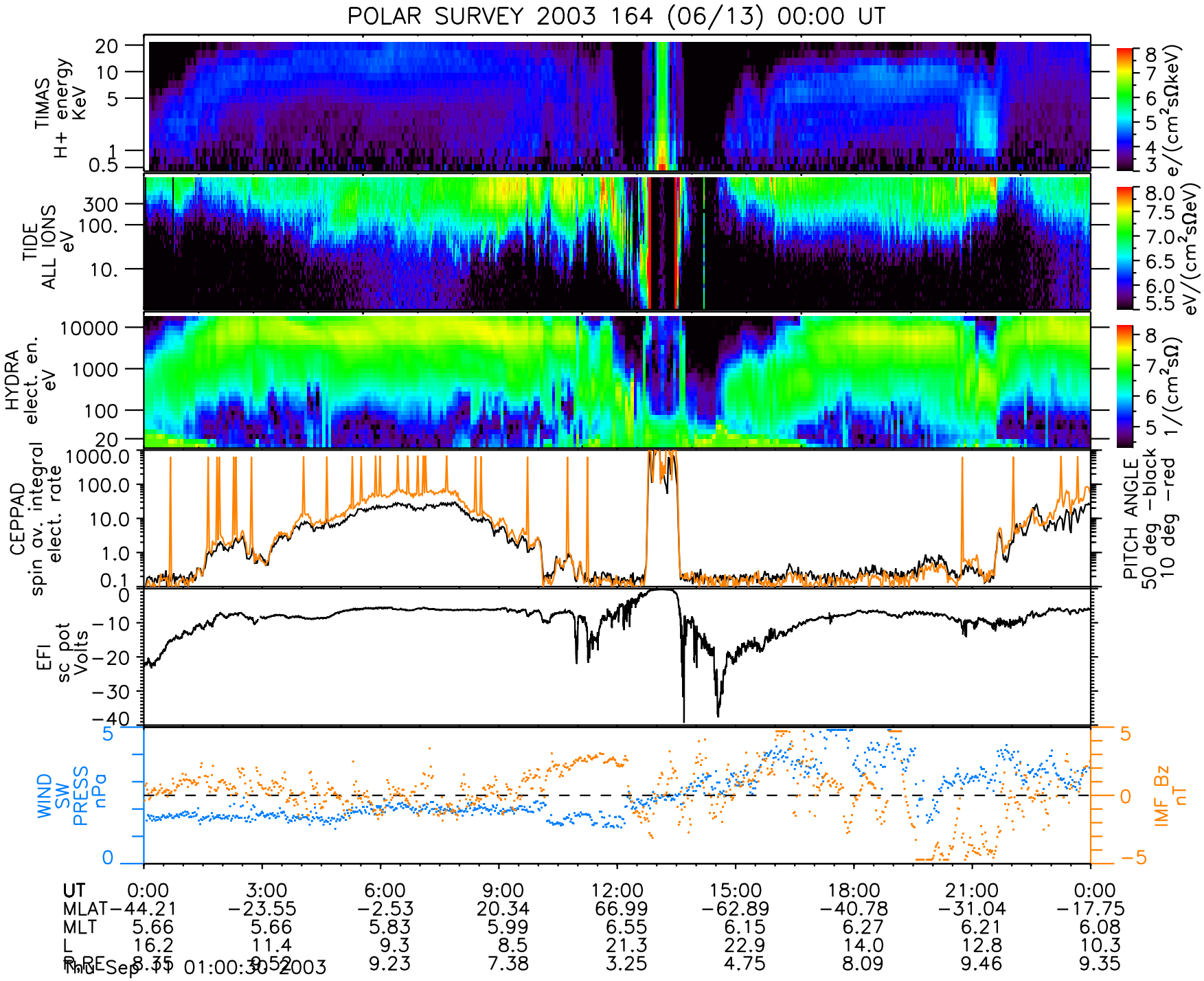
POLAR SURVEY 2003 164 (06/13) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−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 −44.21 −23.55 −2.53 20.34 66.99 −62.89 −40.78 −31.04 −17.75
MLT 5.66 5.66 5.83 5.99 6.55 6.15 6.27 6.21 6.08
L 16.2 11.4 9.3 8.5 21.3 22.9 14.0 12.8 10.3
R RE 8.35 9.52 9.23 7.38 3.25 4.75 8.09 9.46 9.35
Thu Sep 11 01:00:30 2003