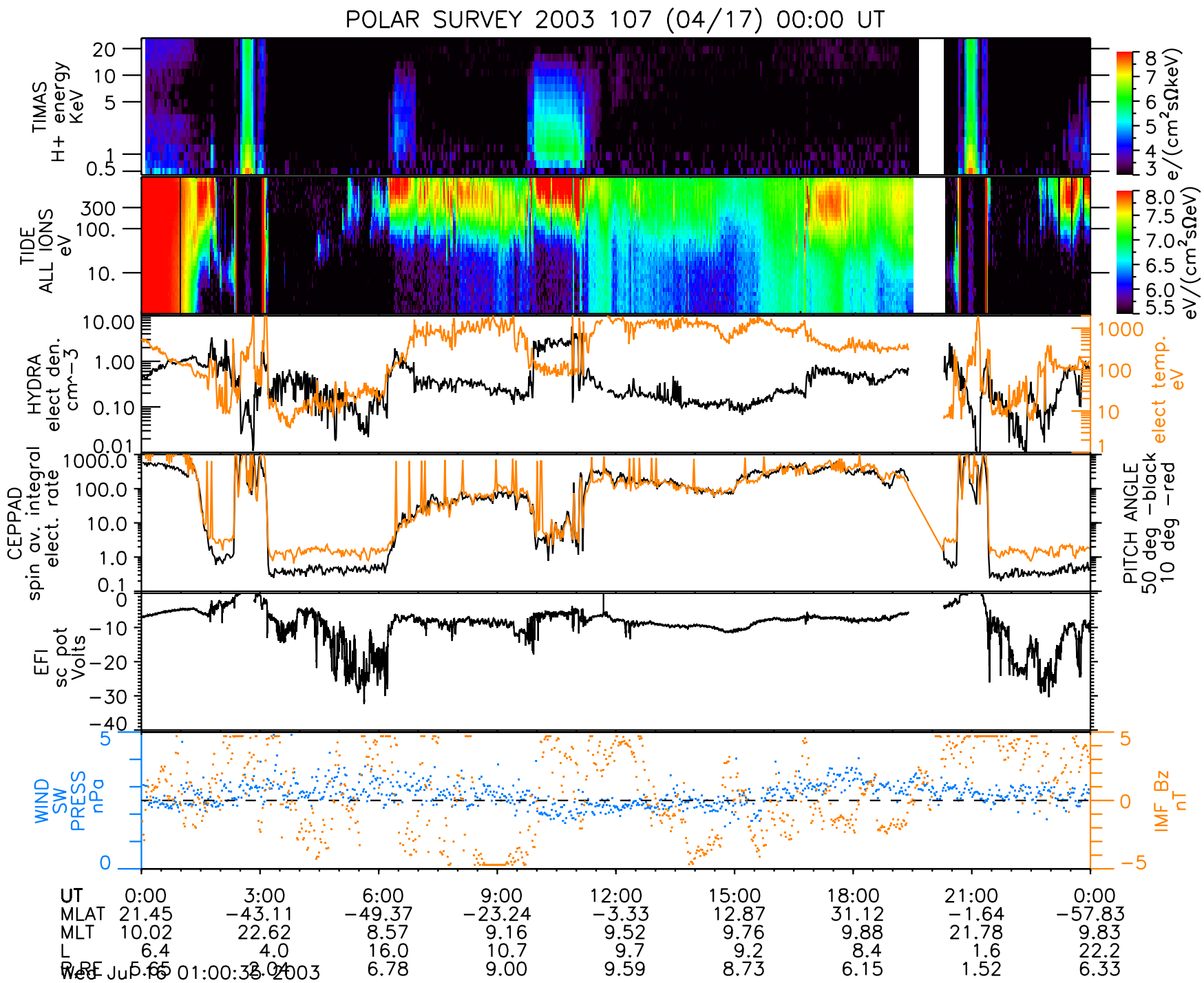
POLAR SURVEY 2003 107 (04/17) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect den. cm^-3
10.00
1.00
0.10
0.01
elect temp. eV
1000
100
10
1
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
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 21.45 -43.11 -49.37 -23.24 -3.33 12.87 31.12 -1.64 -57.83
MLT 10.02 22.62 8.57 9.16 9.52 9.76 9.88 21.78 9.83
L 6.4 4.0 16.0 10.7 9.7 9.2 8.4 1.6 22.2
R RE 5.65 3.04 6.78 9.00 9.59 8.73 6.15 1.52 6.33
Wed Jul 16 01:00:35 2003