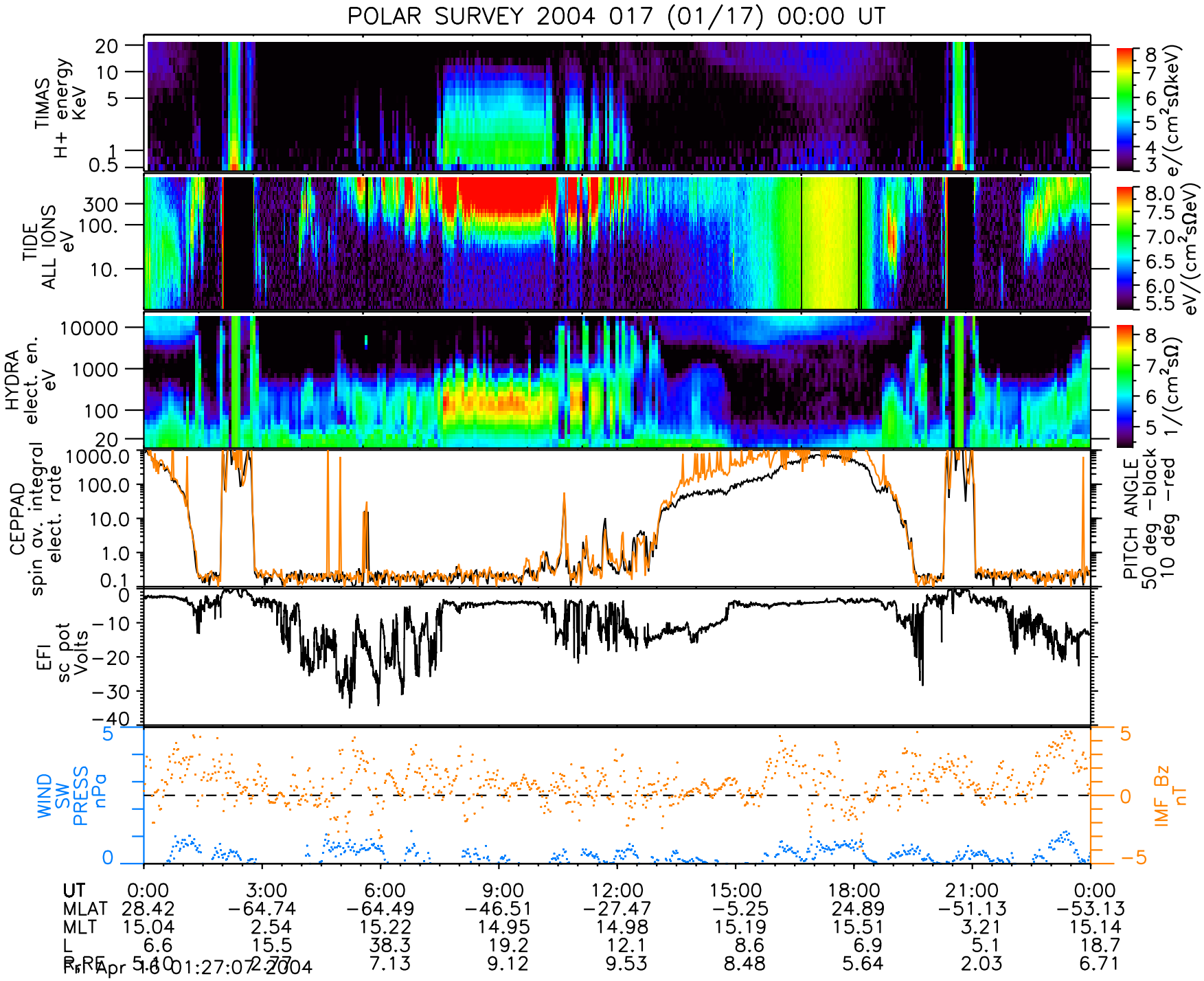
POLAR SURVEY 2004 017 (01/17) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−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 28.42 −64.74 −64.49 −46.51 −27.47 −5.25 24.89 −51.13 −53.13
MLT 15.04 2.54 15.22 14.95 14.98 15.19 15.51 3.21 15.14
L 6.6 15.5 38.3 19.2 12.1 8.6 6.9 5.1 18.7
R_RE 5.40 2.77 7.13 9.12 9.53 8.48 5.64 2.03 6.71
Fri Apr 16 01:27:07 2004