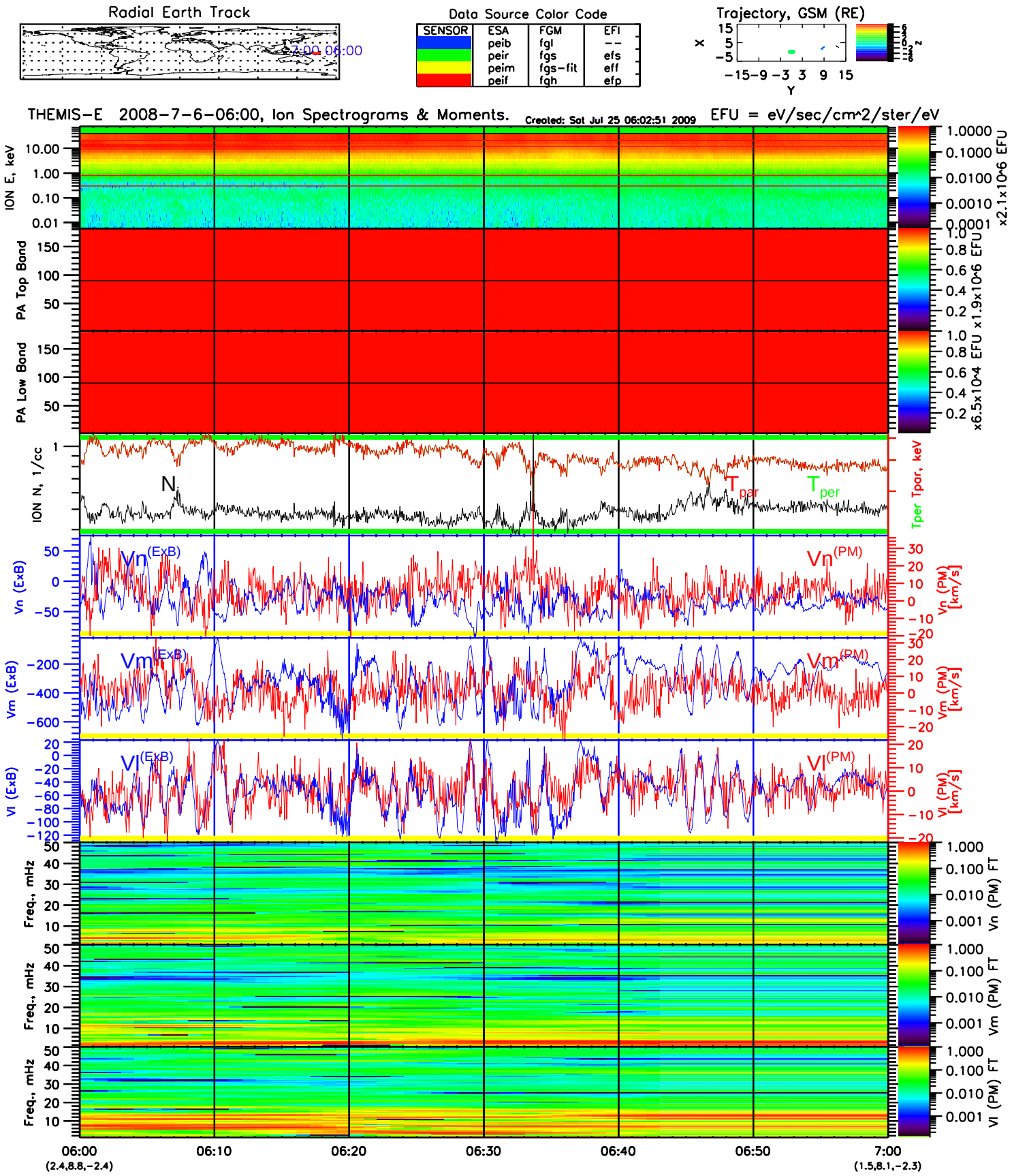
Radial Earth Track
2008 06:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2008-7-6-06:00, Ion Spectrograms & Moments.
Created: Sat Jul 25 06:02:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x6.5x10^4 EFU
x1.9x10^6 EFU
x2.1x10^6 EFU
N
Tpar
Tper
Vn(ExB)
Vn(PM)
Vm(ExB)
Vm(PM)
Vl(ExB)
Vl(PM)
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(2.4,8.8,-2.4)
(1.5,8.1,-2.3)