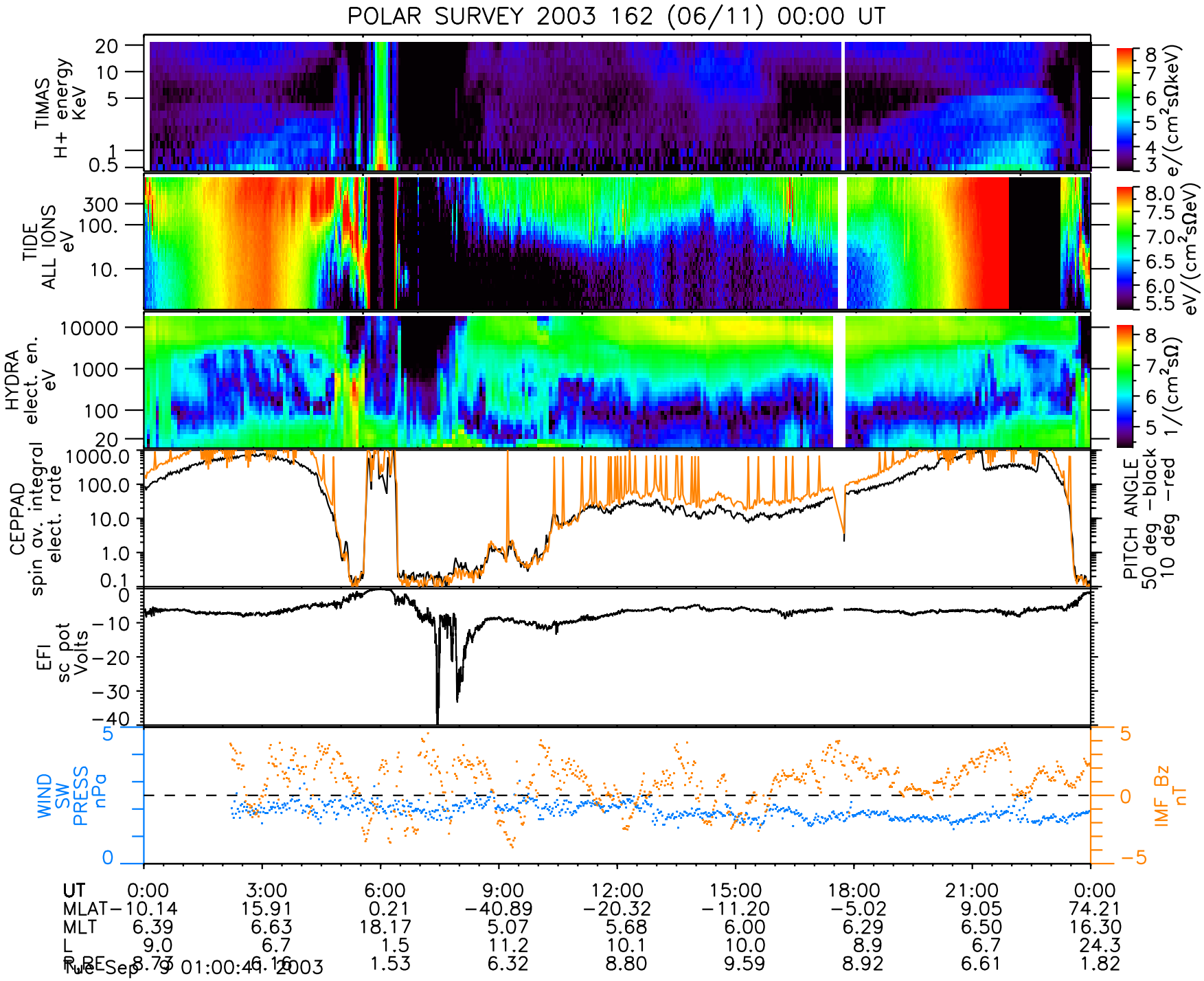
POLAR SURVEY 2003 162 (06/11) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI sc pot Volts
0
−10
−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 −10.14 15.91 0.21 −40.89 −20.32 −11.20 −5.02 9.05 74.21
MLT 6.39 6.63 18.17 5.07 5.68 6.00 6.29 6.50 16.30
L 9.0 6.7 1.5 11.2 10.1 10.0 8.9 6.7 24.3
R_RE 8.73 6.16 1.53 6.32 8.80 9.59 8.92 6.61 1.82
Tue Sep 9 01:00:41 2003