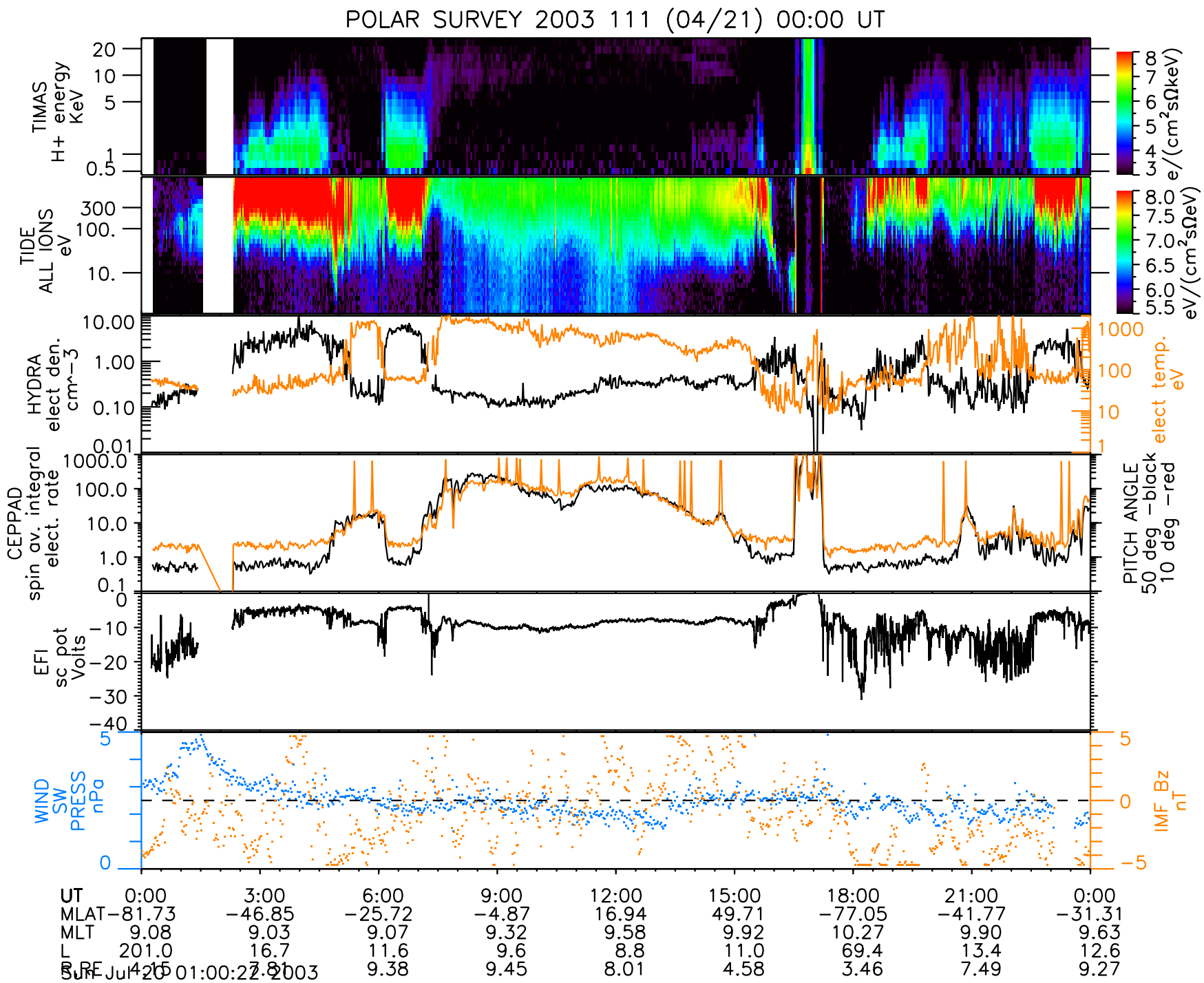
POLAR SURVEY 2003 111 (04/21) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect den. cm^-3
10.00
1.00
0.10
0.01
elect temp. eV
1000
100
10
1
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE 50 deg -black 10 deg -red
EFI sc pot Volts
0
-10
-20
-30
-40
WIND SW PRESS nPa
5
0
IMF Bz nT
5
0
-5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT -81.73 -46.85 -25.72 -4.87 16.94 49.71 -77.05 -41.77 -31.31
MLT 9.08 9.03 9.07 9.32 9.58 9.92 10.27 9.90 9.63
L 201.0 16.7 11.6 9.6 8.8 11.0 69.4 13.4 12.6
B/BE 4.15 7.81 9.38 9.45 8.01 4.58 3.46 7.49 9.27
Sun Jul 20 01:00:22 2003