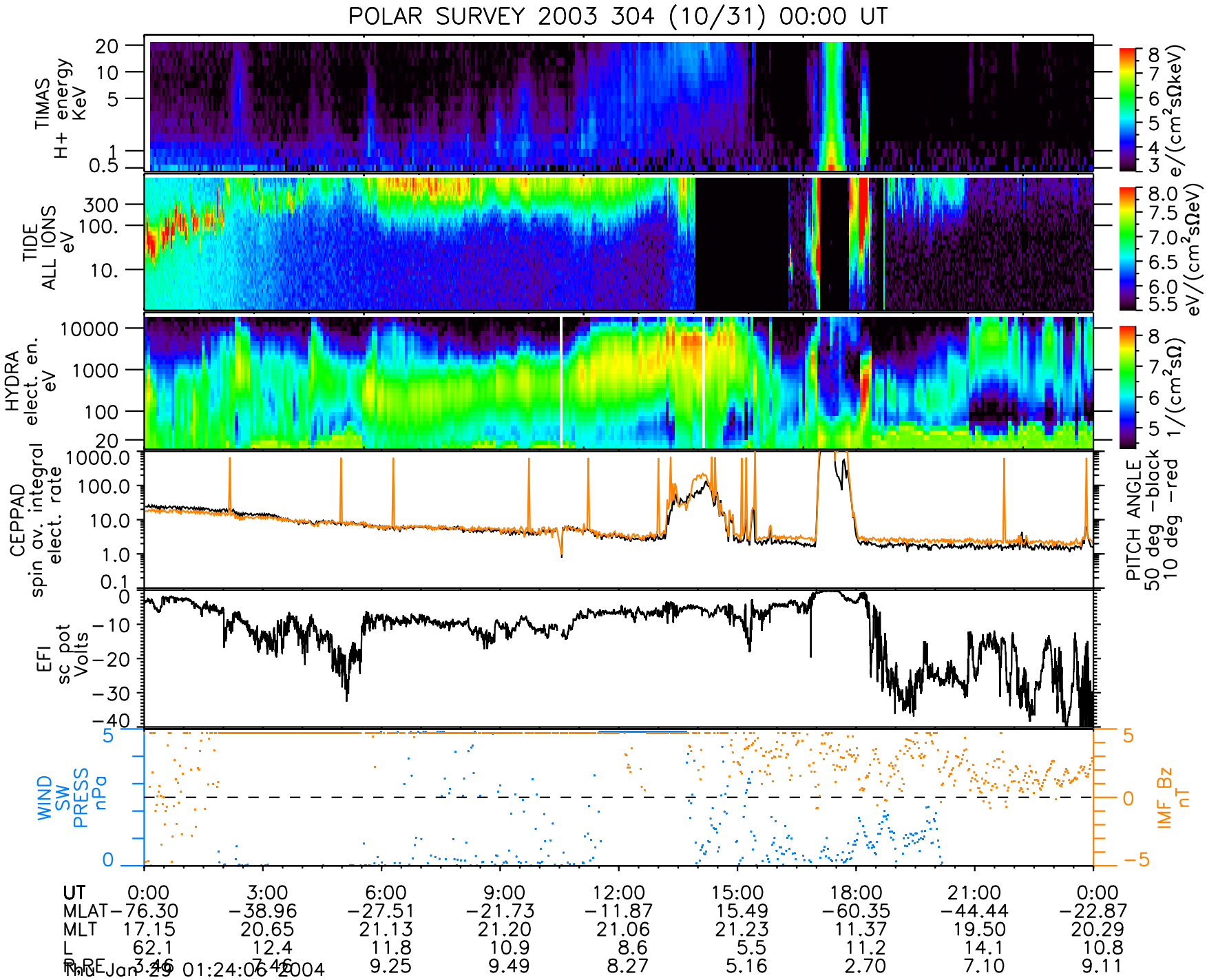
POLAR SURVEY 2003 304 (10/31) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−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 −76.30 −38.96 −27.51 −21.73 −11.87 15.49 −60.35 −44.44 −22.87
MLT 17.15 20.65 21.13 21.20 21.06 21.23 11.37 19.50 20.29
L 62.1 12.4 11.8 10.9 8.6 5.5 11.2 14.1 10.8
R RE 3.46 7.46 9.25 9.49 8.27 5.16 2.70 7.10 9.11
Thu Jan 29 01:24:06 2004