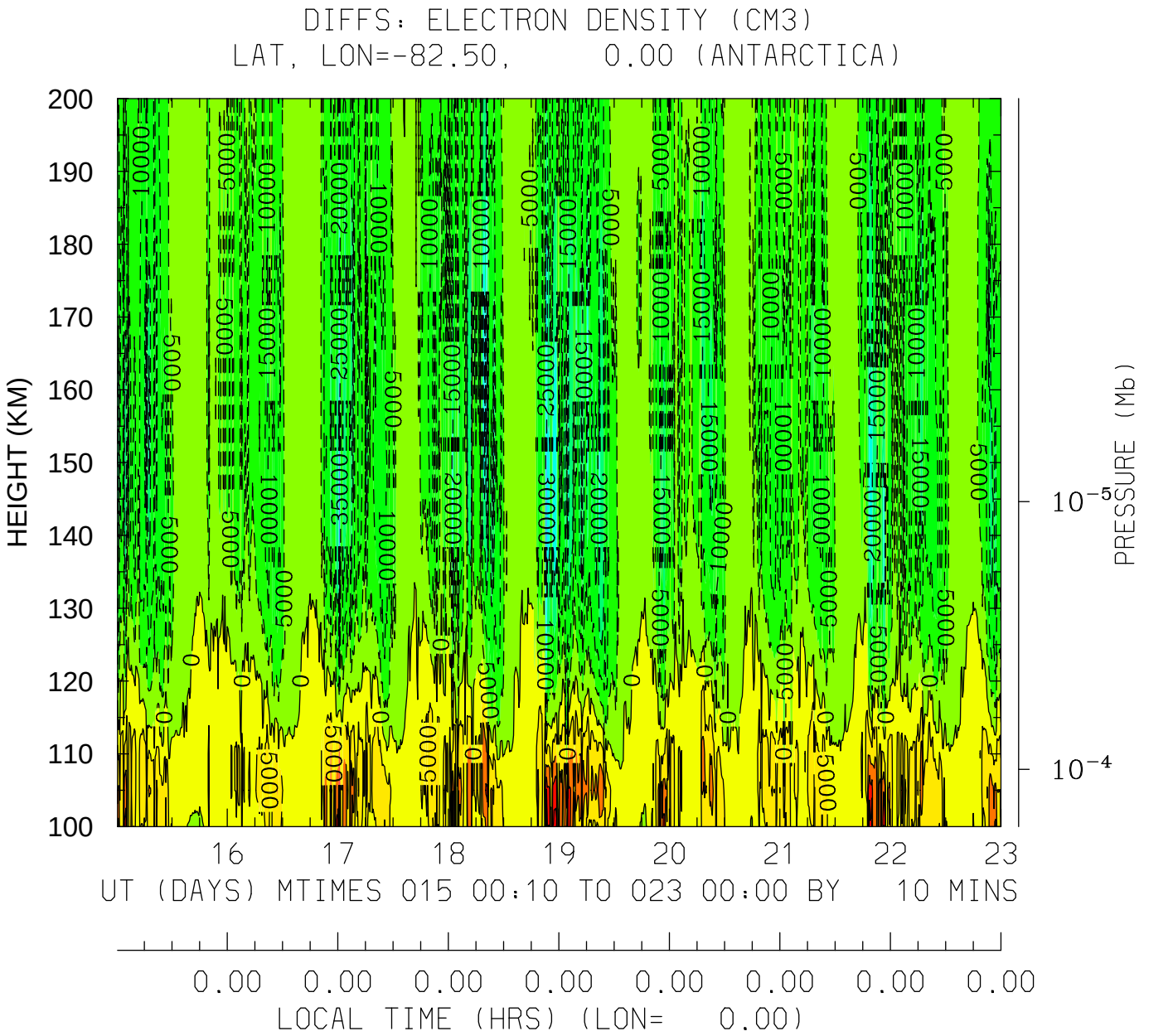


MIN,MAX= -6.7086E+04 7.9499E+04 INTERVAL= 1.0000E+04

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu

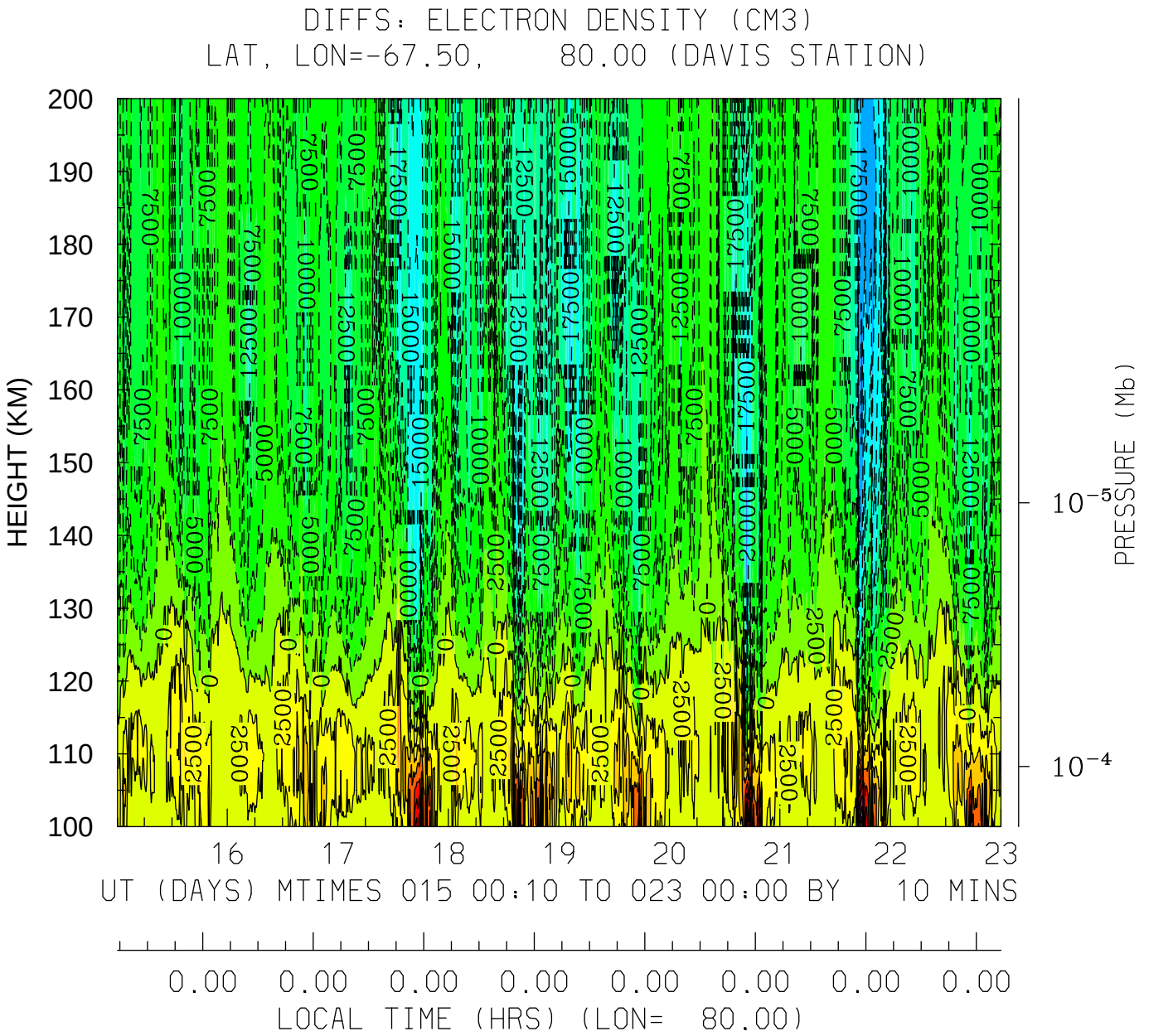

DIFFS: ELECTRON DENSITY (CM3)
LAT, LON= 87.50, -80.00 (EUREKA)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
PRESSURE (Mb)
10^{-5}
10^{-4}
16
17
18
19
20
21
22
23
UT (DAYS) MTIMES 015 00:10 TO 023 00:00 BY 10 MINS
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
LOCAL TIME (HRS) (LON= -80.00)
MIN,MAX= -3.0595E+04 6.0159E+03 INTERVAL= 2.5000E+03
ut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu
ut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu

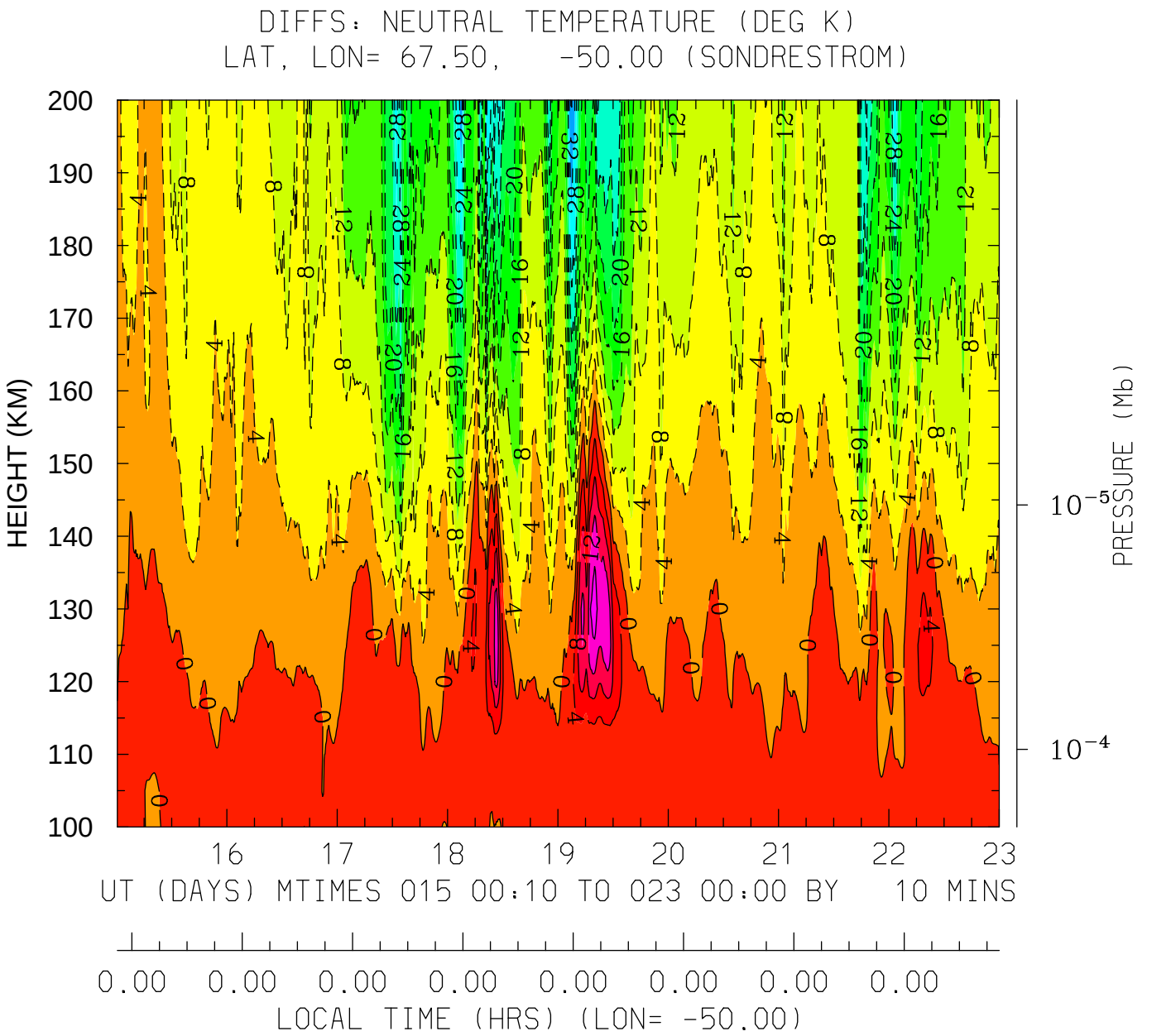


MIN,MAX= -3.7994E+04 3.7095E+04 INTERVAL= 5.0000E+03

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu

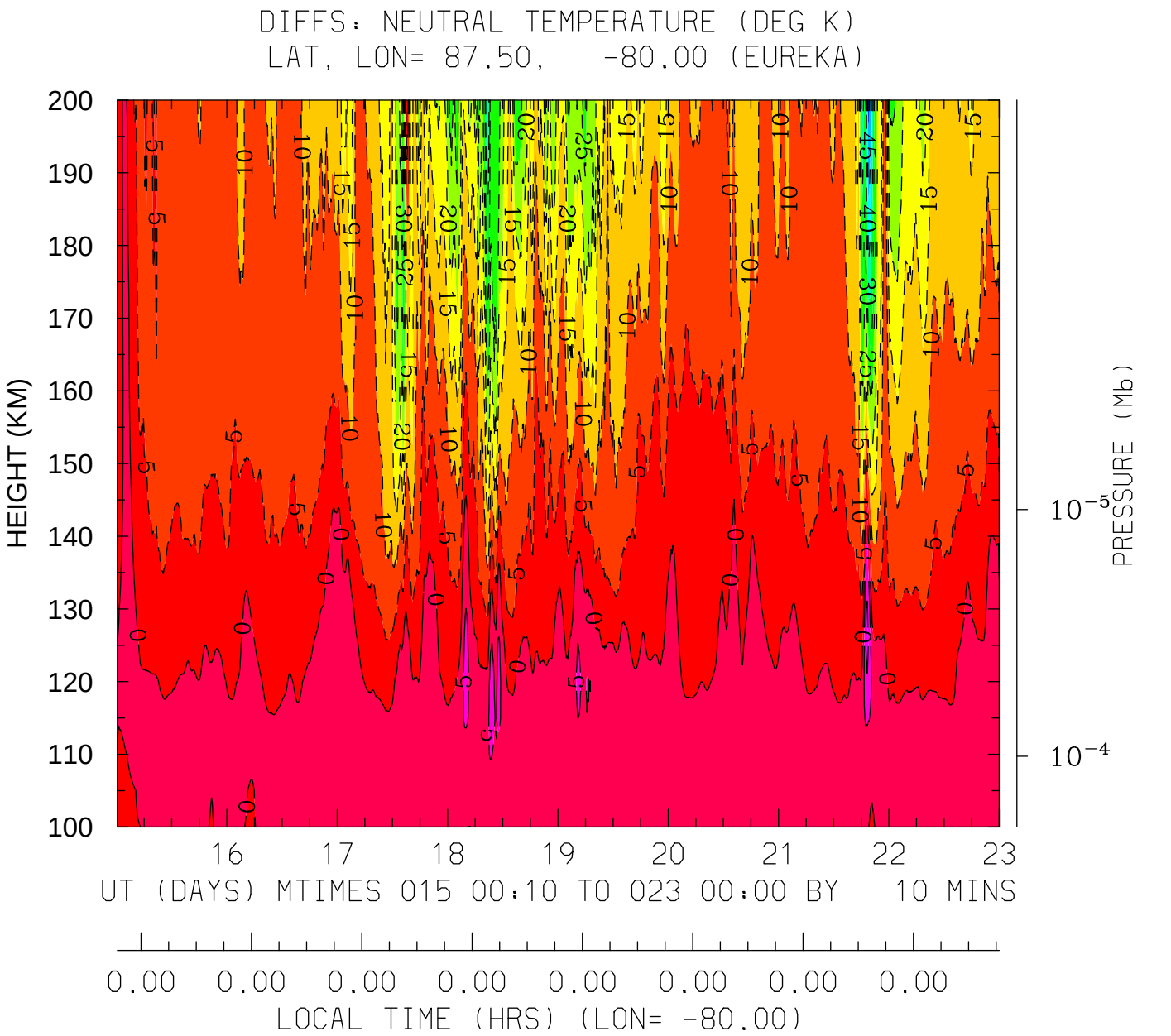

DIFFS: ELECTRON DENSITY (CM3)
LAT, LON=-67.50, 80.00 (DAVIS STATION)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
PRESSURE (Mb)
10^{-5}
10^{-4}
16
17
18
19
20
21
22
23
UT (DAYS) MTIMES 015 00:10 TO 023 00:00 BY 10 MINS
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
LOCAL TIME (HRS) (LON= 80.00)
MIN,MAX= -2.2793E+04 2.4914E+04 INTERVAL= 2.5000E+03
ut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu
ut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -3.6218E+01 1.8124E+01 INTERVAL= 4.0000E+00

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

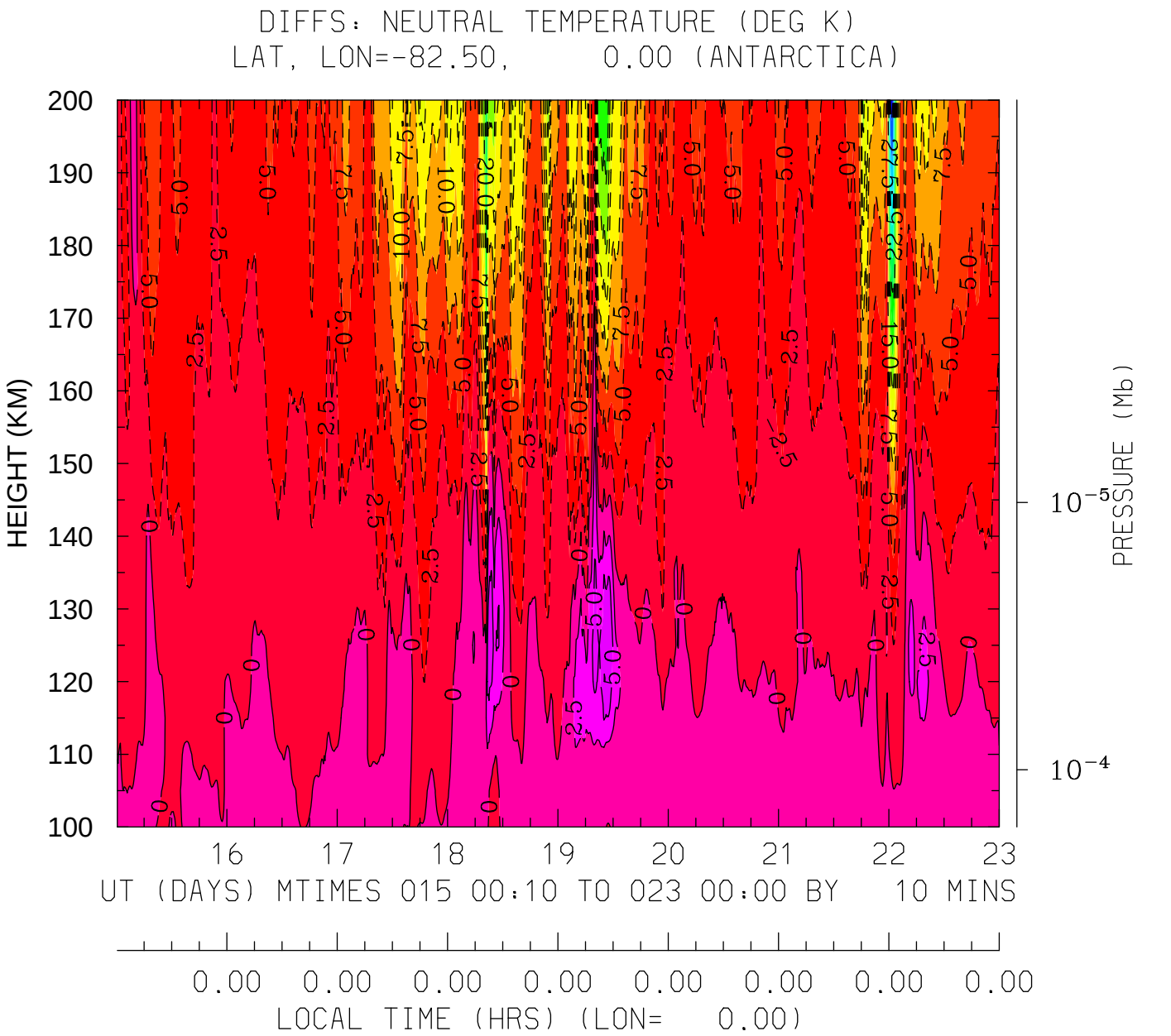
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -5.1340E+01 1.1539E+01 INTERVAL= 5.0000E+00

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

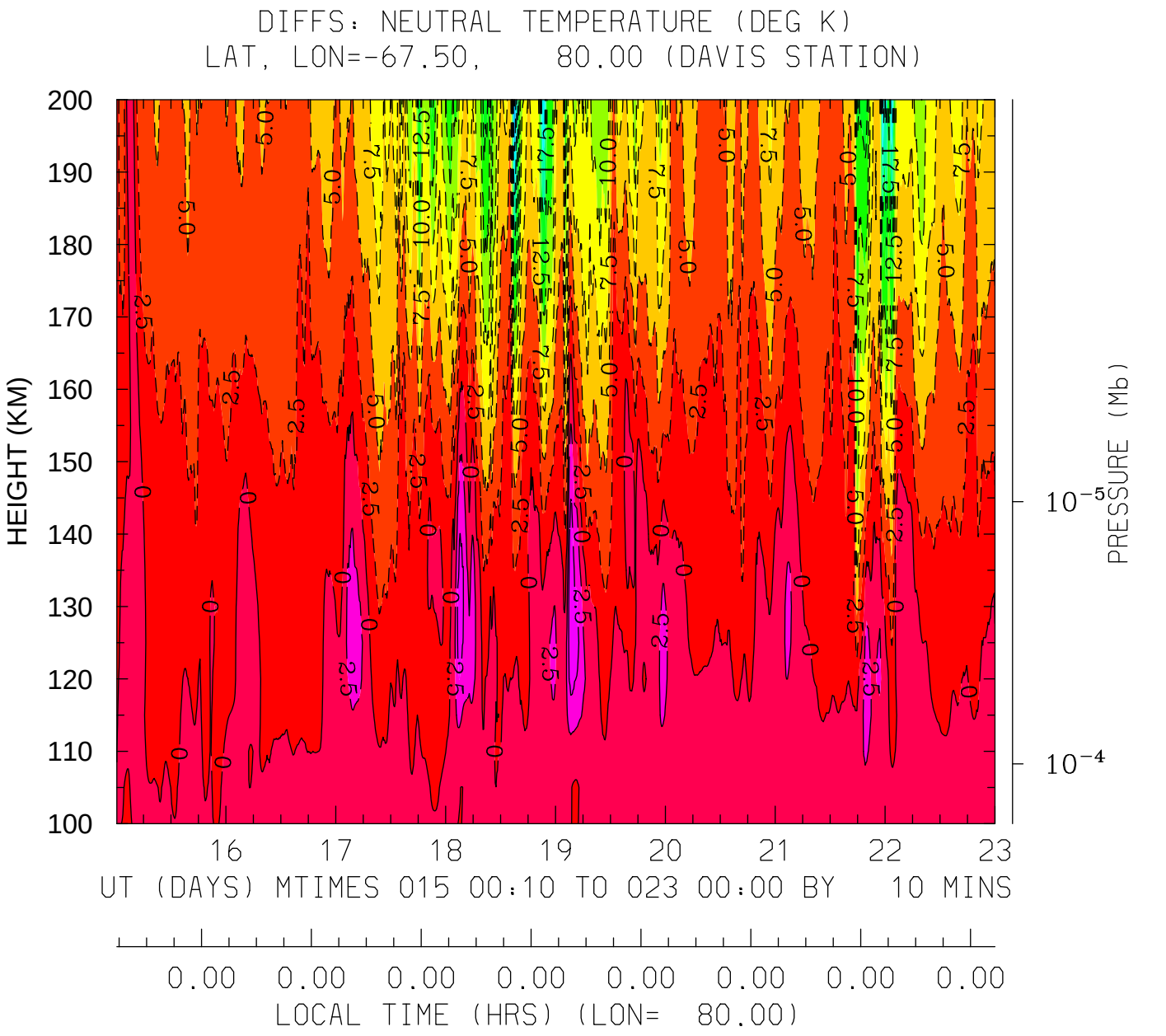
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -3.6368E+01 7.4384E+00 INTERVAL= 2.5000E+00

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

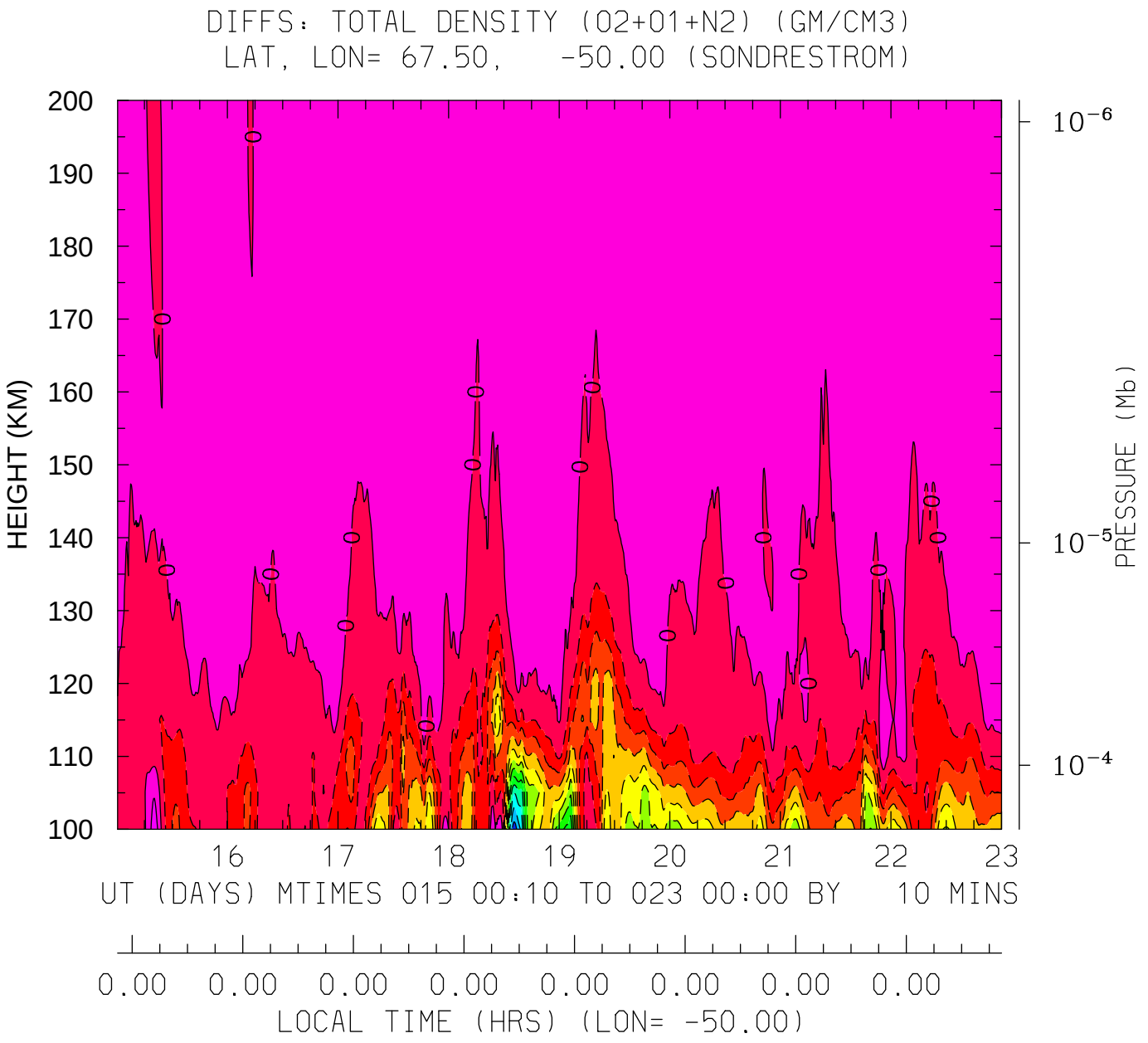
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -2.5361E+01 7.0438E+00 INTERVAL= 2.5000E+00

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

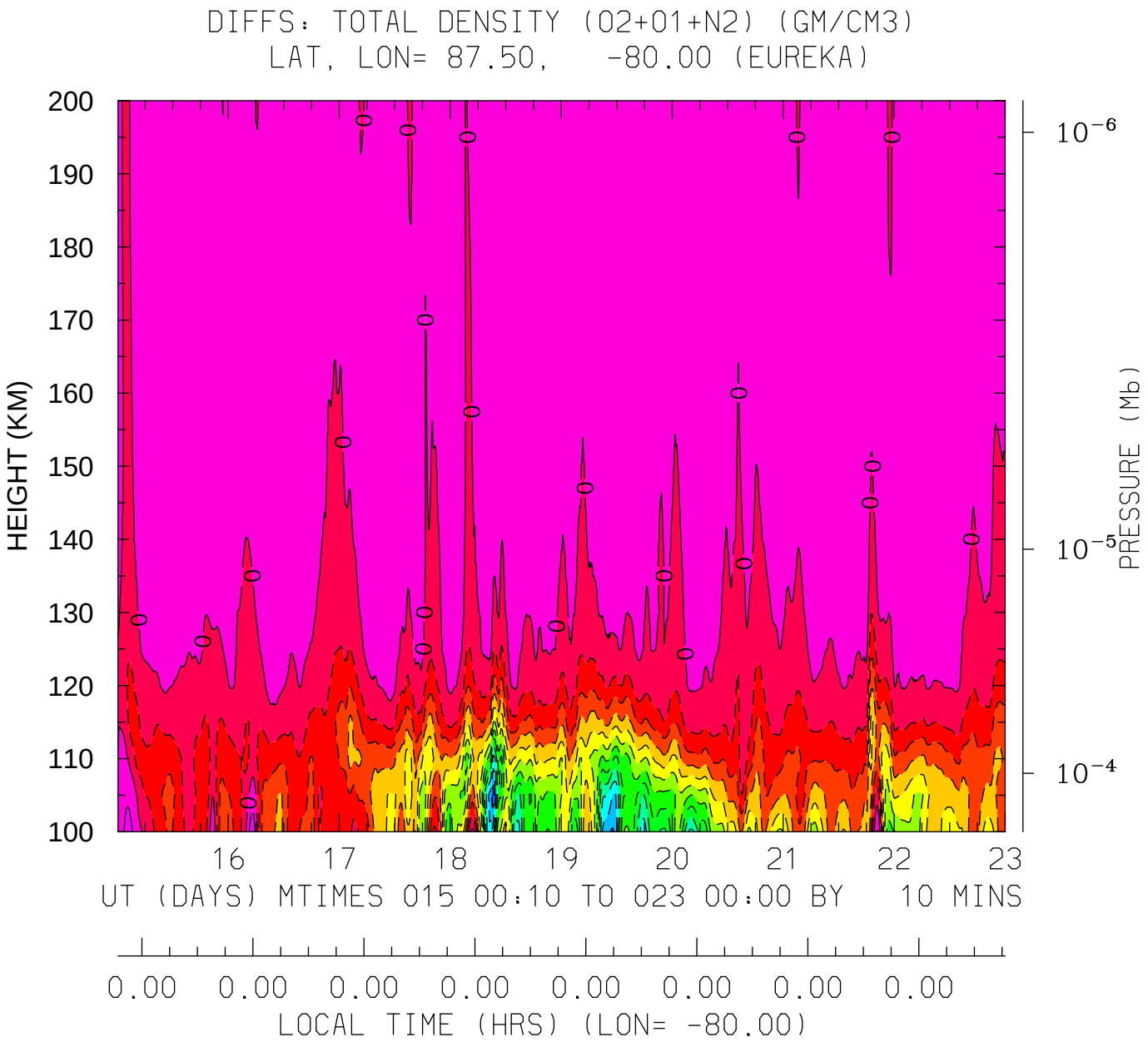
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -2.8804E-12 3.4195E-13 INTERVAL= 2.5000E-13

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

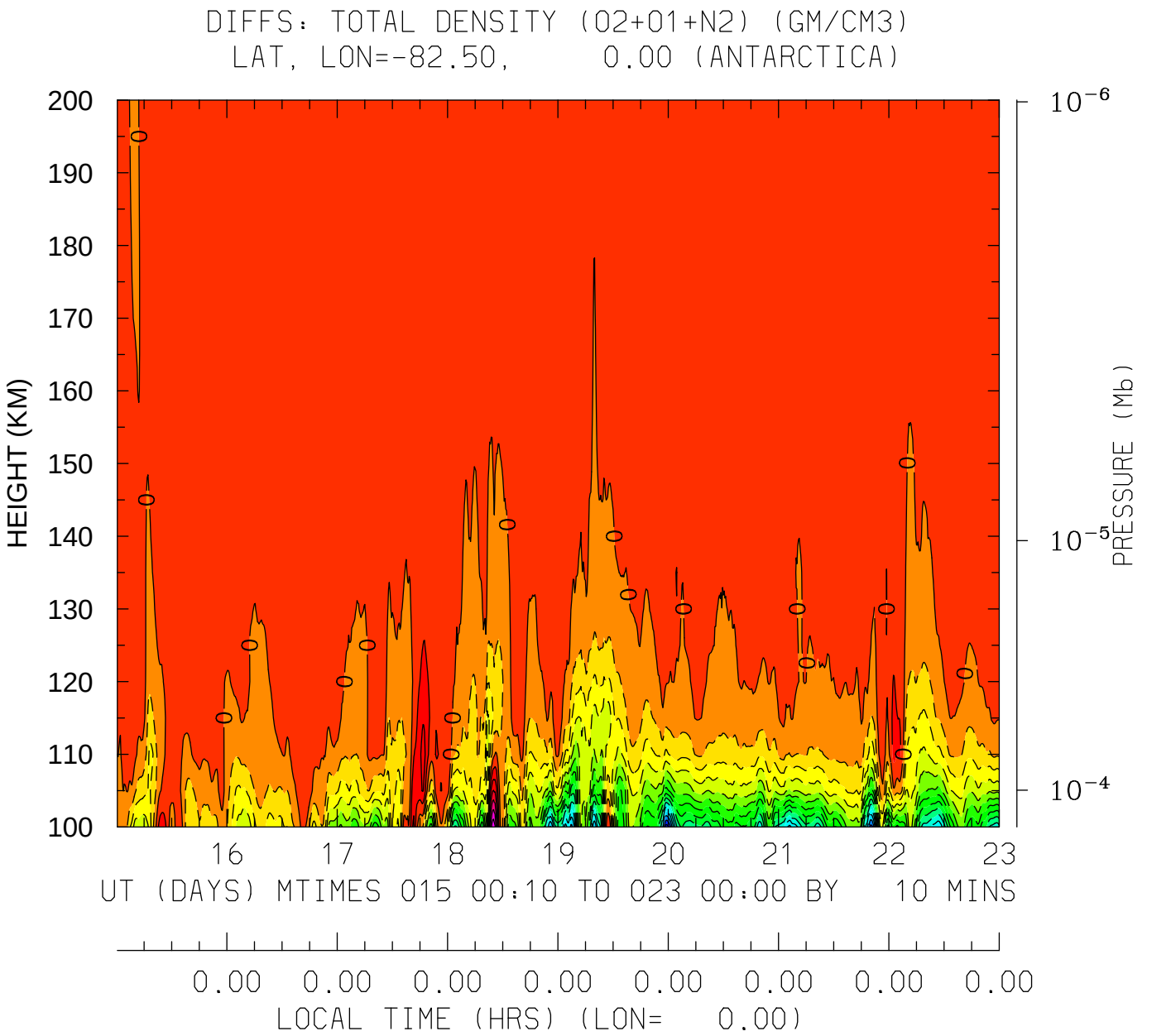
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -2.3310E-12 3.1153E-13 INTERVAL= 2.0000E-13

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

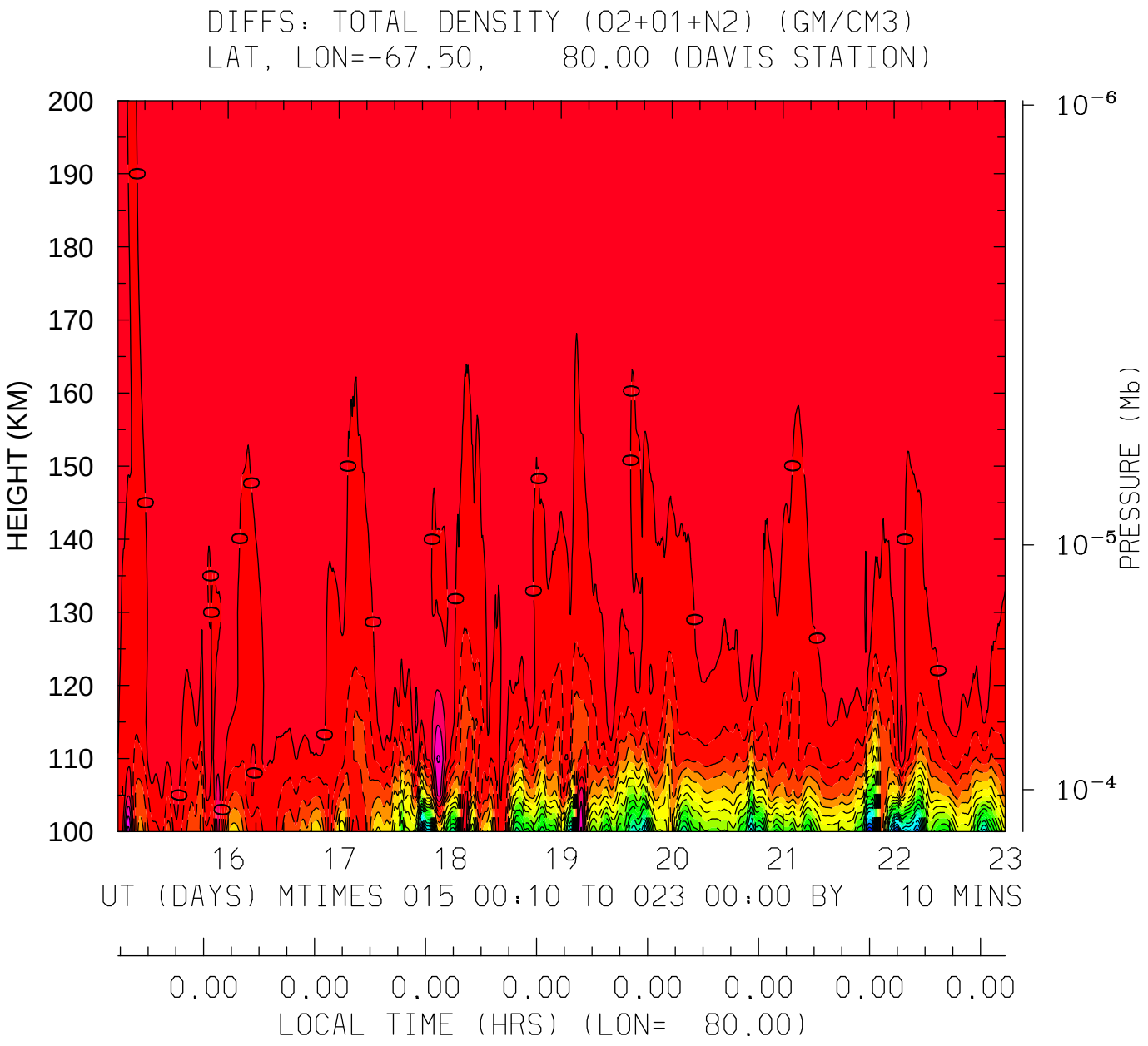
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -1.4563E-12 6.8243E-13 INTERVAL= 1.0000E-13

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

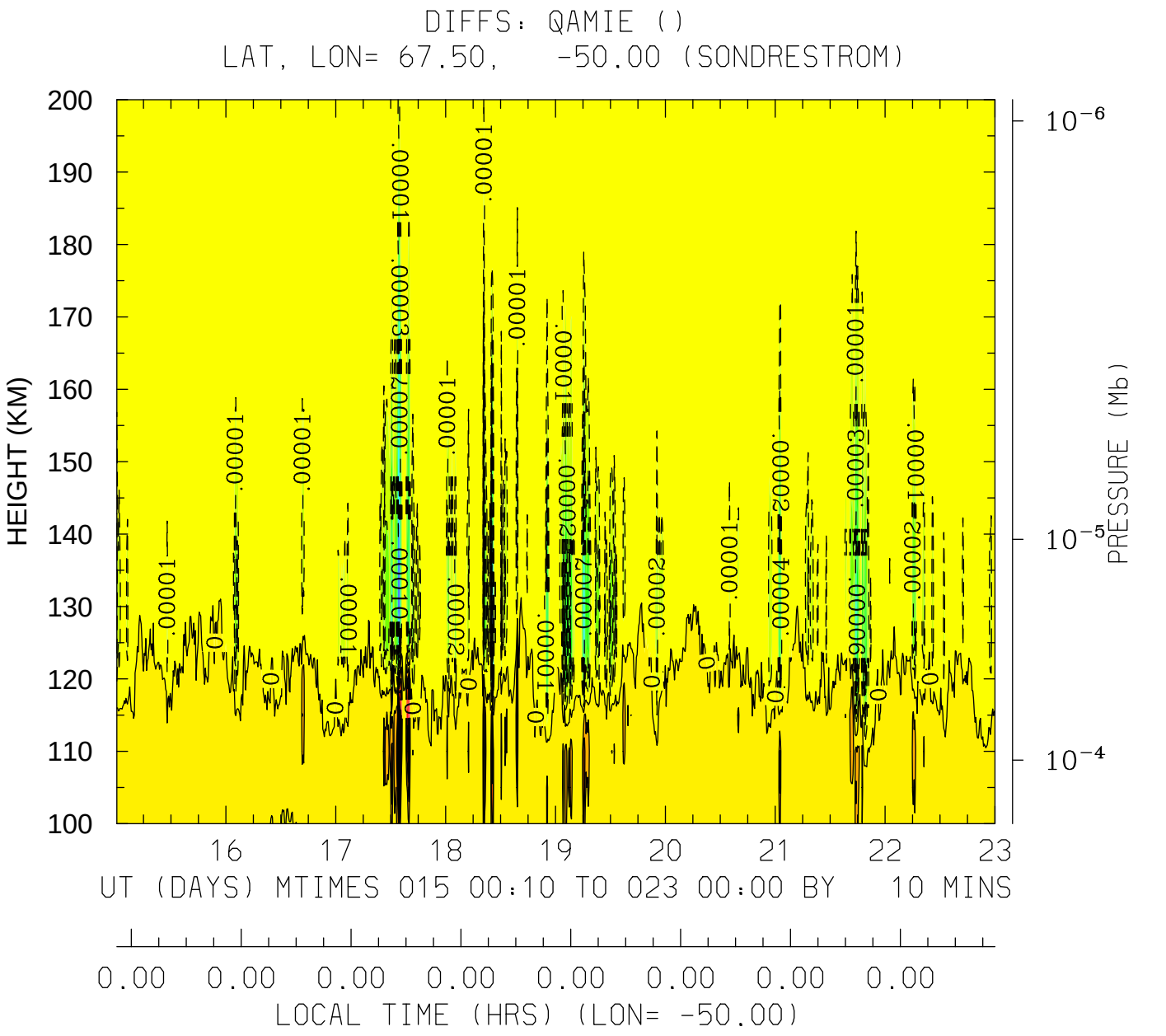
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu

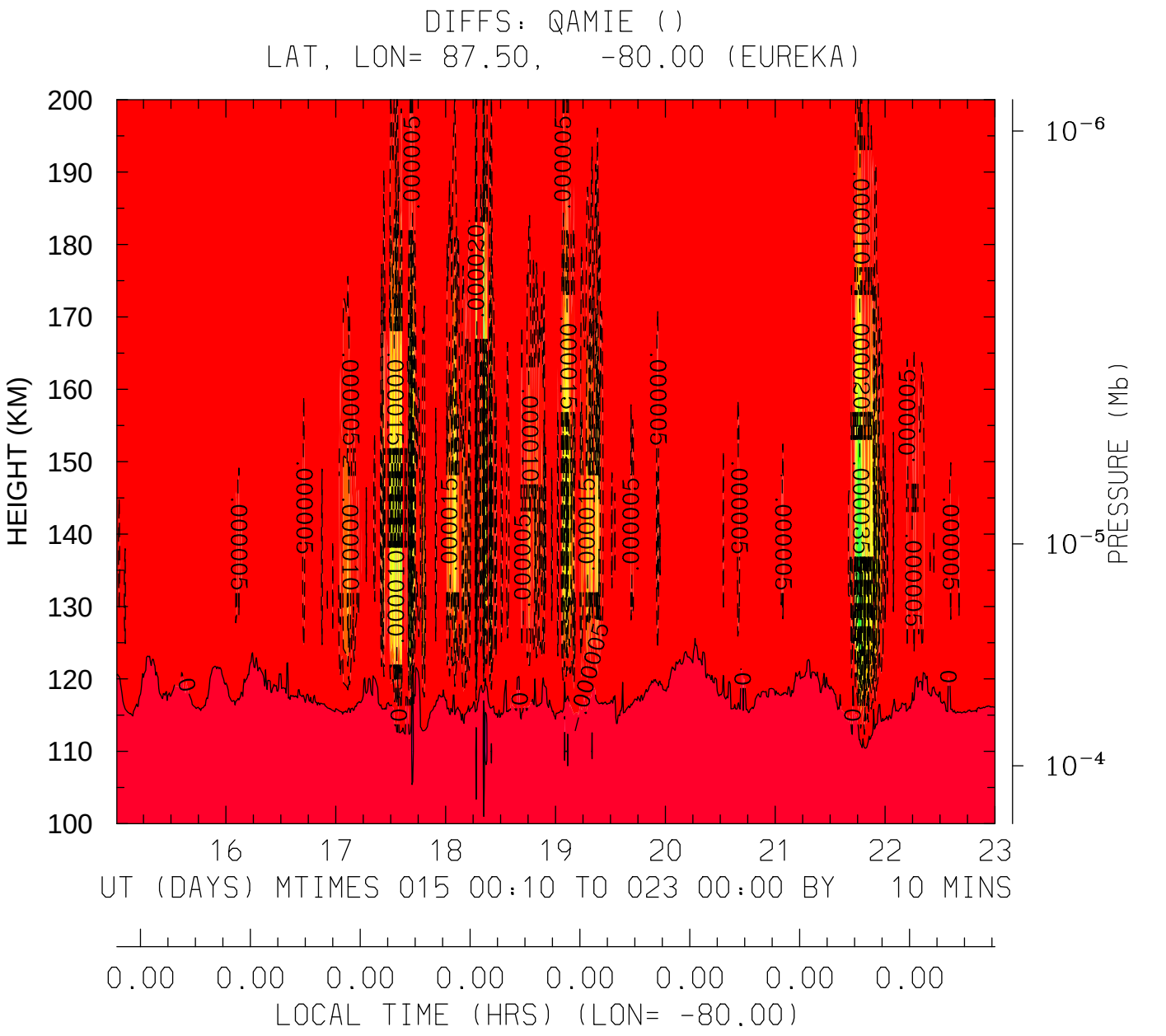


MIN,MAX= -1.9317E-12 4.5067E-13 INTERVAL= 1.0000E-13

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu

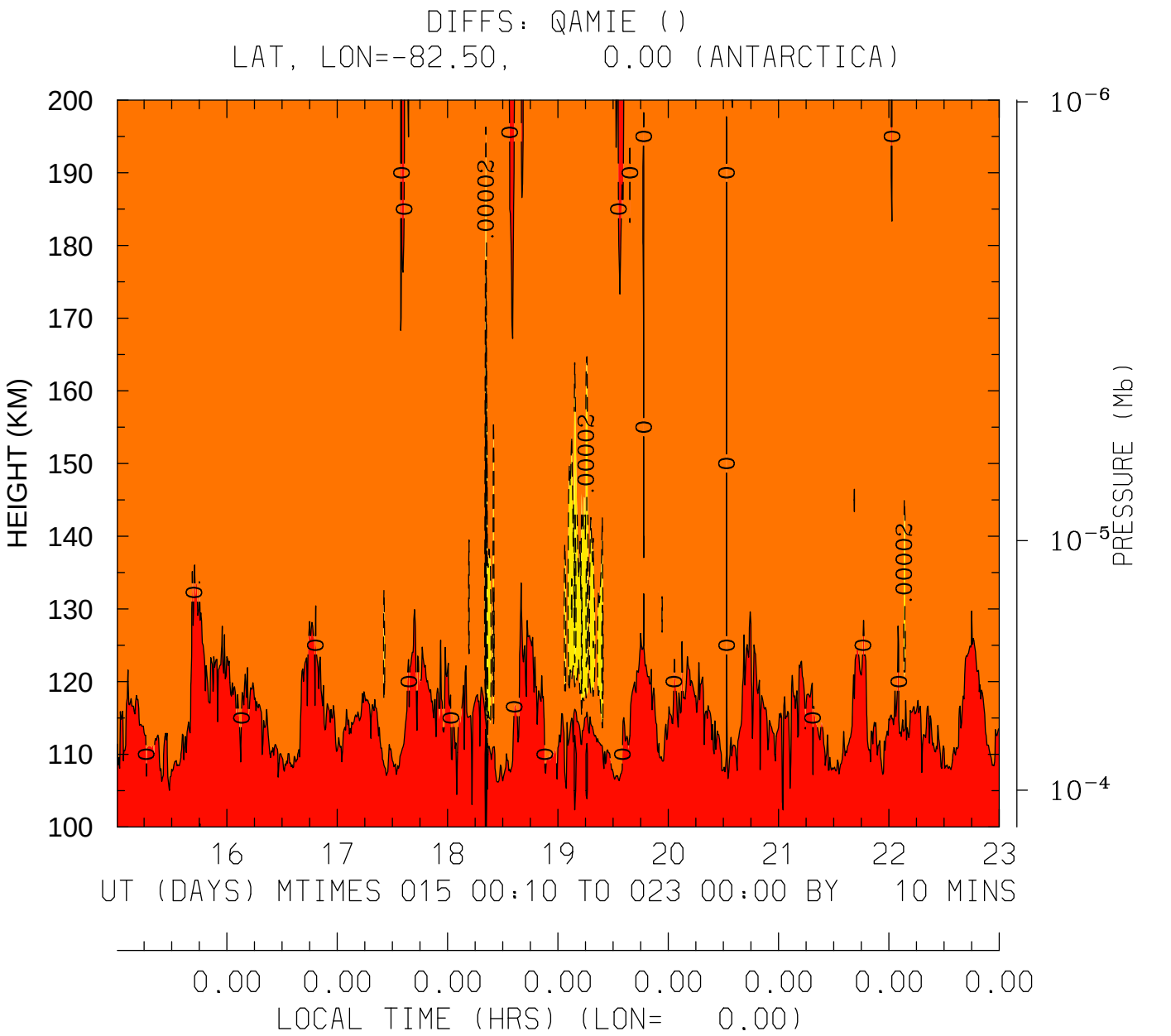

DIFFS: QAMIE ()
LAT, LON= 67.50, -50.00 (SONDRESTROM)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
10^{-6}
10^{-5}
10^{-4}
PRESSURE (Mb)
16
17
18
19
20
21
22
23
UT (DAYS) MTIMES 015 00:10 TO 023 00:00 BY 10 MINS
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
LOCAL TIME (HRS) (LON= -50.00)
MIN,MAX= -1.3510E-04 9.4675E-05 INTERVAL= 1.0000E-05
ut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu
ut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -7.8306E-05 1.5232E-05 INTERVAL= 5.0000E-06

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

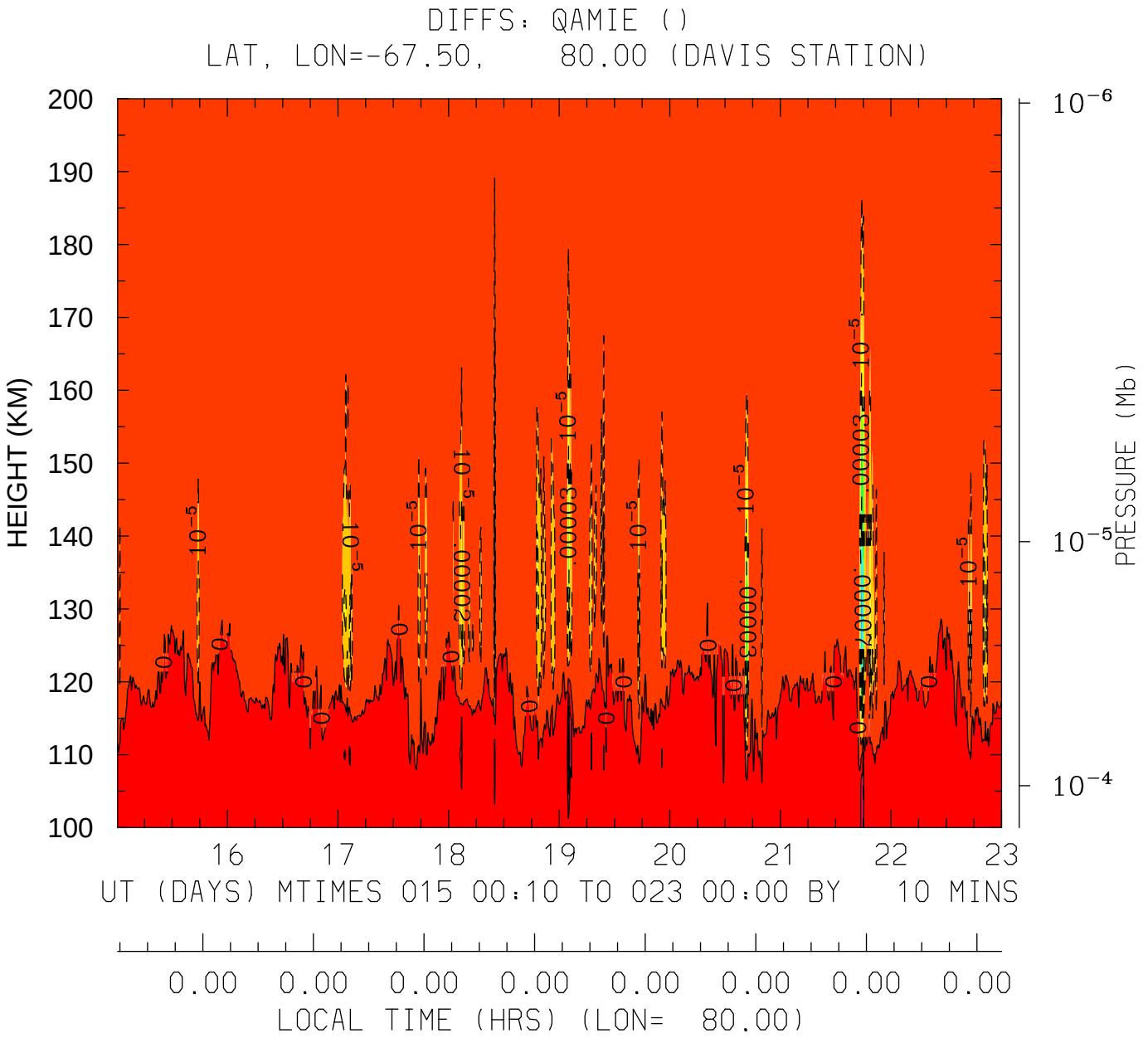
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -2.0133E-04 9.2194E-05 INTERVAL= 2.0000E-05

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

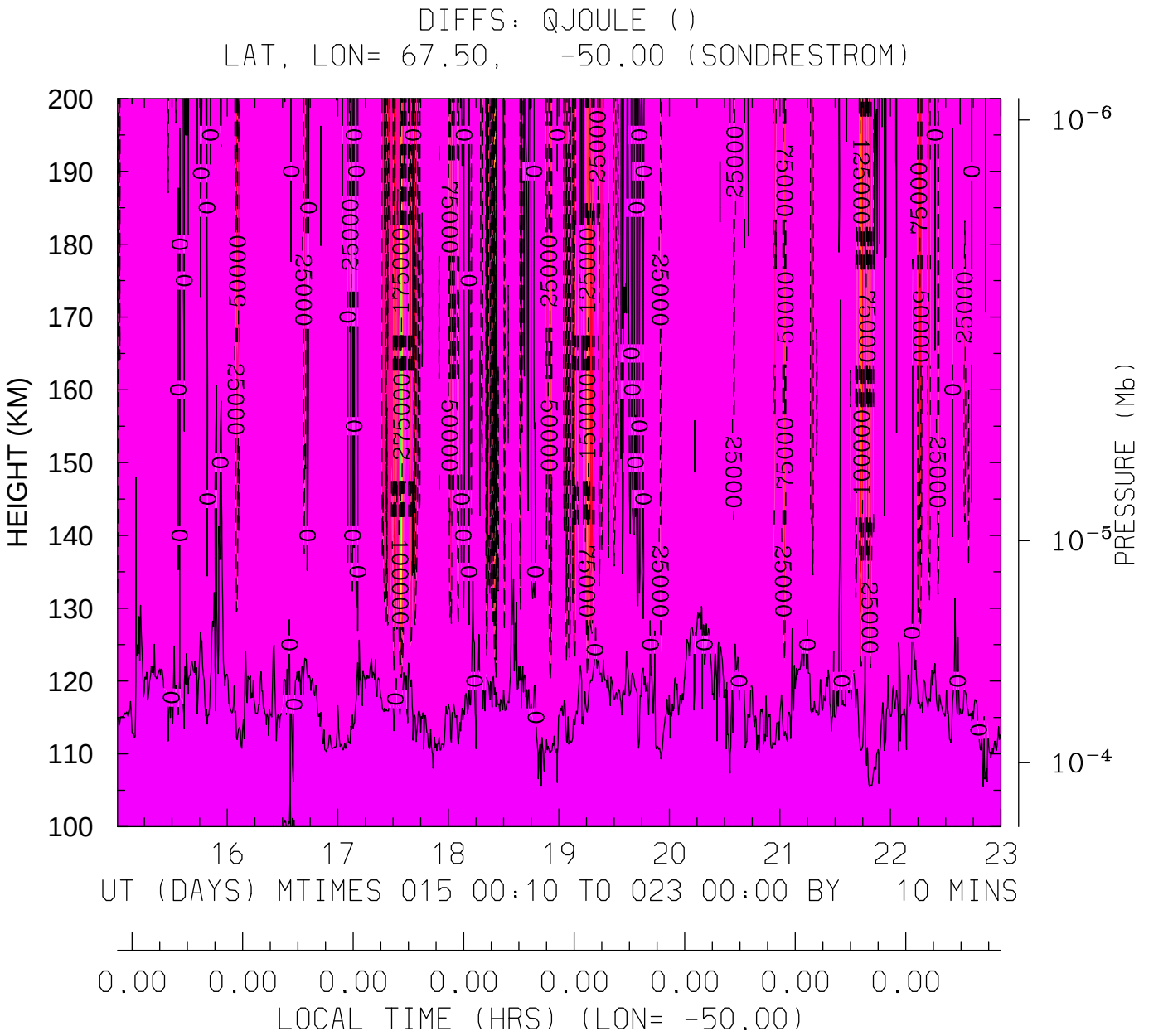
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -9.4754E-05 3.6406E-05 INTERVAL= 1.0000E-05

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

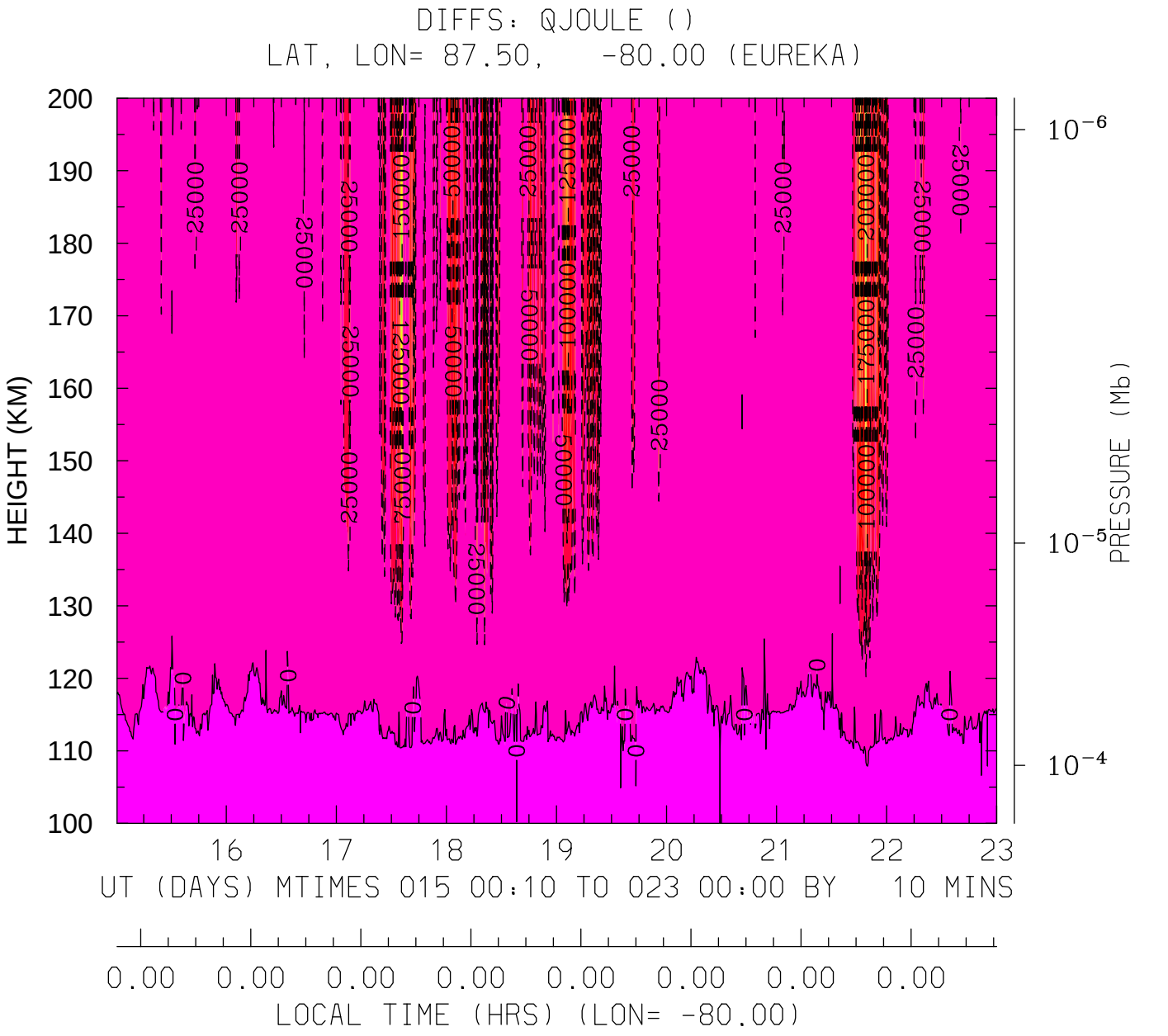
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -4.3394E+05 1.4649E+04 INTERVAL= 2.5000E+04

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

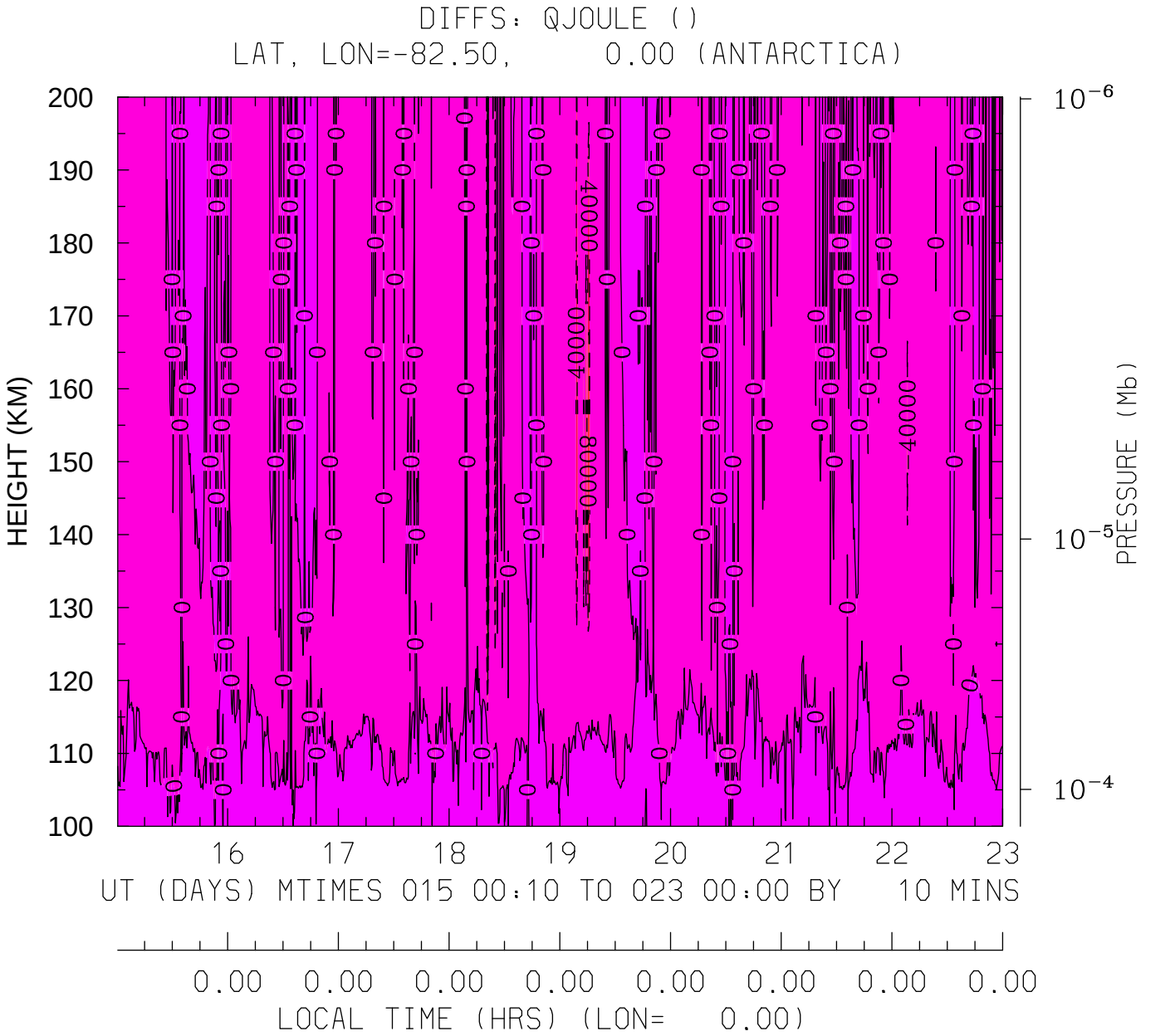
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -3.6970E+05 1.9910E+03 INTERVAL= 2.5000E+04

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

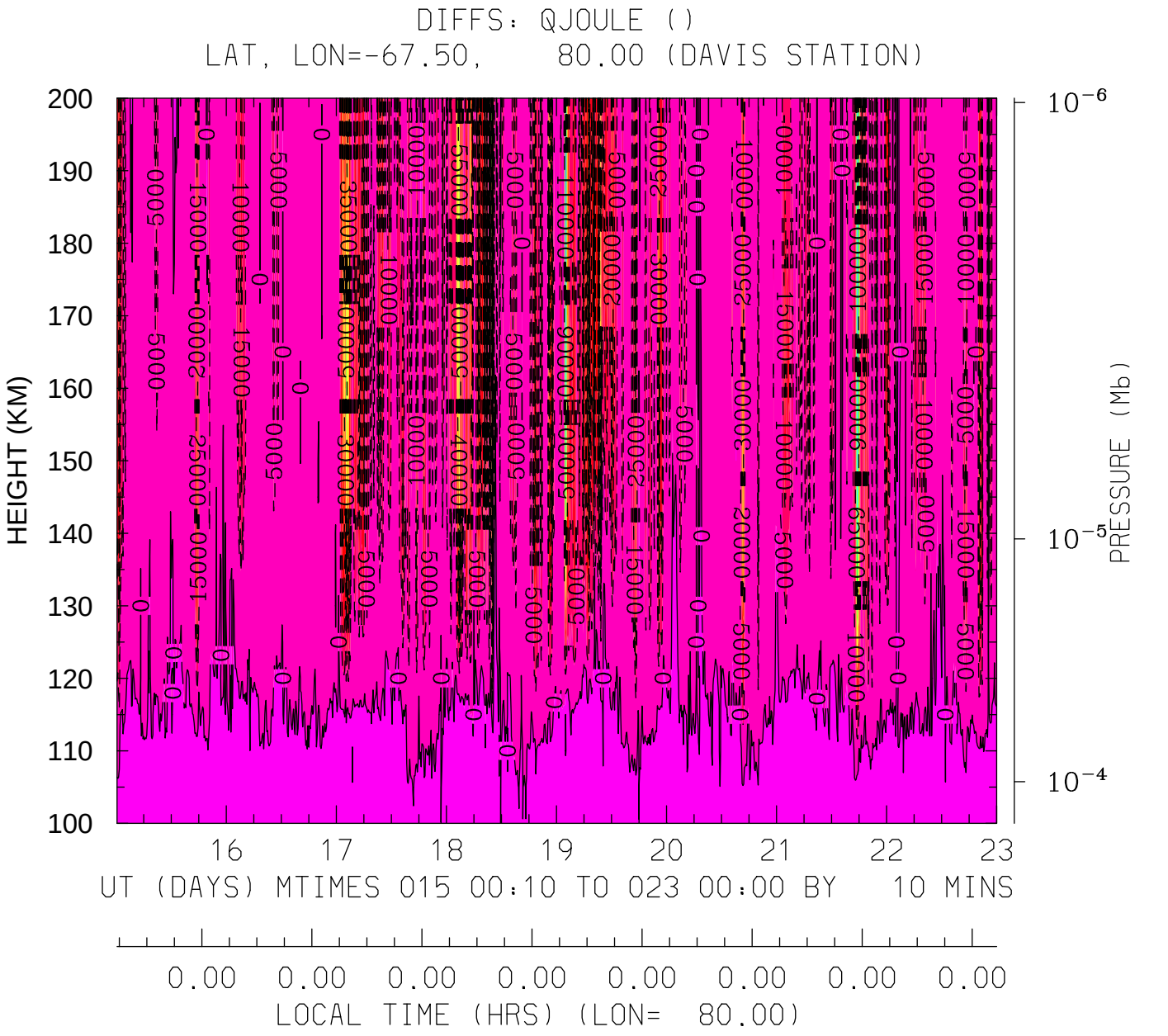
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -4.9706E+05 1.1025E+04 INTERVAL= 4.0000E+04

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

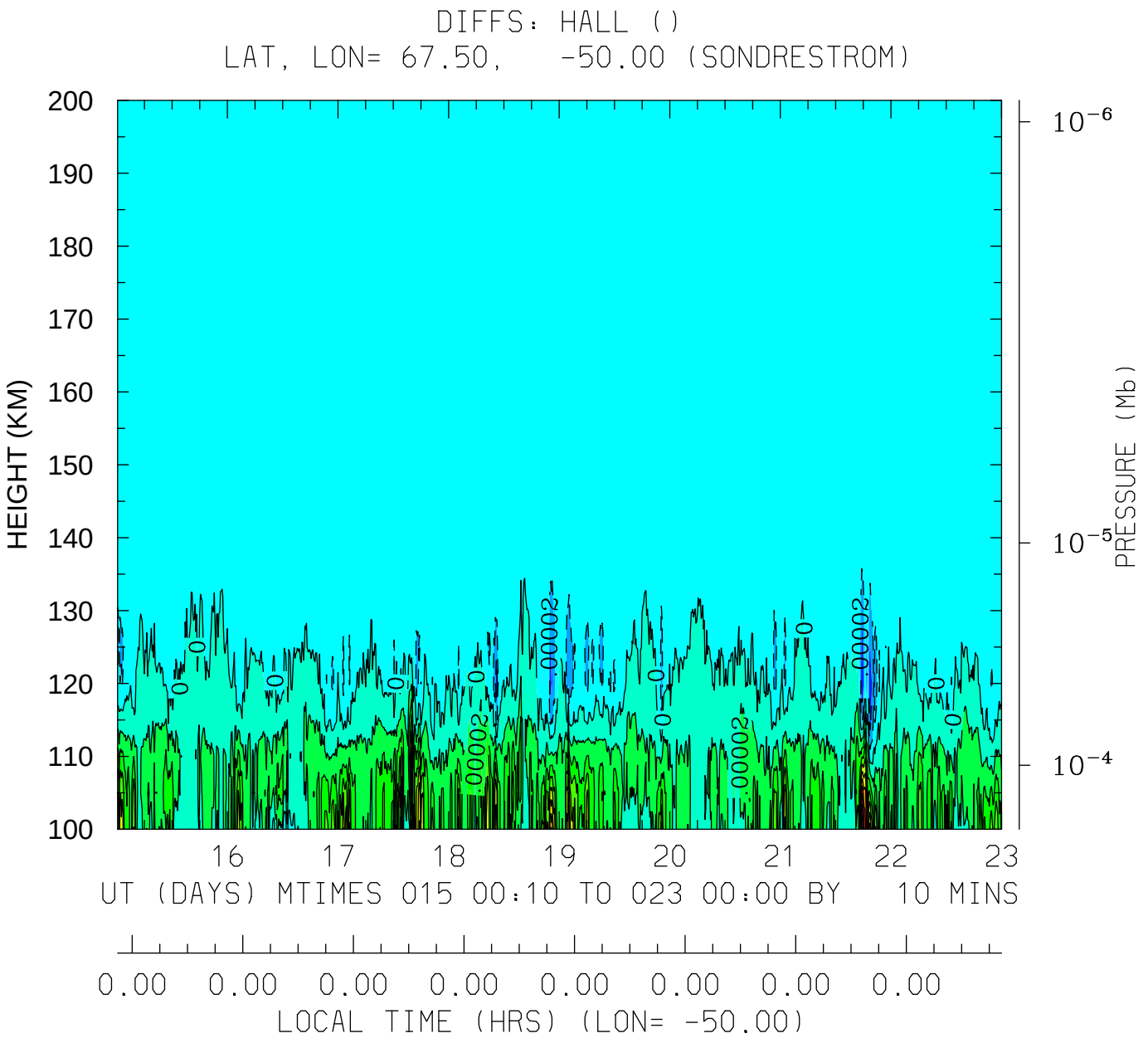
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -1.1450E+05 5.4780E+03 INTERVAL= 5.0000E+03

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

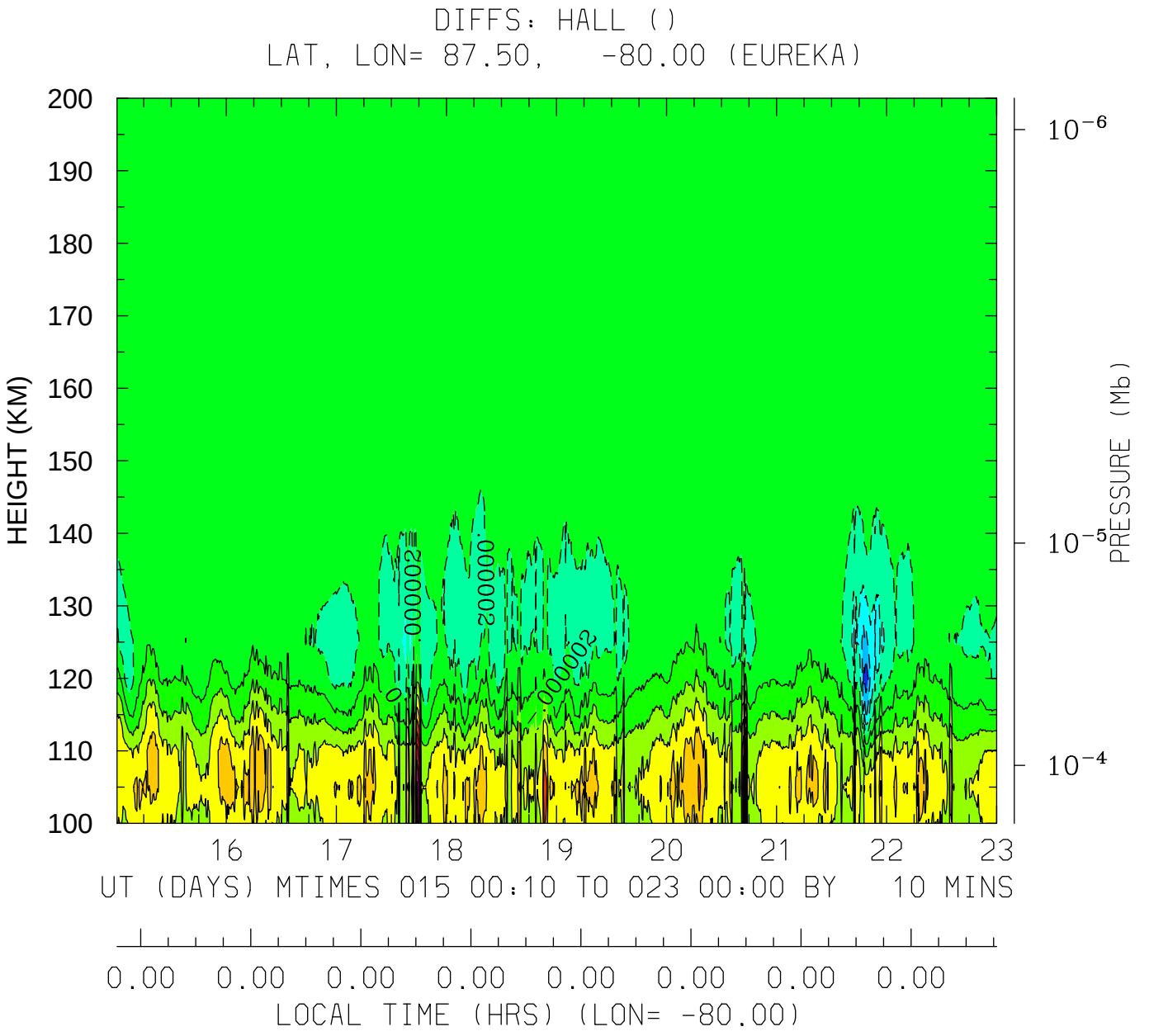
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -6.0126E-05 2.2544E-04 INTERVAL= 2.0000E-05

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

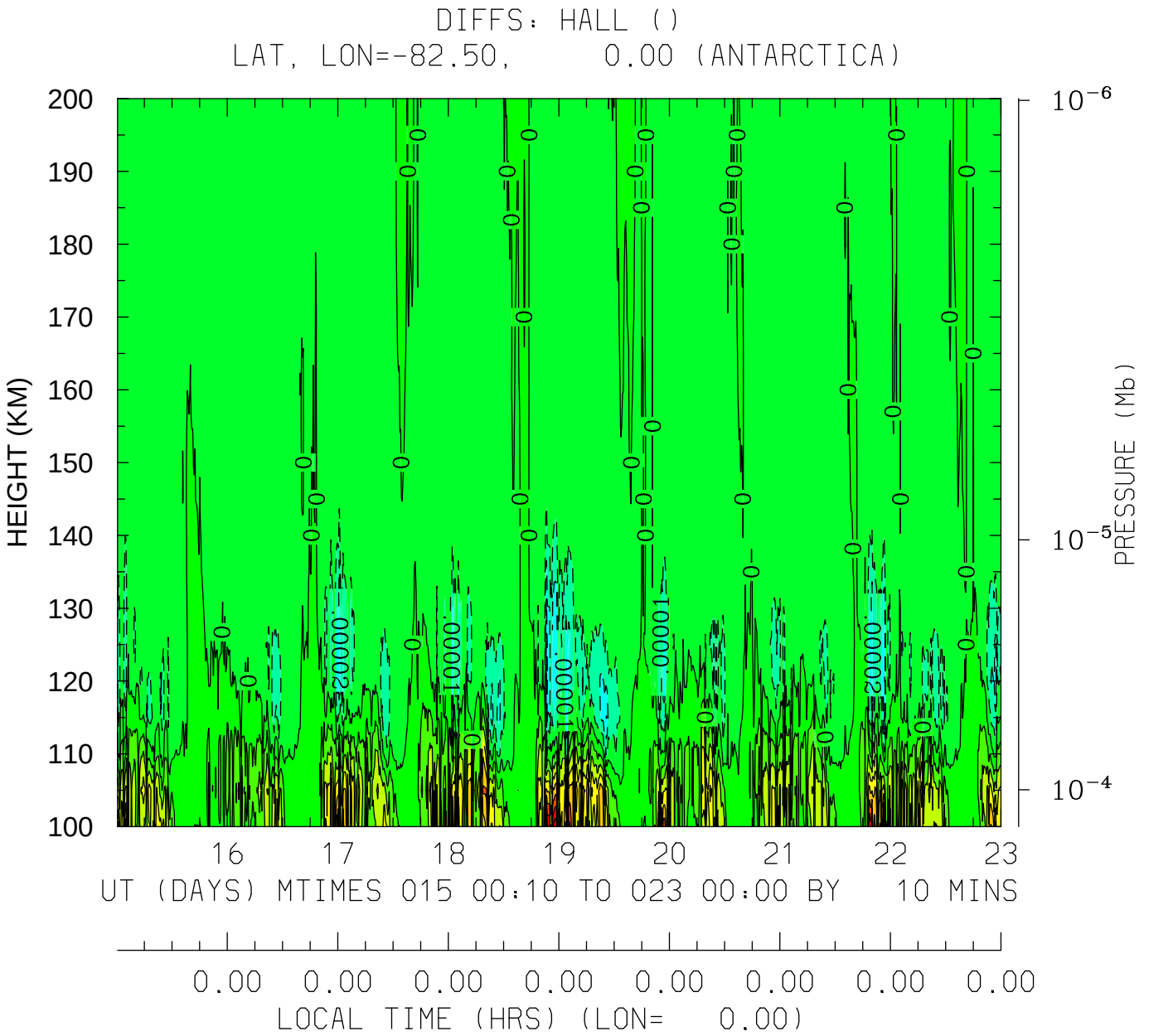
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -9.3071E-06 1.6890E-05 INTERVAL= 2.0000E-06

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

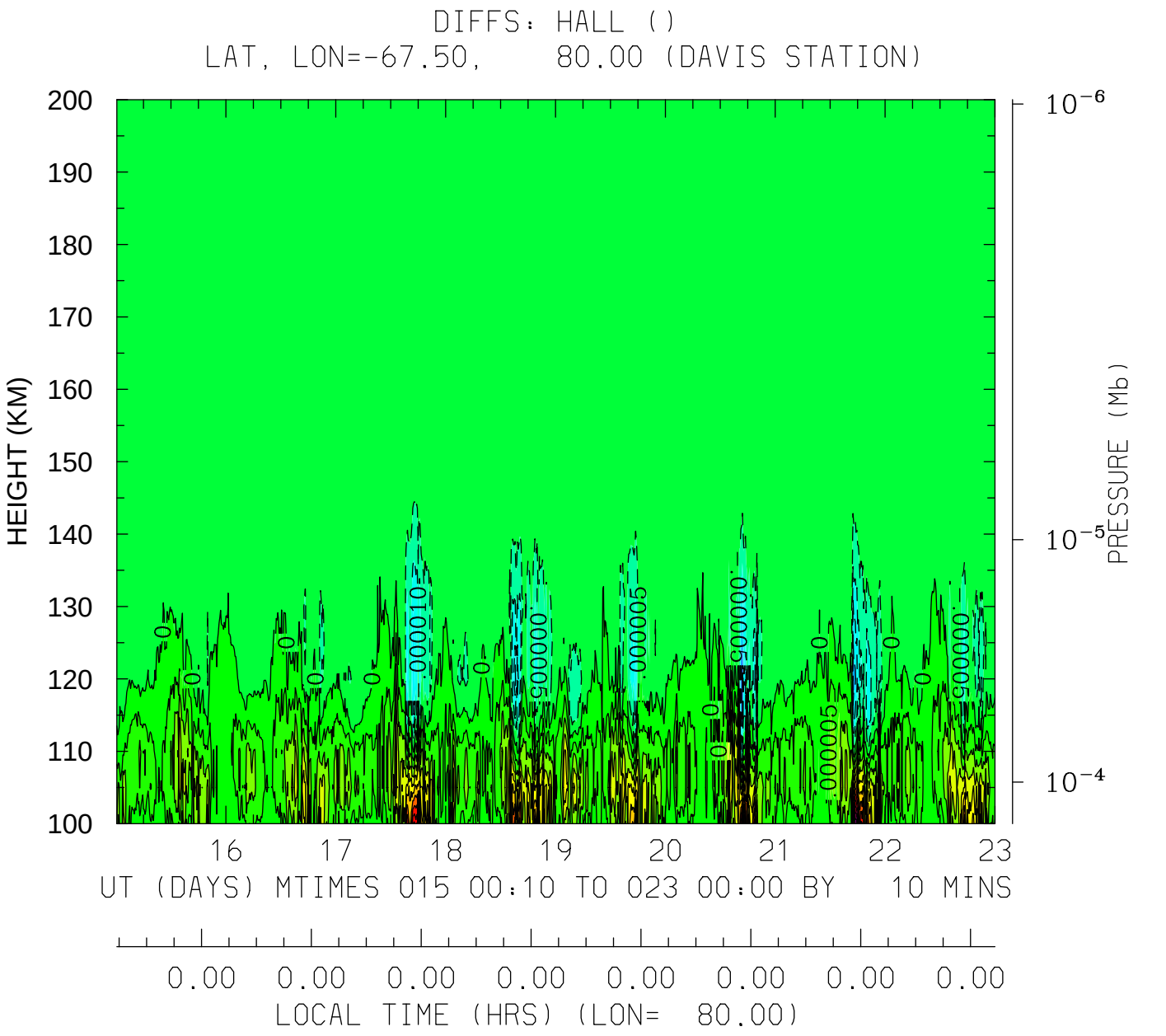
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -5.1796E-05 1.0693E-04 INTERVAL= 1.0000E-05

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

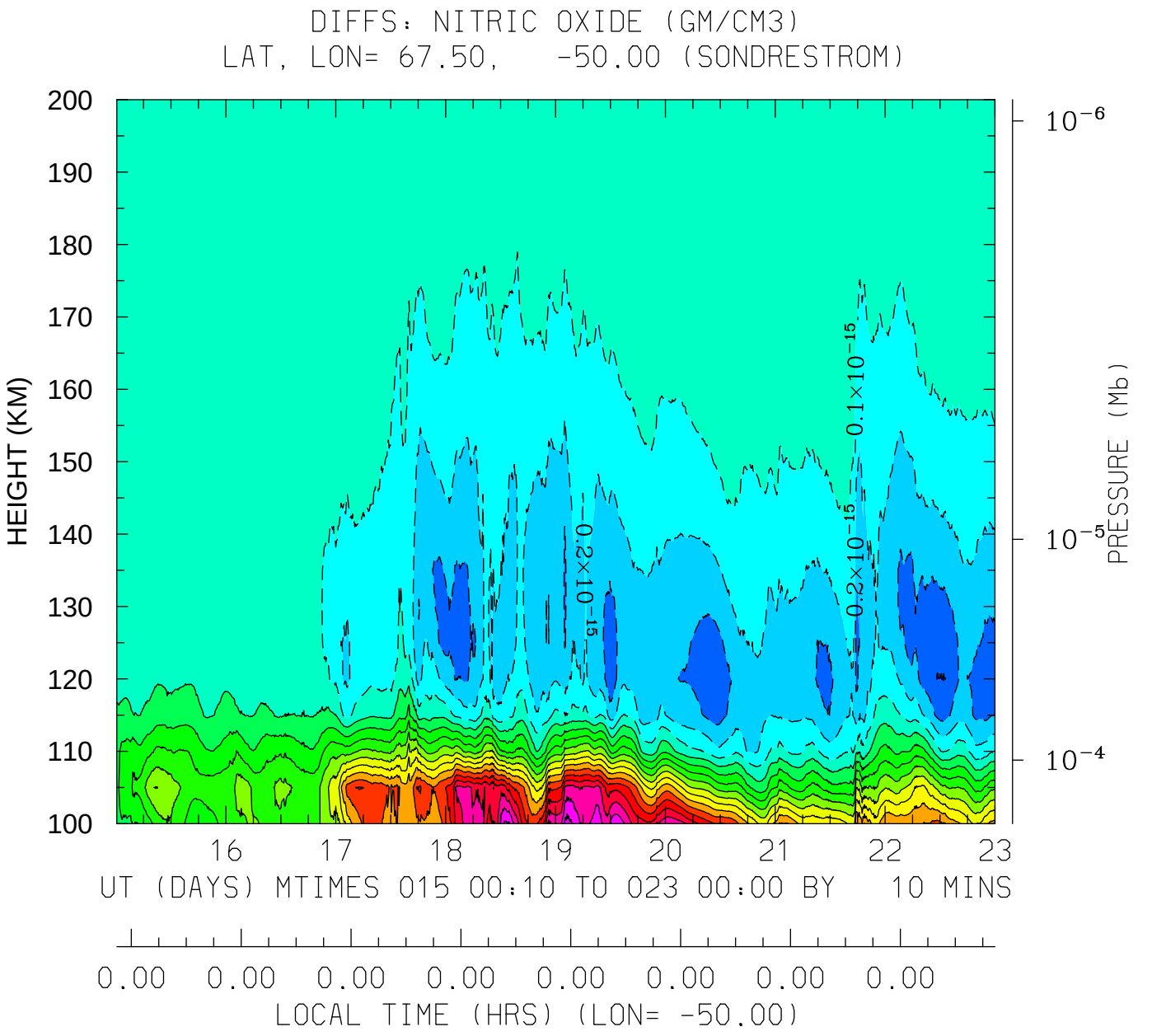
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -3.1233E-05 6.3977E-05 INTERVAL= 5.0000E-06

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

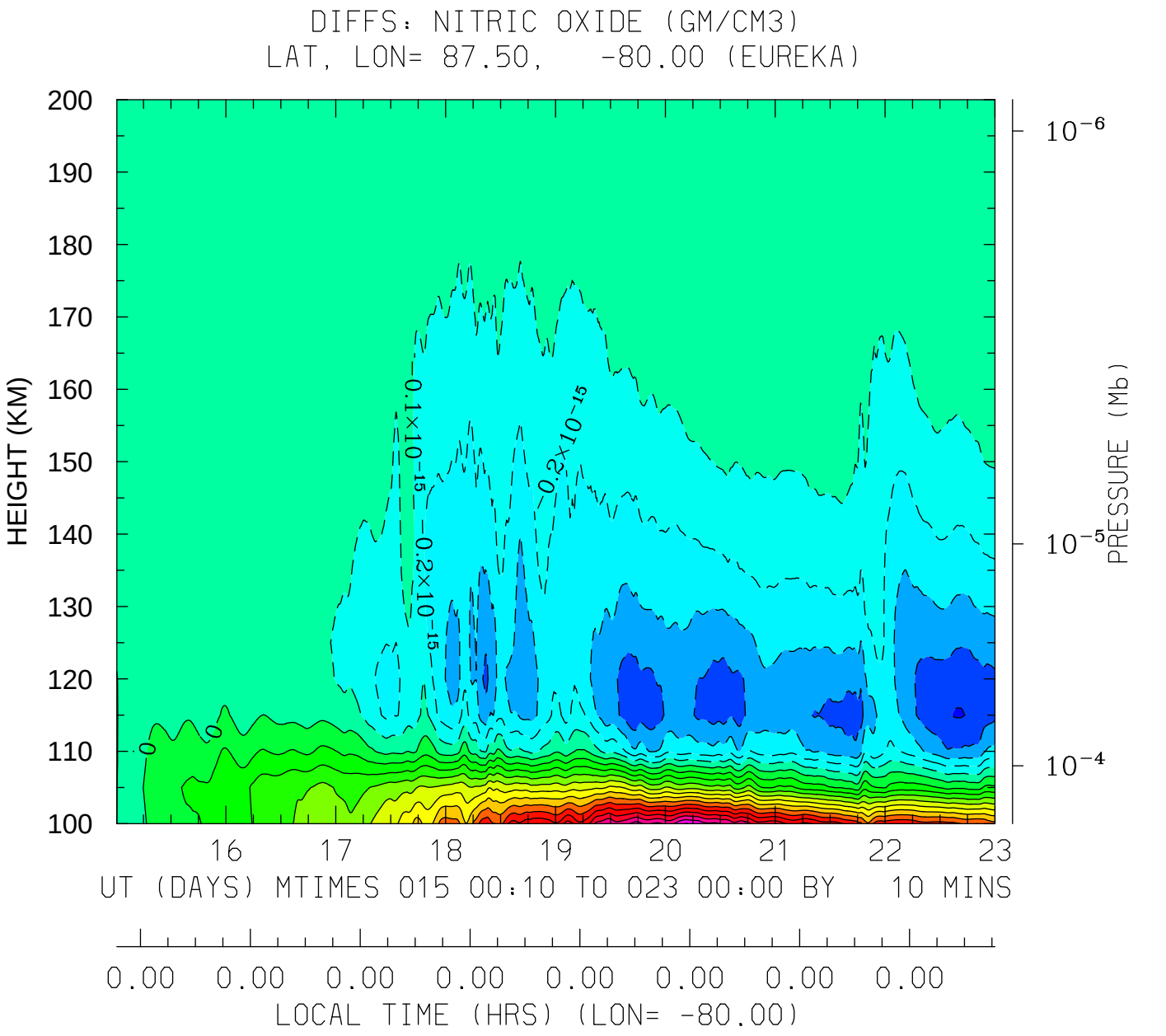
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -4.0389E-16 1.2570E-15 INTERVAL= 1.0000E-16

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

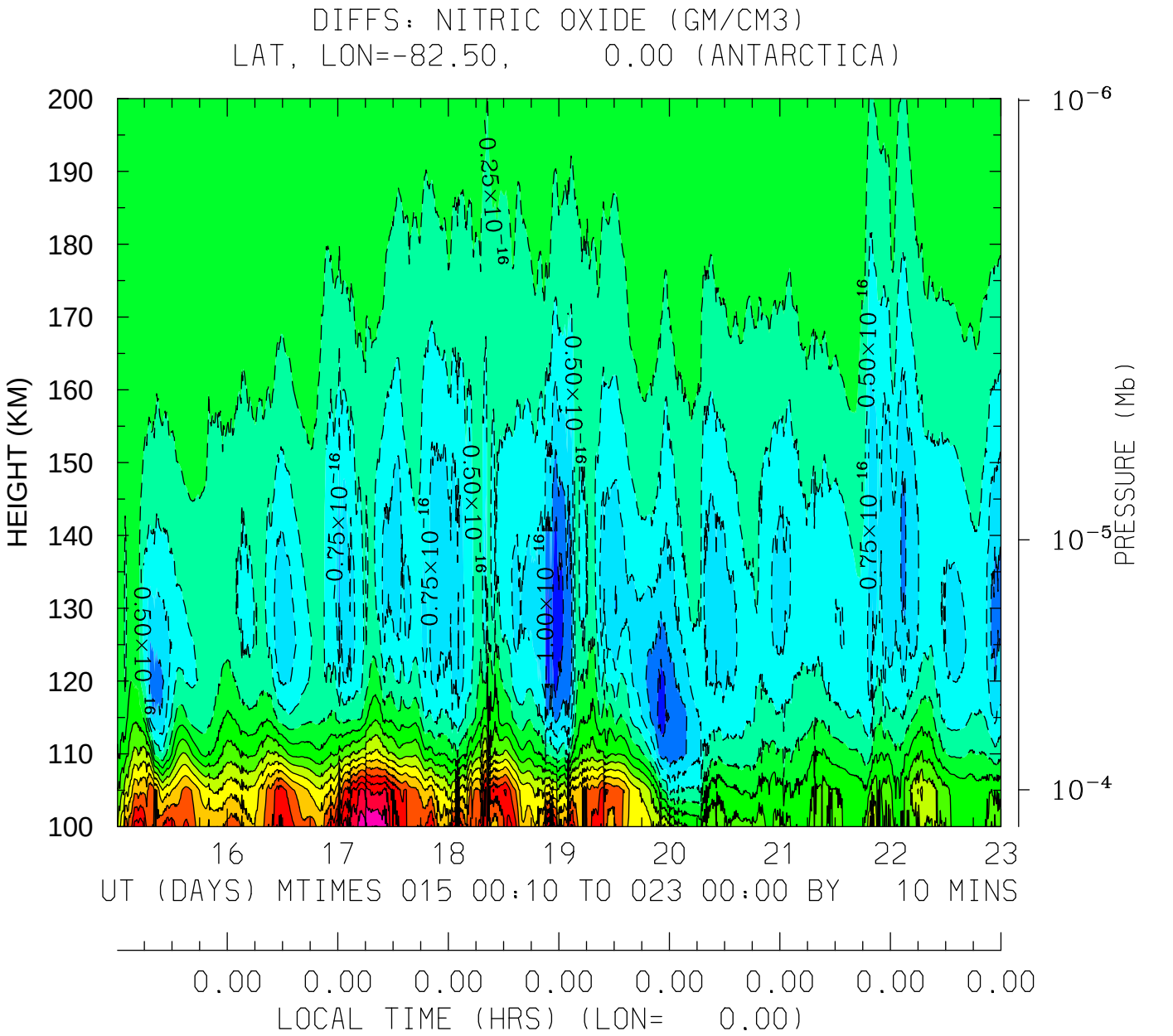
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -5.0872E-16 1.3030E-15 INTERVAL= 1.0000E-16

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

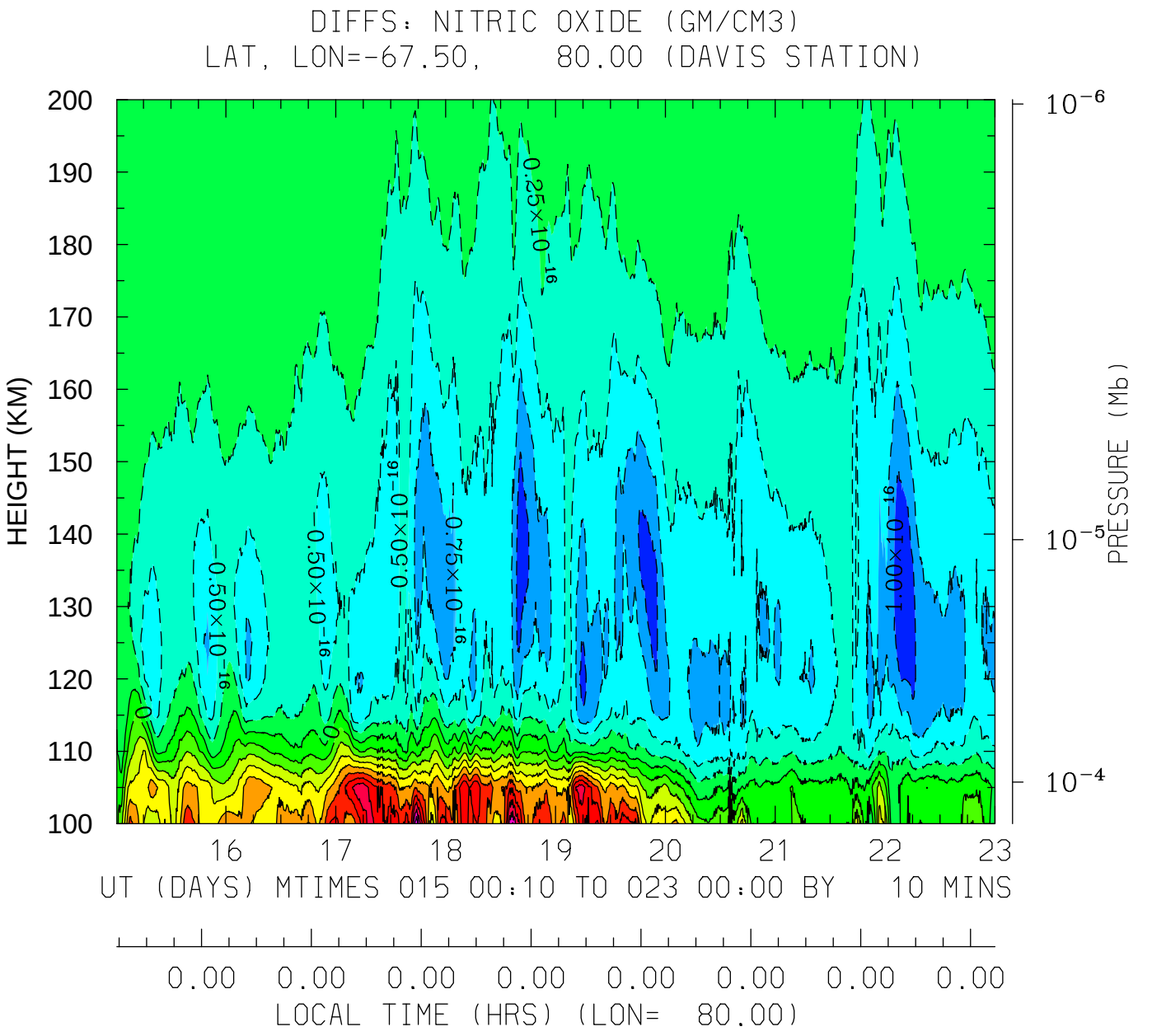
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -1.5021E-16 2.6219E-16 INTERVAL= 2.5000E-17

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -1.2342E-16 2.5009E-16 INTERVAL= 2.5000E-17

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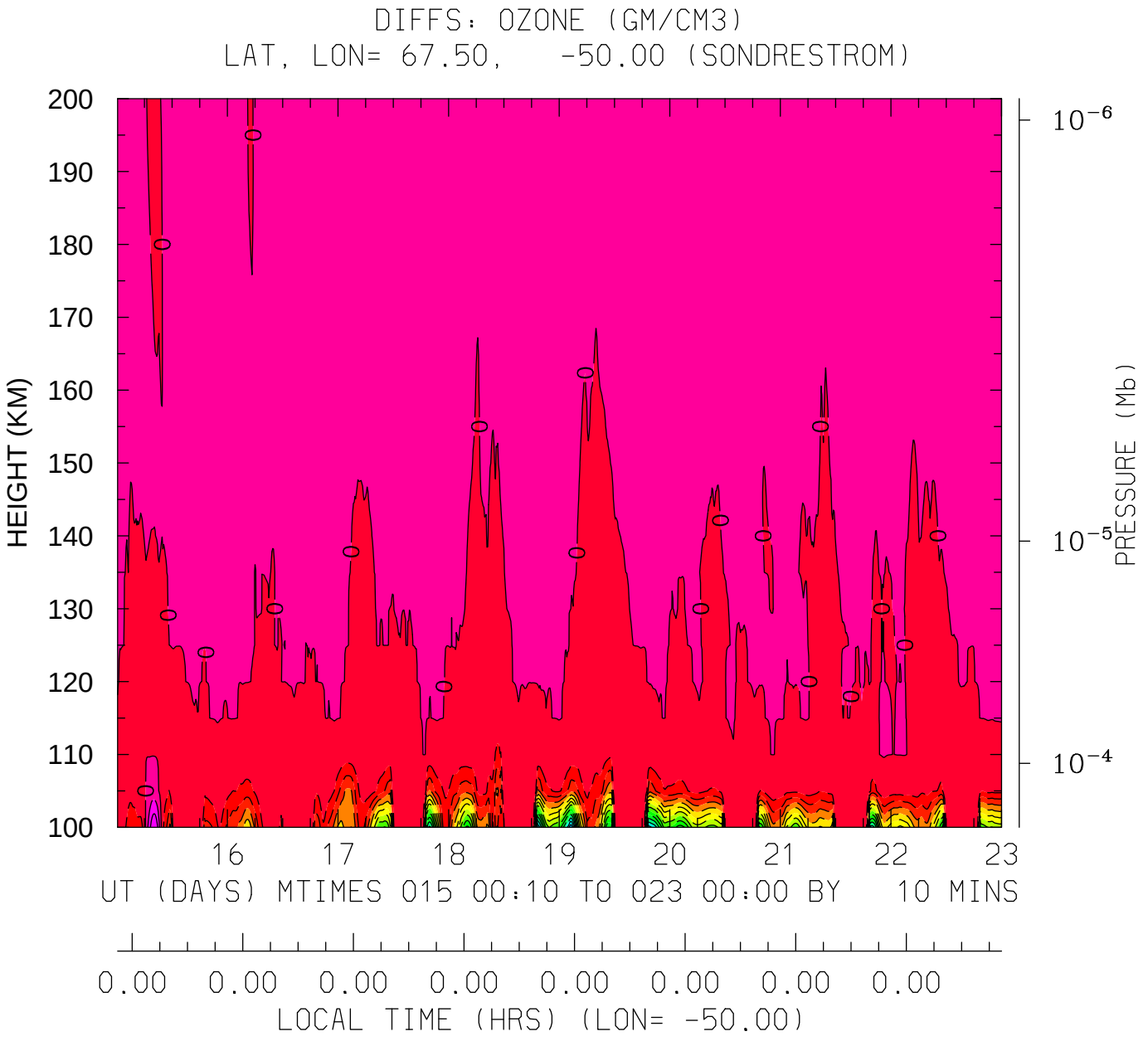
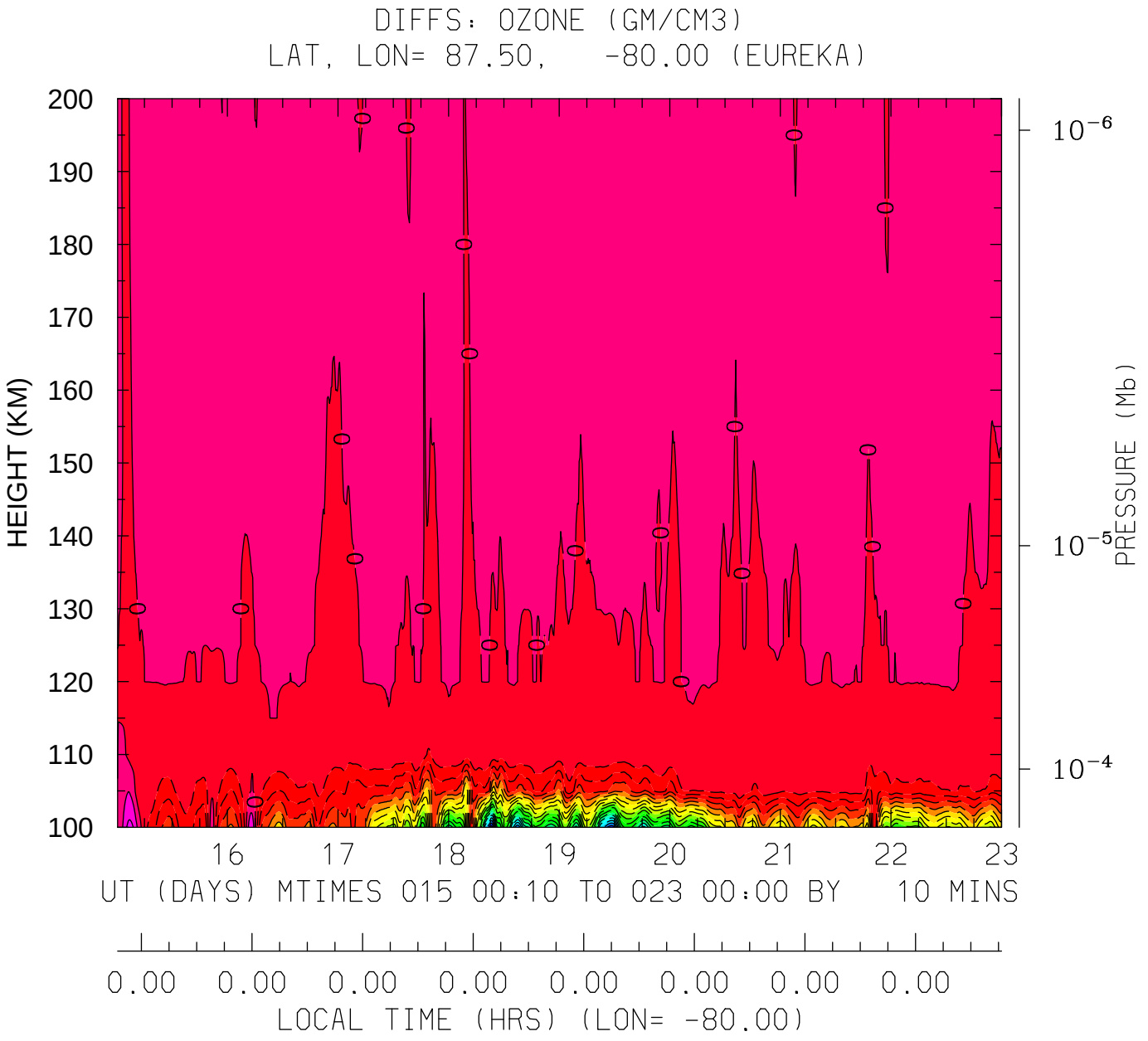


MIN,MAX= -8.0067E-17 1.4810E-17 INTERVAL= 5.0000E-18

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -9.3034E-17 1.1447E-17 INTERVAL= 5.0000E-18

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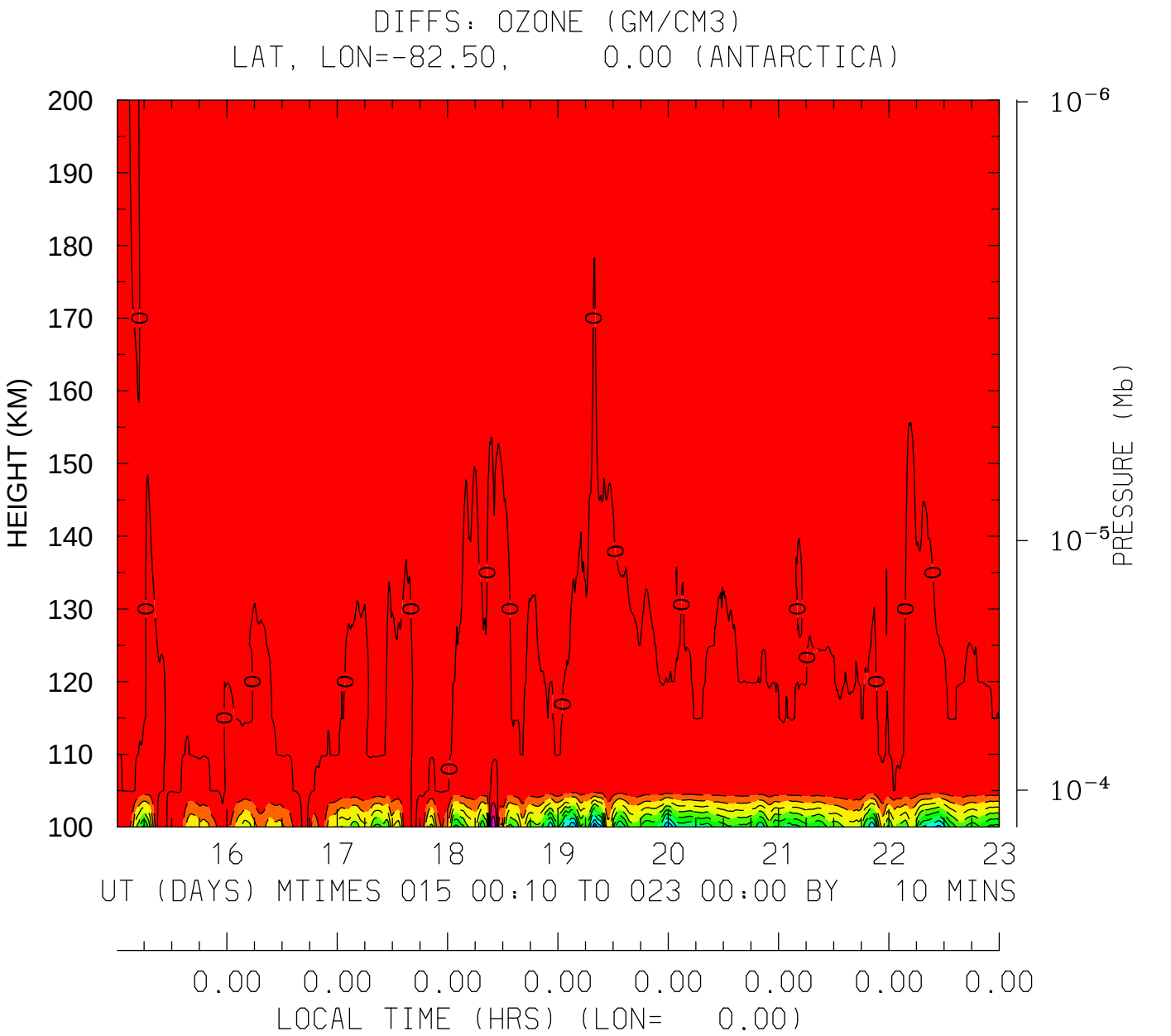
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -4.9547E-19 1.4066E-19 INTERVAL= 5.0000E-20

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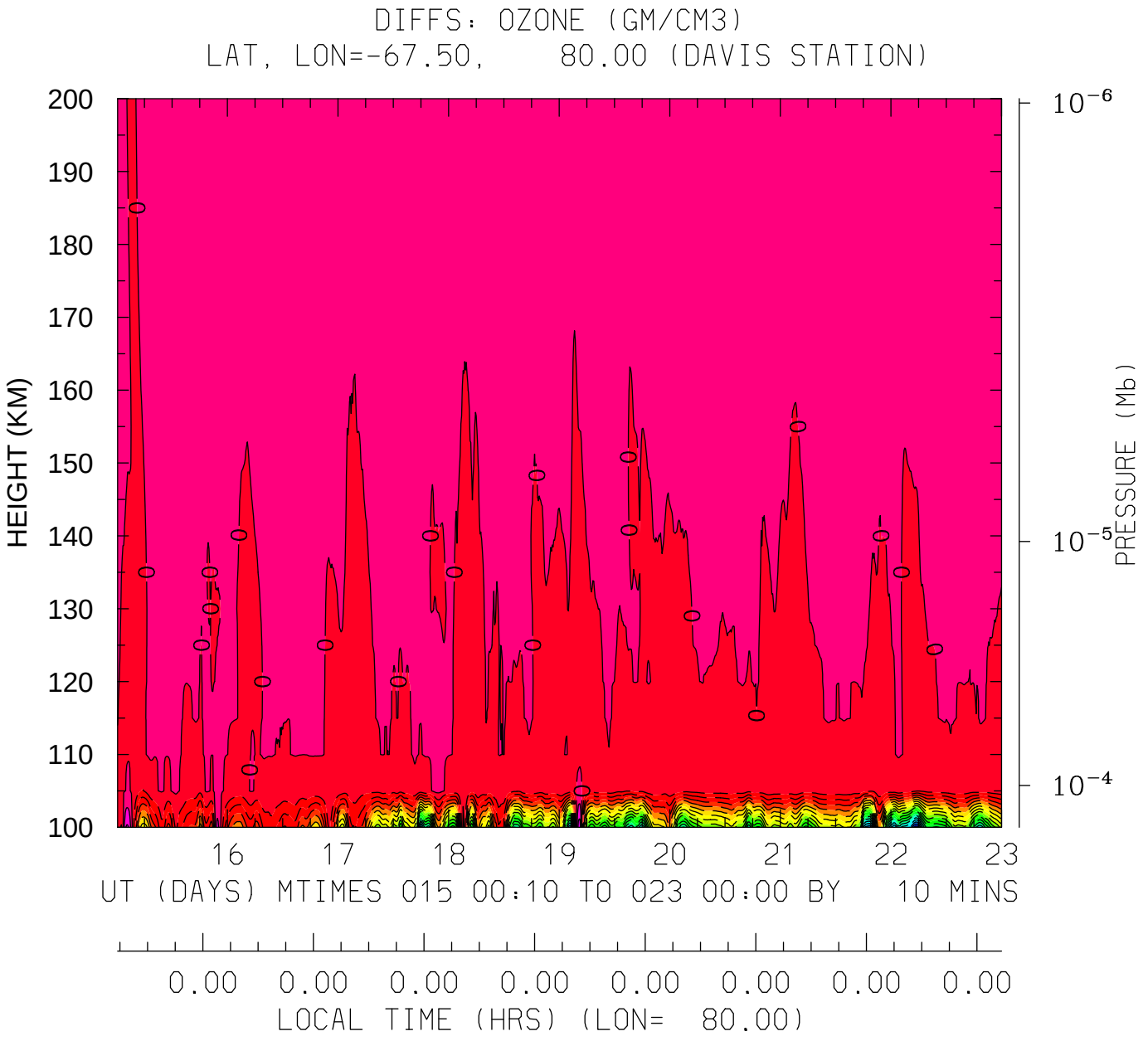
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -9.3055E-19 1.2774E-19 INTERVAL= 5.0000E-20

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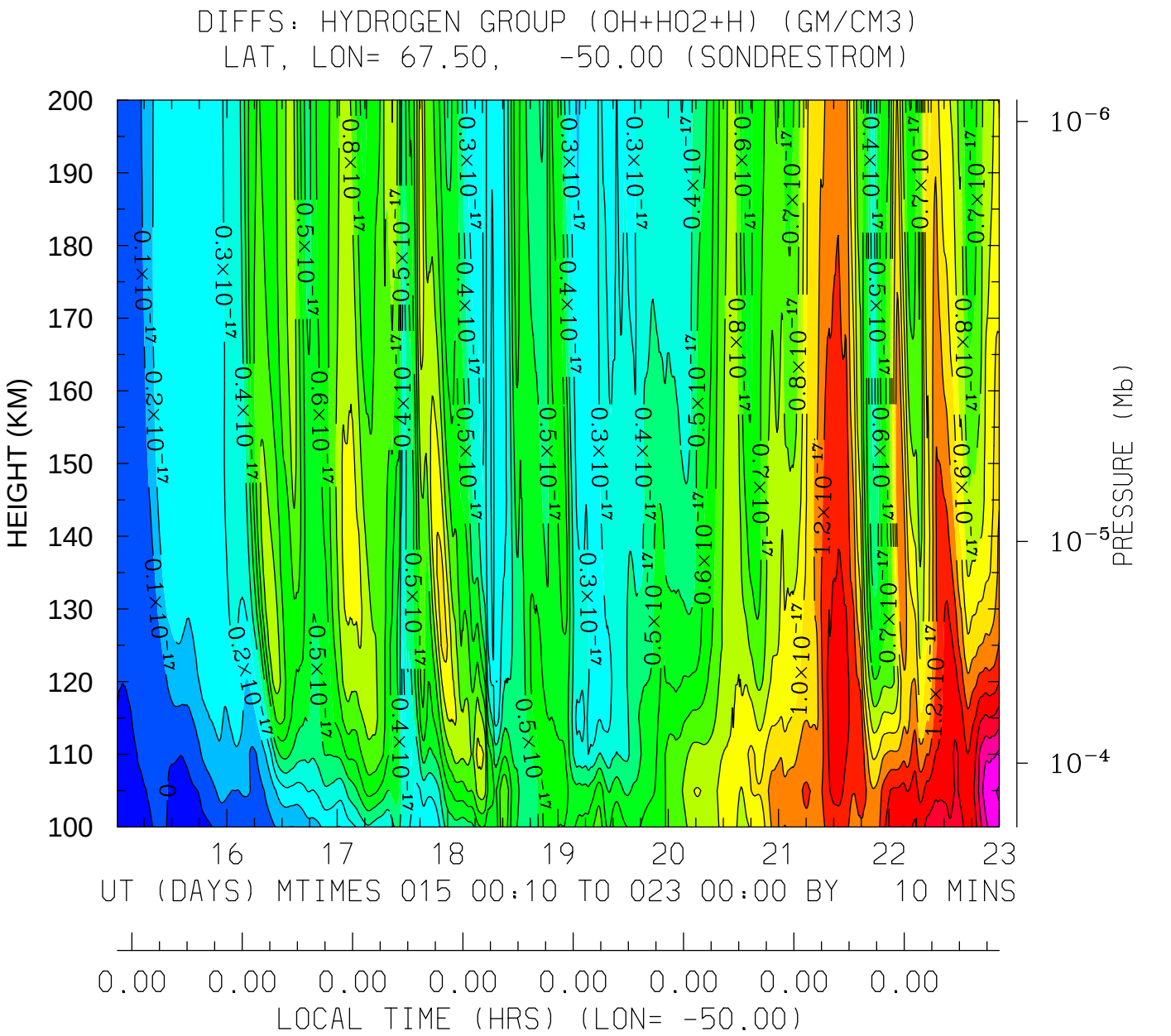
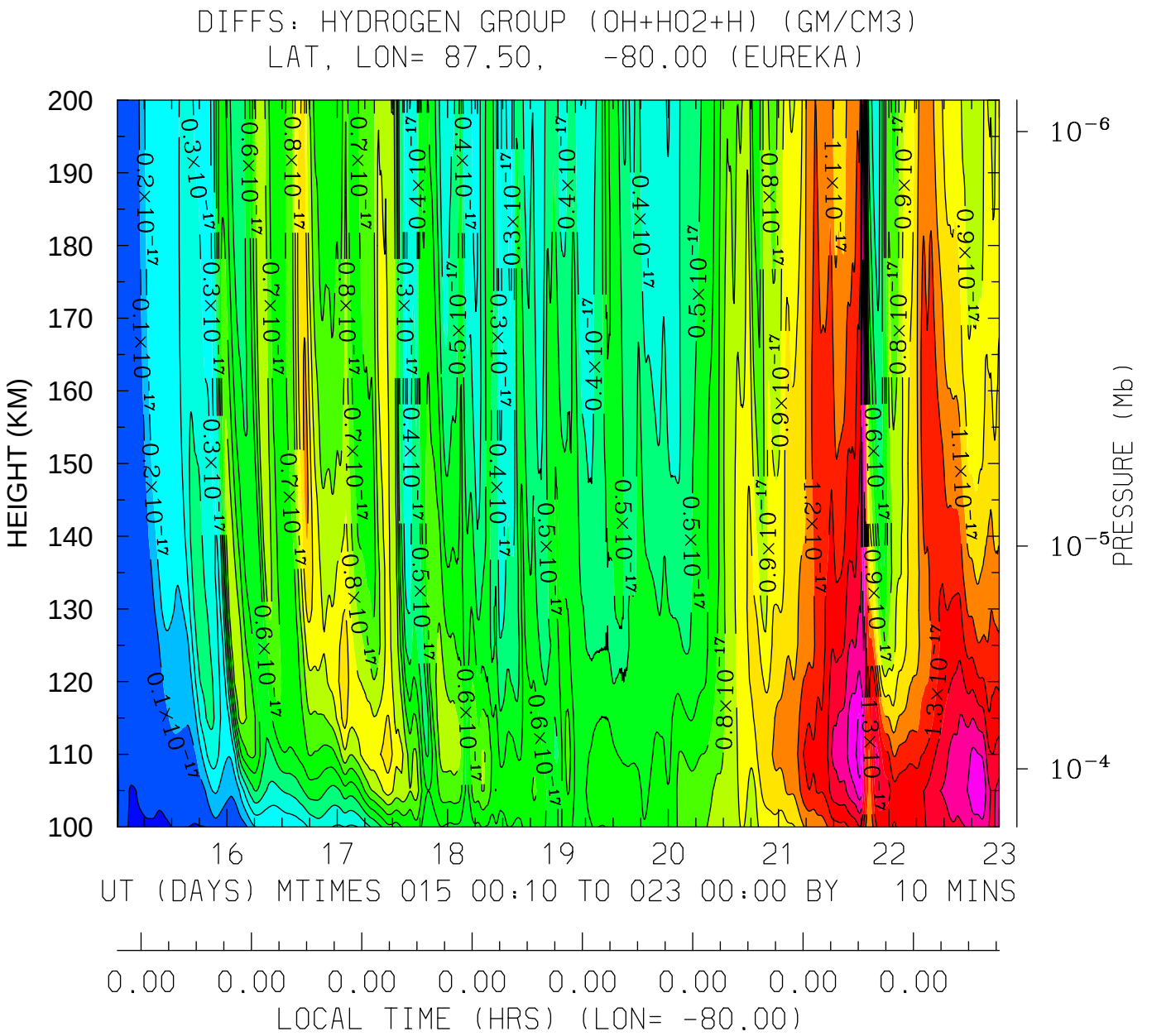
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -4.2902E-19 1.7108E-17 INTERVAL= 1.0000E-18

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

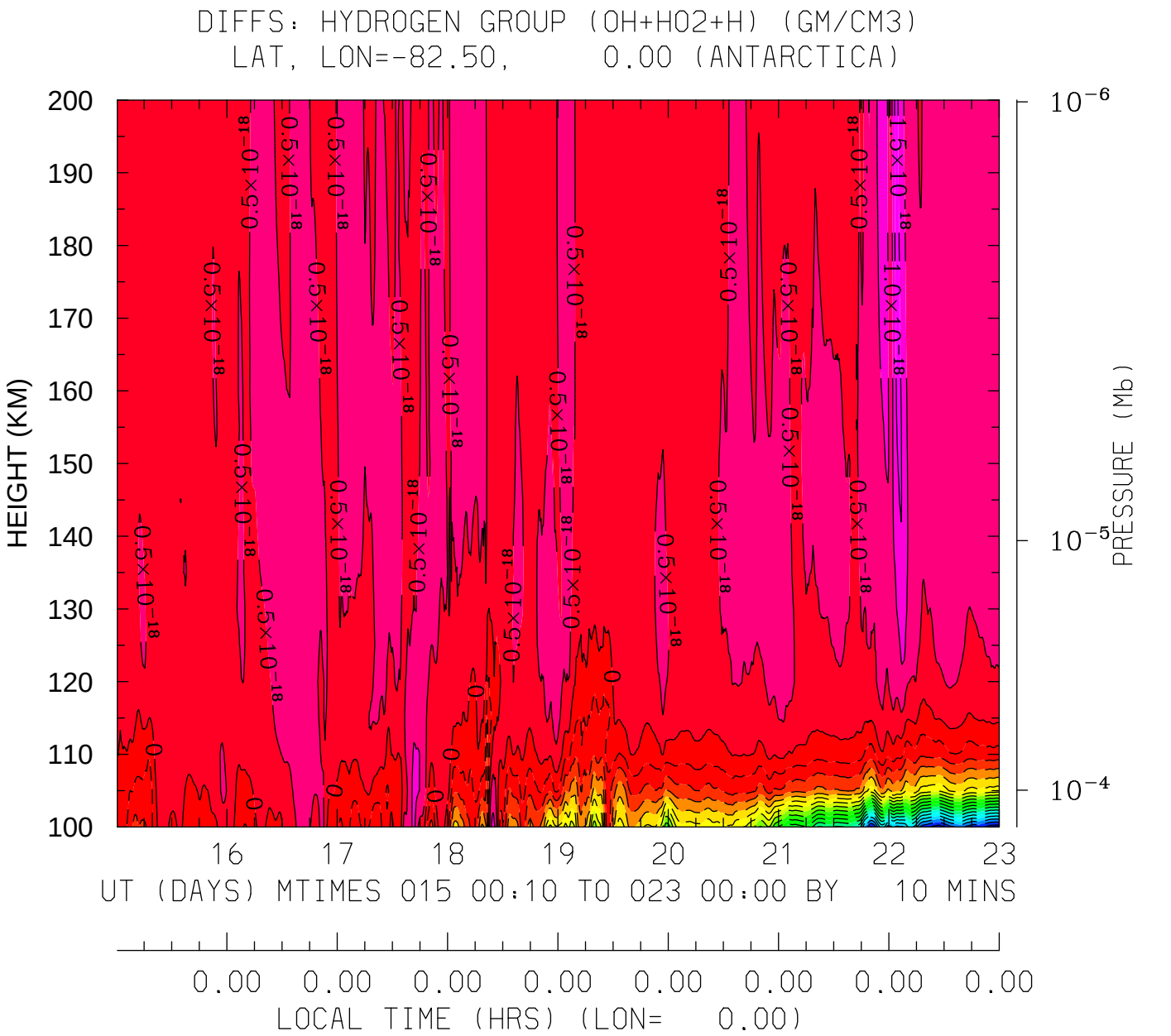
ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu

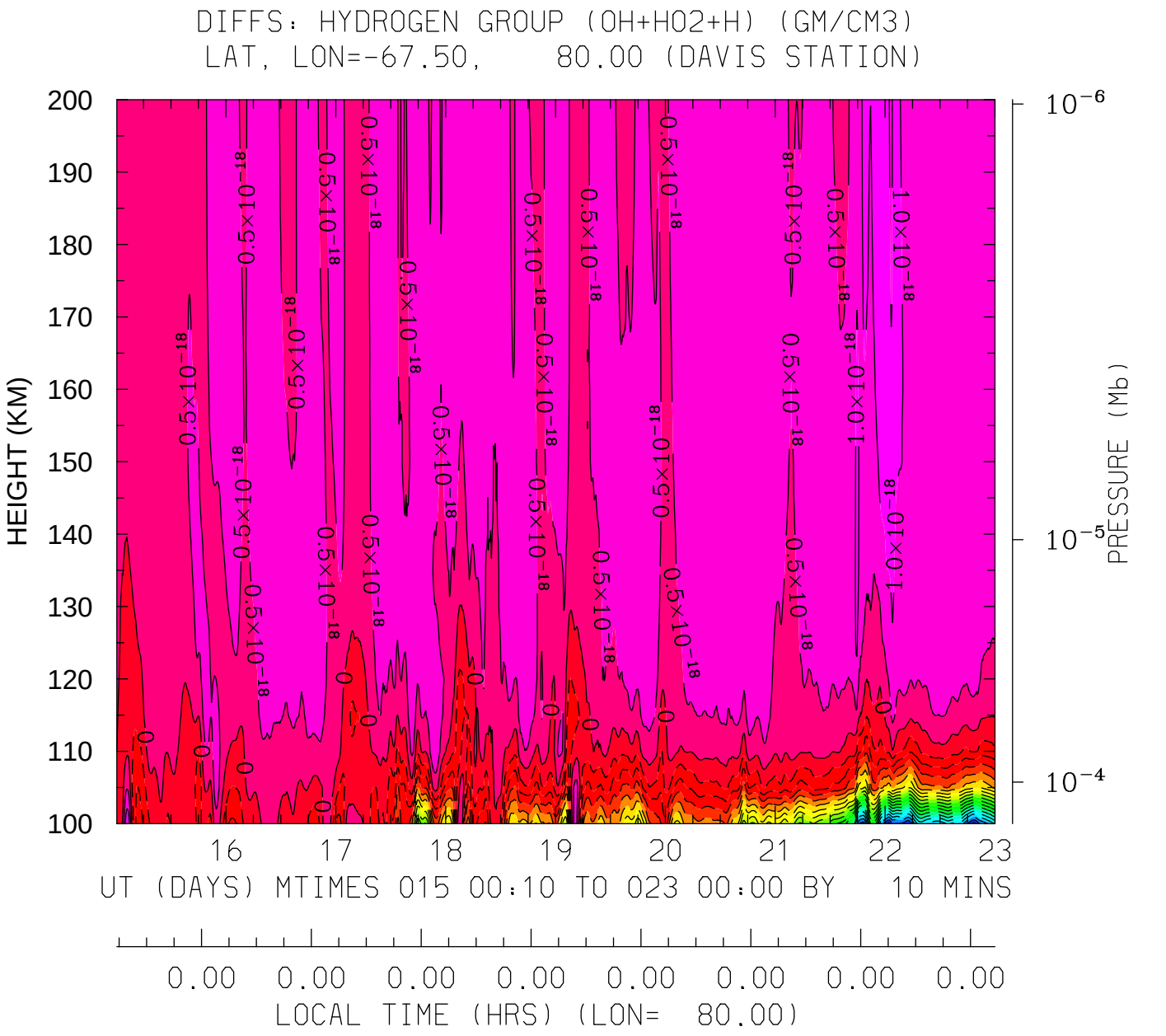


MIN,MAX= -1.4347E-19 1.7584E-17 INTERVAL= 1.0000E-18

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu


DIFFS: HYDROGEN GROUP (OH+HO2+H) (GM/CM3)
LAT, LON=-82.50, 0.00 (ANTARCTICA)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
10^{-6}
10^{-5}
10^{-4}
PRESSURE (Mb)
16
17
18
19
20
21
22
23
UT (DAYS) MTIMES 015 00:10 TO 023 00:00 BY 10 MINS
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
LOCAL TIME (HRS) (LON= 0.00)
MIN,MAX= -8.8463E-18 1.6028E-18 INTERVAL= 5.0000E-19
ut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu
ut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu



MIN,MAX= -9.1830E-18 1.4510E-18 INTERVAL= 5.0000E-19

ıut/timegcm1.42_amie.s_jan05_cion_001.nc LAST: /hao/aim2/woolman/model_outpu

ıut/timegcm1.42_amie.s_jan05_dion_001.nc LAST: /hao/aim2/woolman/model_outpu