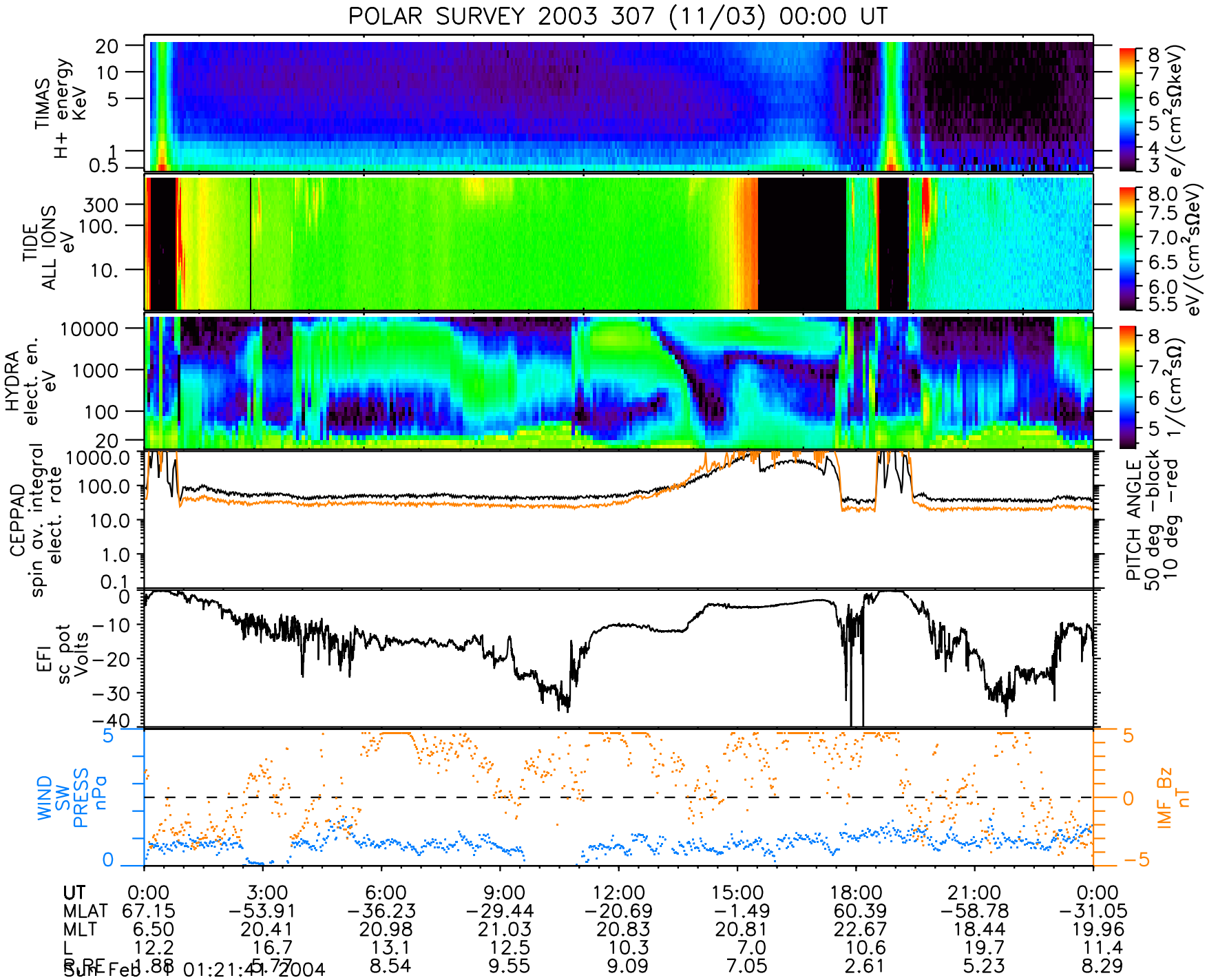
POLAR SURVEY 2003 307 (11/03) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−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 67.15 −53.91 −36.23 −29.44 −20.69 −1.49 60.39 −58.78 −31.05
MLT 6.50 20.41 20.98 21.03 20.83 20.81 22.67 18.44 19.96
L 12.2 16.7 13.1 12.5 10.3 7.0 10.6 19.7 11.4
R RE 1.88 5.77 8.54 9.55 9.09 7.05 2.61 5.23 8.29
Sun Feb 1 01:21:41 2004