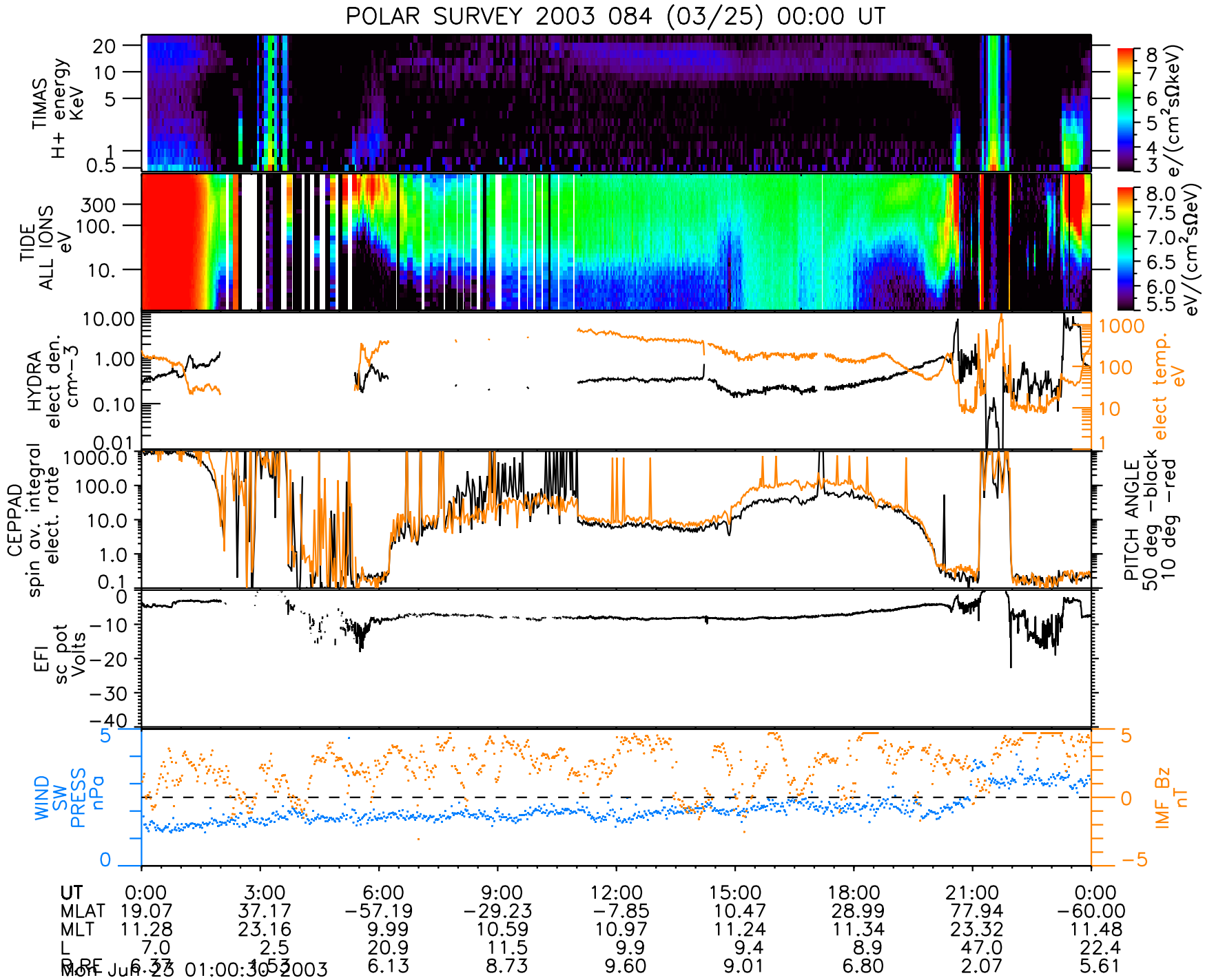
POLAR SURVEY 2003 084 (03/25) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm^2sΩkeV)
8
7
6
5
4
3
TIDE ALL IONS eV
300
100.
10.
eV/(cm^2sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect den. cm^-3
10.00
1.00
0.10
0.01
elect temp. eV
1000
100
10
1
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
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 19.07 37.17 -57.19 -29.23 -7.85 10.47 28.99 77.94 -60.00
MLT 11.28 23.16 9.99 10.59 10.97 11.24 11.34 23.32 11.48
L 7.0 2.5 20.9 11.5 9.9 9.4 8.9 47.0 22.4
R RE 6.37 1.53 6.13 8.73 9.60 9.01 6.80 2.07 5.61
Mon Jun 23 01:00:30 2003