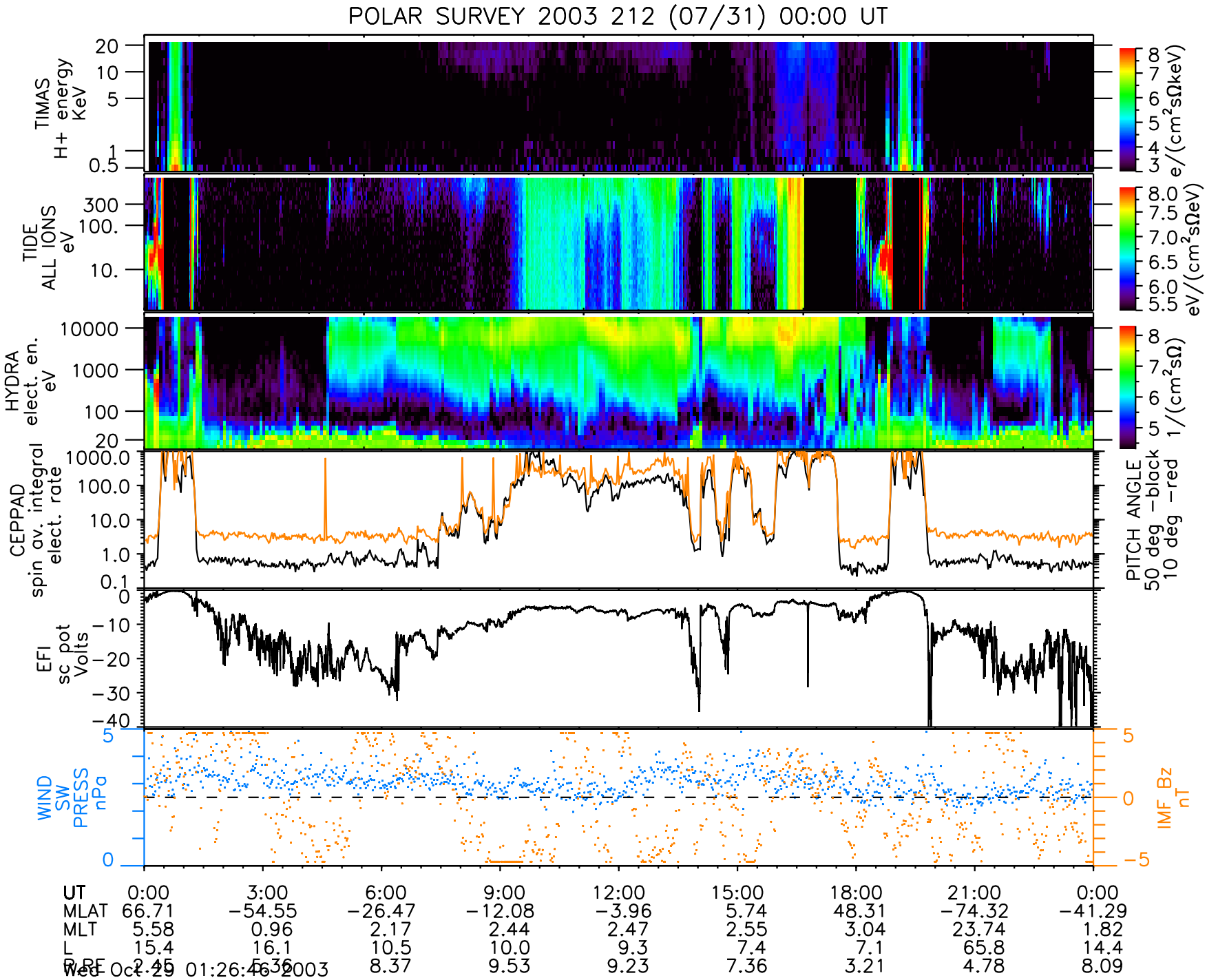
POLAR SURVEY 2003 212 (07/31) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI sc pot Volts
0
−10
−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 66.71 −54.55 −26.47 −12.08 −3.96 5.74 48.31 −74.32 −41.29
MLT 5.58 0.96 2.17 2.44 2.47 2.55 3.04 23.74 1.82
L 15.4 16.1 10.5 10.0 9.3 7.4 7.1 65.8 14.4
R RE 2.45 5.36 8.37 9.53 9.23 7.36 3.21 4.78 8.09
Wed Oct 29 01:26:46 2003