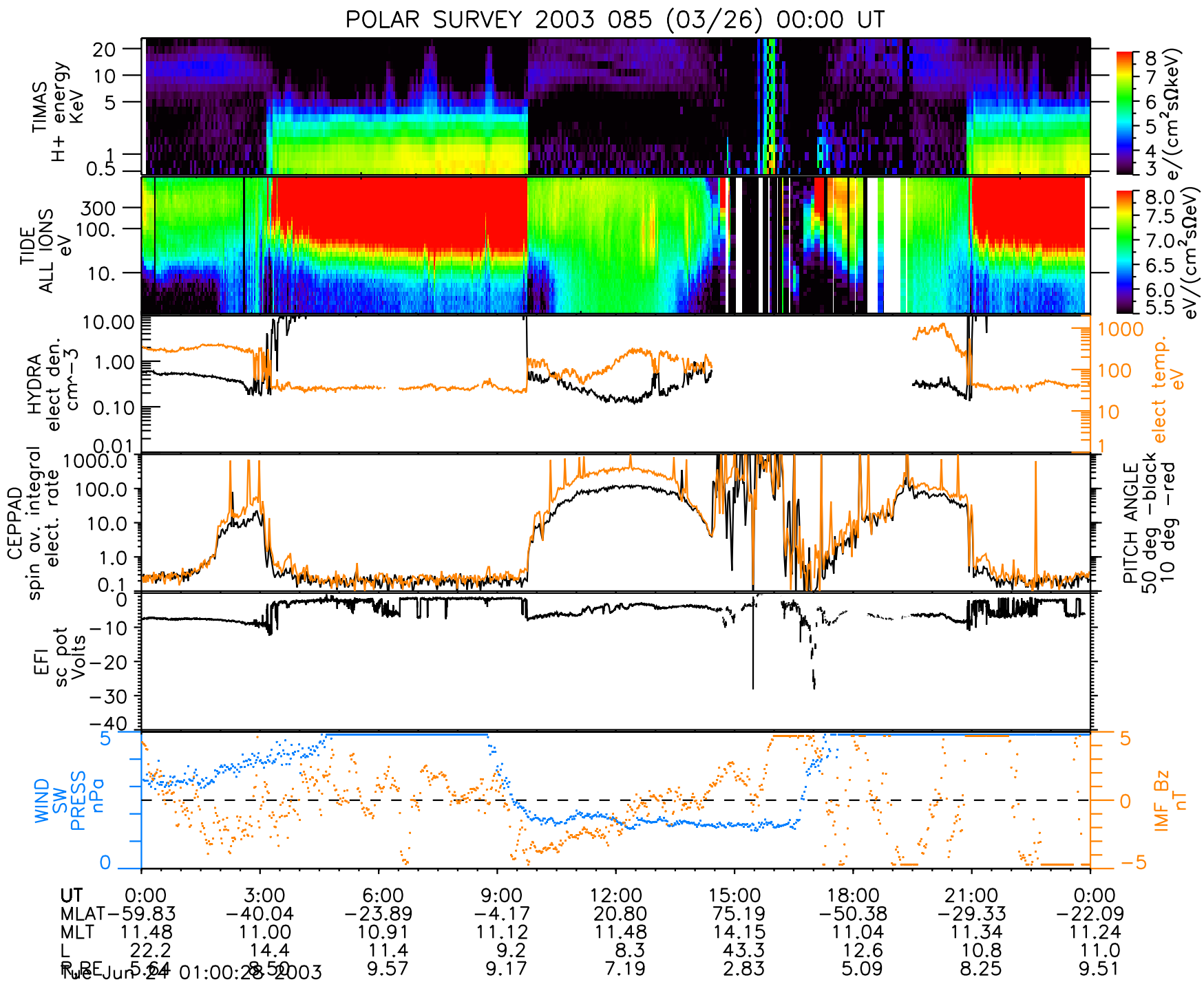
POLAR SURVEY 2003 085 (03/26) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect den. cm^-3
10.00
1.00
0.10
0.01
elect temp. eV
1000
100
10
1
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
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 -59.83 -40.04 -23.89 -4.17 20.80 75.19 -50.38 -29.33 -22.09
MLT 11.48 11.00 10.91 11.12 11.48 14.15 11.04 11.34 11.24
L 22.2 14.4 11.4 9.2 8.3 43.3 12.6 10.8 11.0
R RE 5.64 8.50 9.57 9.17 7.19 2.83 5.09 8.25 9.51
Tue Jun 24 01:00:28 2003