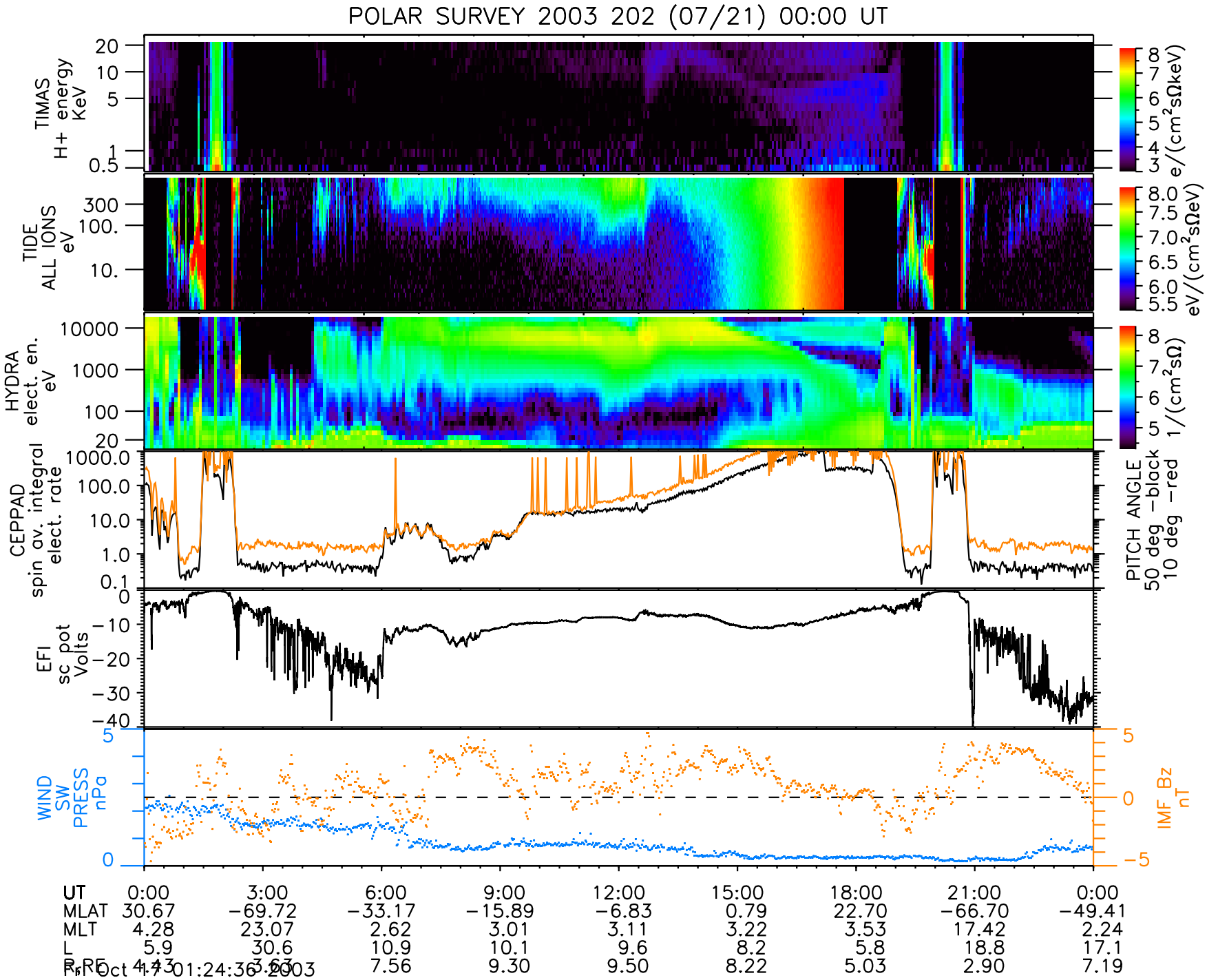
POLAR SURVEY 2003 202 (07/21) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI sc pot Volts
0
−10
−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 30.67 −69.72 −33.17 −15.89 −6.83 0.79 22.70 −66.70 −49.41
MLT 4.28 23.07 2.62 3.01 3.11 3.22 3.53 17.42 2.24
L 5.9 30.6 10.9 10.1 9.6 8.2 5.8 18.8 17.1
R_RE 4.43 3.63 7.56 9.30 9.50 8.22 5.03 2.90 7.19
Fri Oct 17 01:24:36 2003