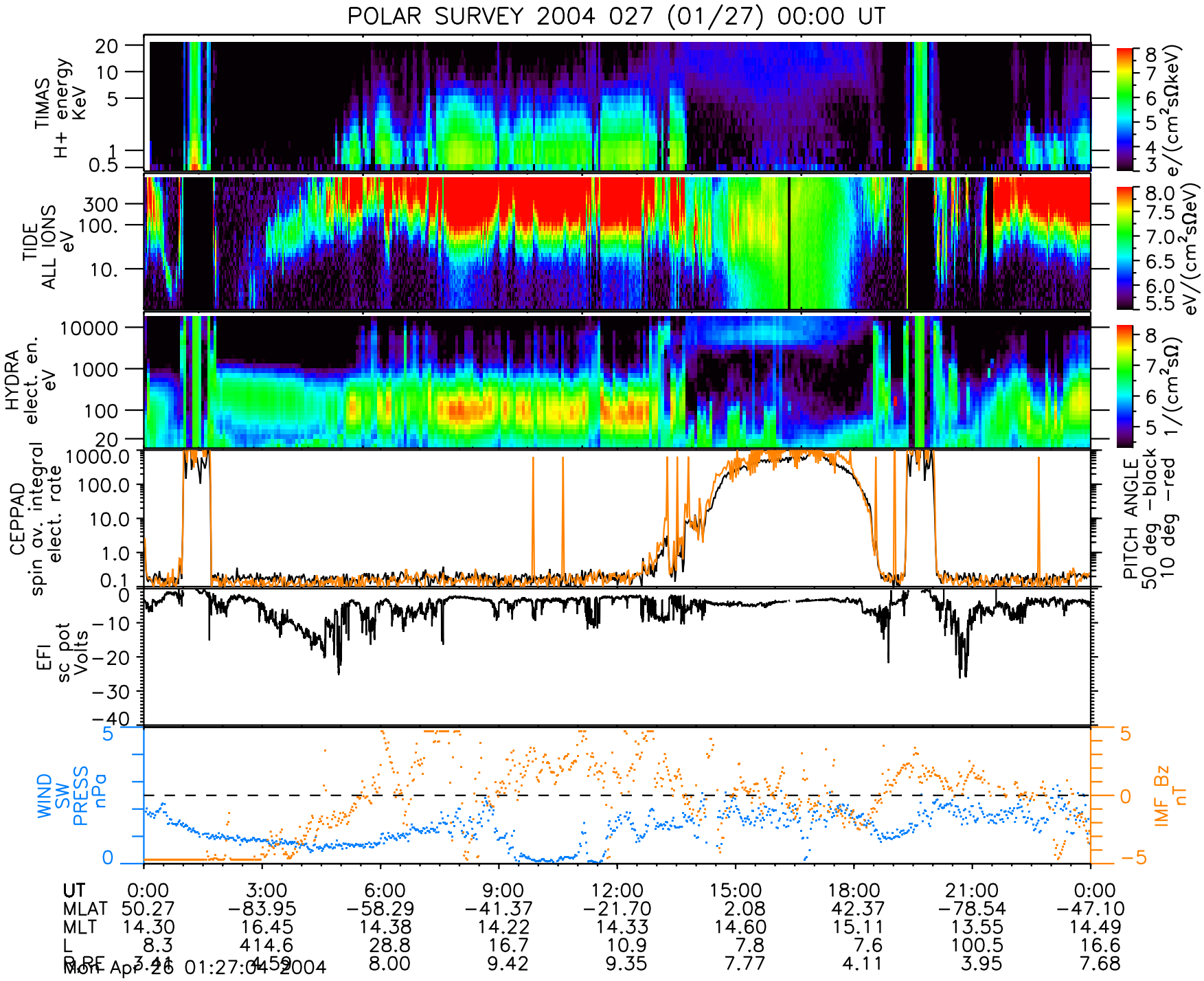
POLAR SURVEY 2004 027 (01/27) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI sc pot Volts
0
−10
−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 50.27 −83.95 −58.29 −41.37 −21.70 2.08 42.37 −78.54 −47.10
MLT 14.30 16.45 14.38 14.22 14.33 14.60 15.11 13.55 14.49
L 8.3 414.6 28.8 16.7 10.9 7.8 7.6 100.5 16.6
R RE 3.41 4.59 8.00 9.42 9.35 7.77 4.11 3.95 7.68
Mon Apr 26 01:27:04 2004