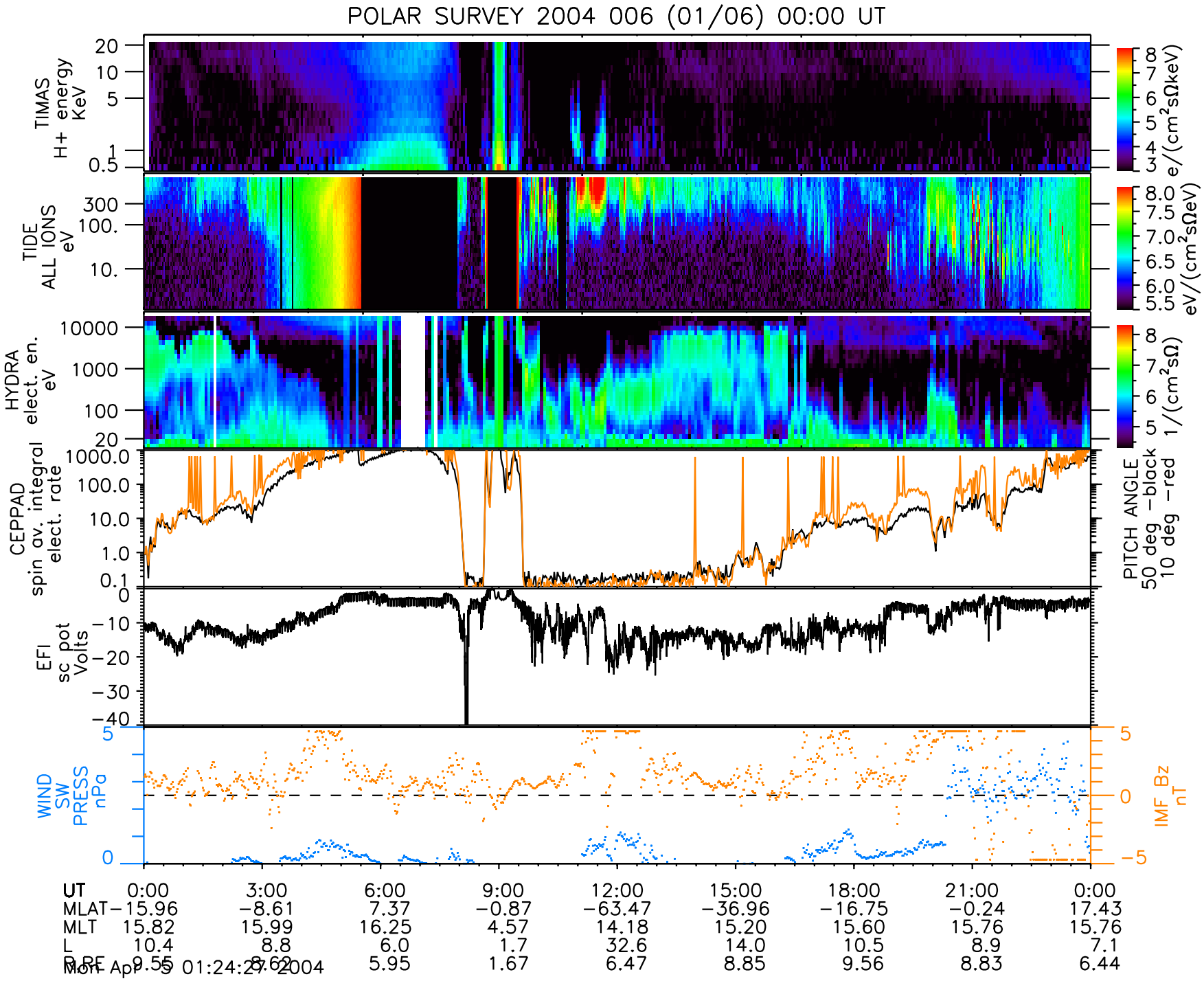
POLAR SURVEY 2004 006 (01/06) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI sc pot Volts
0
−10
−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 −15.96 −8.61 7.37 −0.87 −63.47 −36.96 −16.75 −0.24 17.43
MLT 15.82 15.99 16.25 4.57 14.18 15.20 15.60 15.76 15.76
L 10.4 8.8 6.0 1.7 32.6 14.0 10.5 8.9 7.1
R_RE 9.55 8.62 5.95 1.67 6.47 8.85 9.56 8.83 6.44
Mon Apr 5 01:24:27 2004