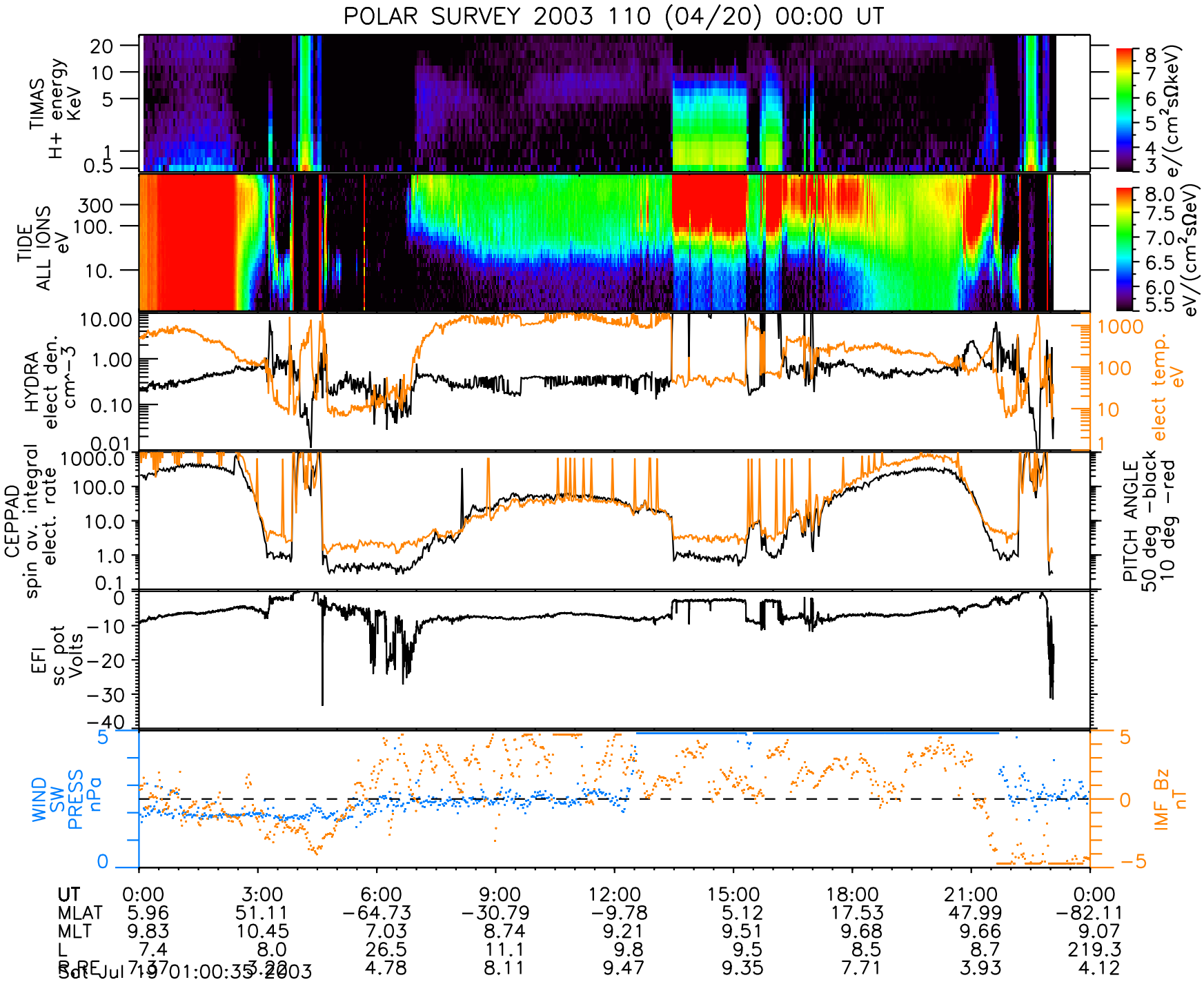
POLAR SURVEY 2003 110 (04/20) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect den. cm^-3
10.00
1.00
0.10
0.01
elect temp. eV
1000
100
10
1
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
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 5.96 51.11 -64.73 -30.79 -9.78 5.12 17.53 47.99 -82.11
MLT 9.83 10.45 7.03 8.74 9.21 9.51 9.68 9.66 9.07
L 7.4 8.0 26.5 11.1 9.8 9.5 8.5 8.7 219.3
R RE 7.37 3.22 4.78 8.11 9.47 9.35 7.71 3.93 4.12
Sat Jul 19 01:00:35 2003