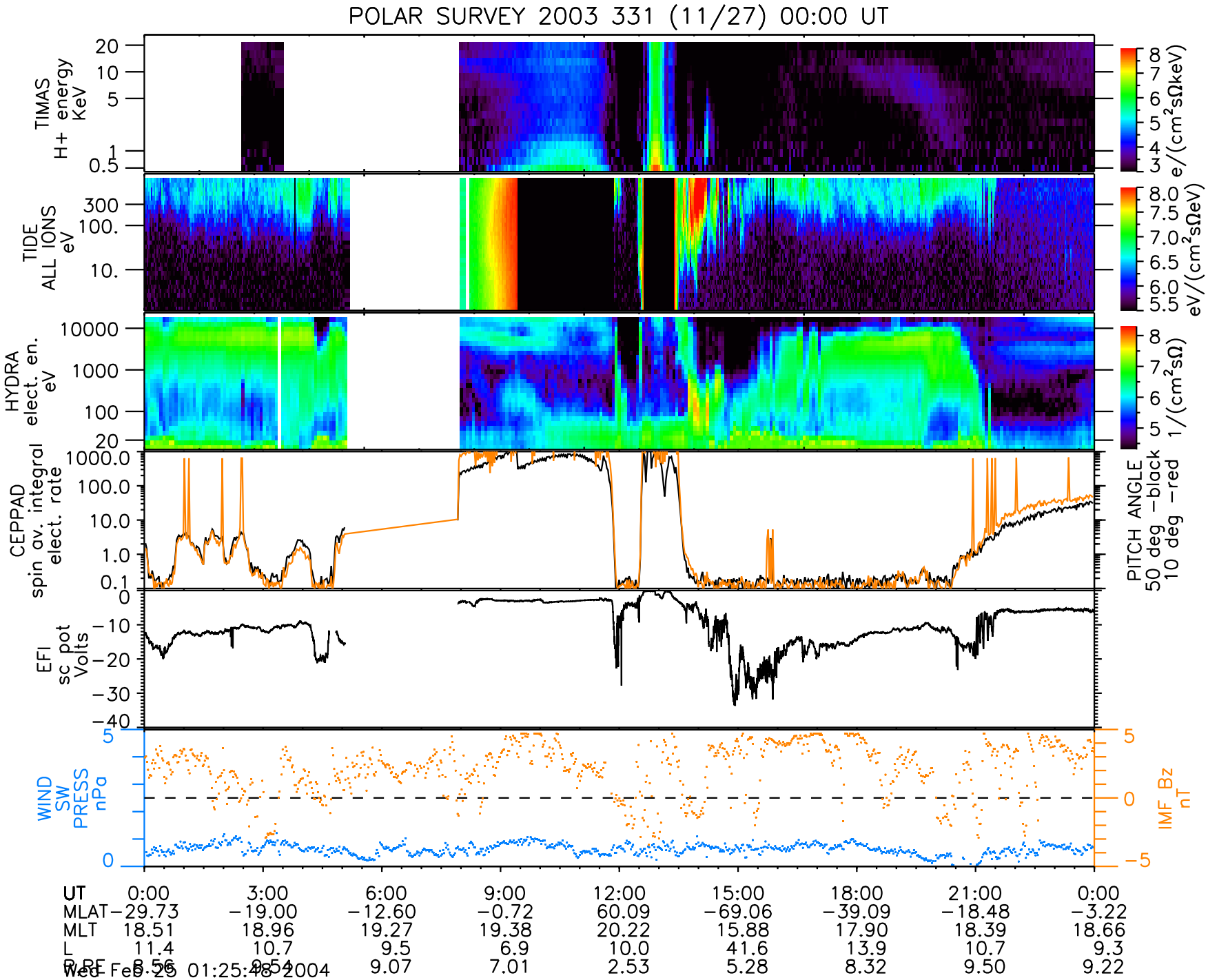
POLAR SURVEY 2003 331 (11/27) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI sc pot Volts
0
−10
−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 −29.73 −19.00 −12.60 −0.72 60.09 −69.06 −39.09 −18.48 −3.22
MLT 18.51 18.96 19.27 19.38 20.22 15.88 17.90 18.39 18.66
L 11.4 10.7 9.5 6.9 10.0 41.6 13.9 10.7 9.3
R RE 8.56 8.54 9.07 7.01 2.53 5.28 8.32 9.50 9.22
Wed Feb 25 01:25:48 2004