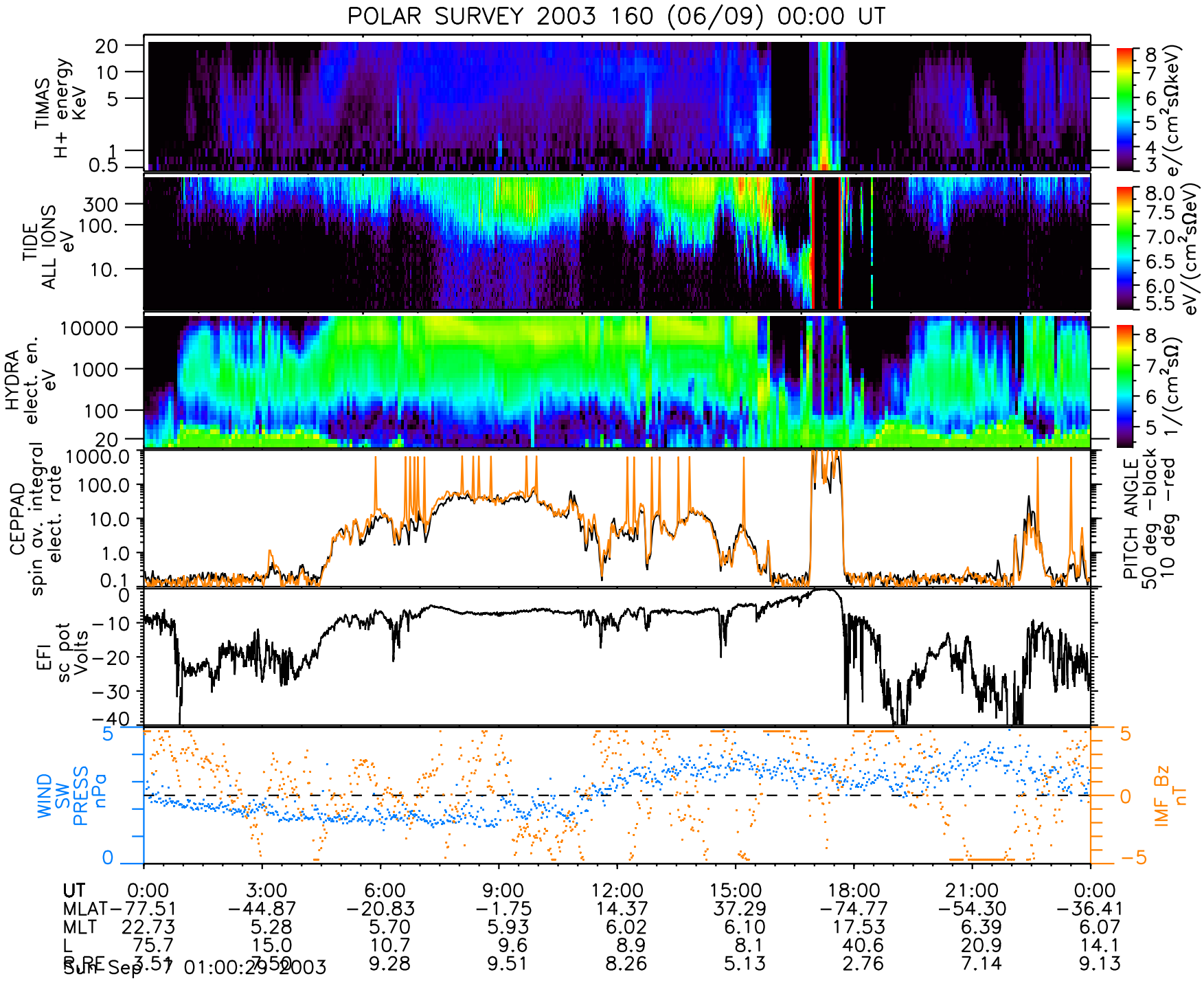
POLAR SURVEY 2003 160 (06/09) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−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 −77.51 −44.87 −20.83 −1.75 14.37 37.29 −74.77 −54.30 −36.41
MLT 22.73 5.28 5.70 5.93 6.02 6.10 17.53 6.39 6.07
L 75.7 15.0 10.7 9.6 8.9 8.1 40.6 20.9 14.1
R RE 3.51 7.50 9.28 9.51 8.26 5.13 2.76 7.14 9.13
Sun Sep 7 01:00:29 2003