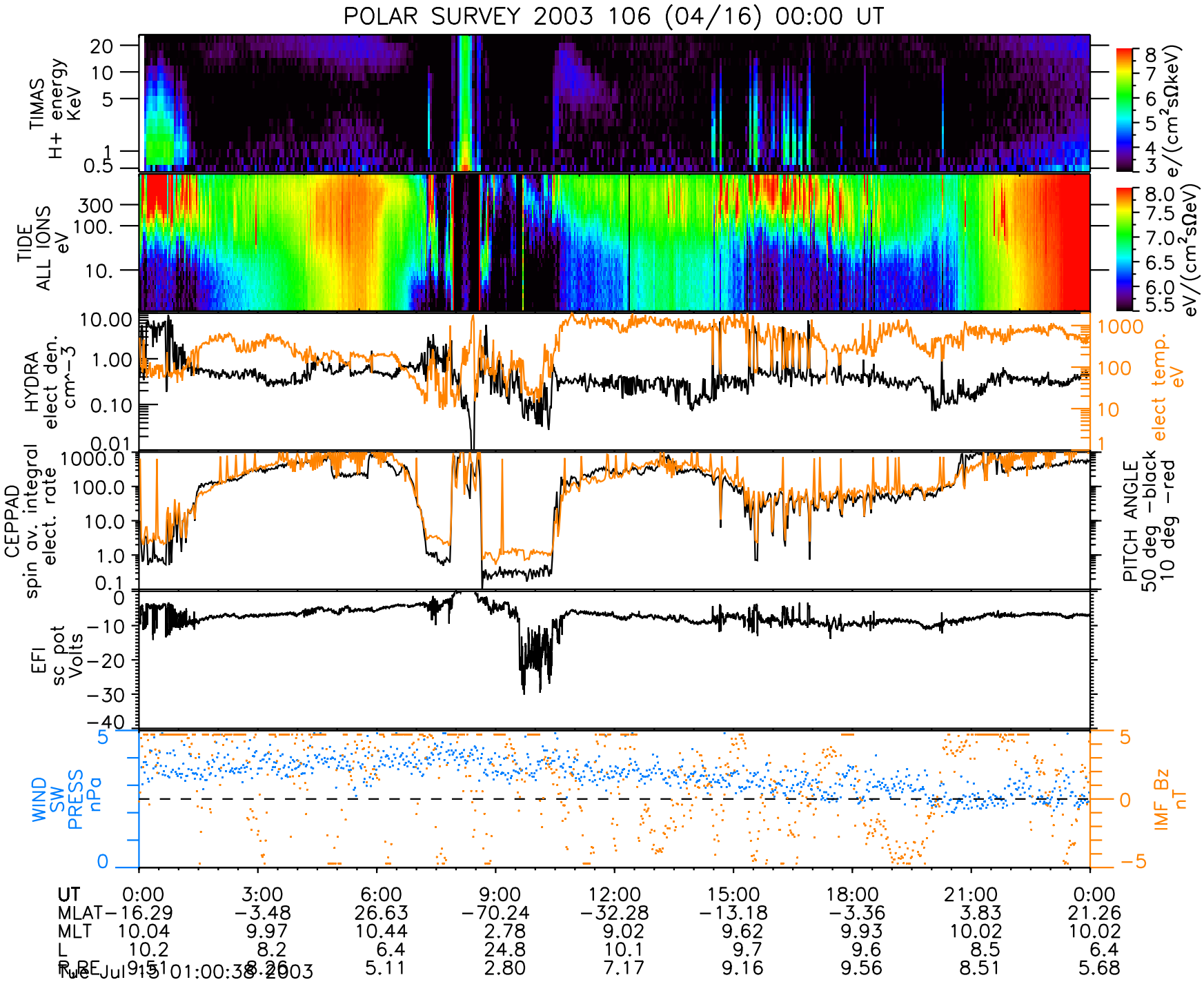
POLAR SURVEY 2003 106 (04/16) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect den. cm^-3
10.00
1.00
0.10
0.01
elect temp. eV
1000
100
10
1
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
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 -16.29 -3.48 26.63 -70.24 -32.28 -13.18 -3.36 3.83 21.26
MLT 10.04 9.97 10.44 2.78 9.02 9.62 9.93 10.02 10.02
L 10.2 8.2 6.4 24.8 10.1 9.7 9.6 8.5 6.4
R_RE 9.51 8.26 5.11 2.80 7.17 9.16 9.56 8.51 5.68
Tue Jul 15 01:00:38 2003