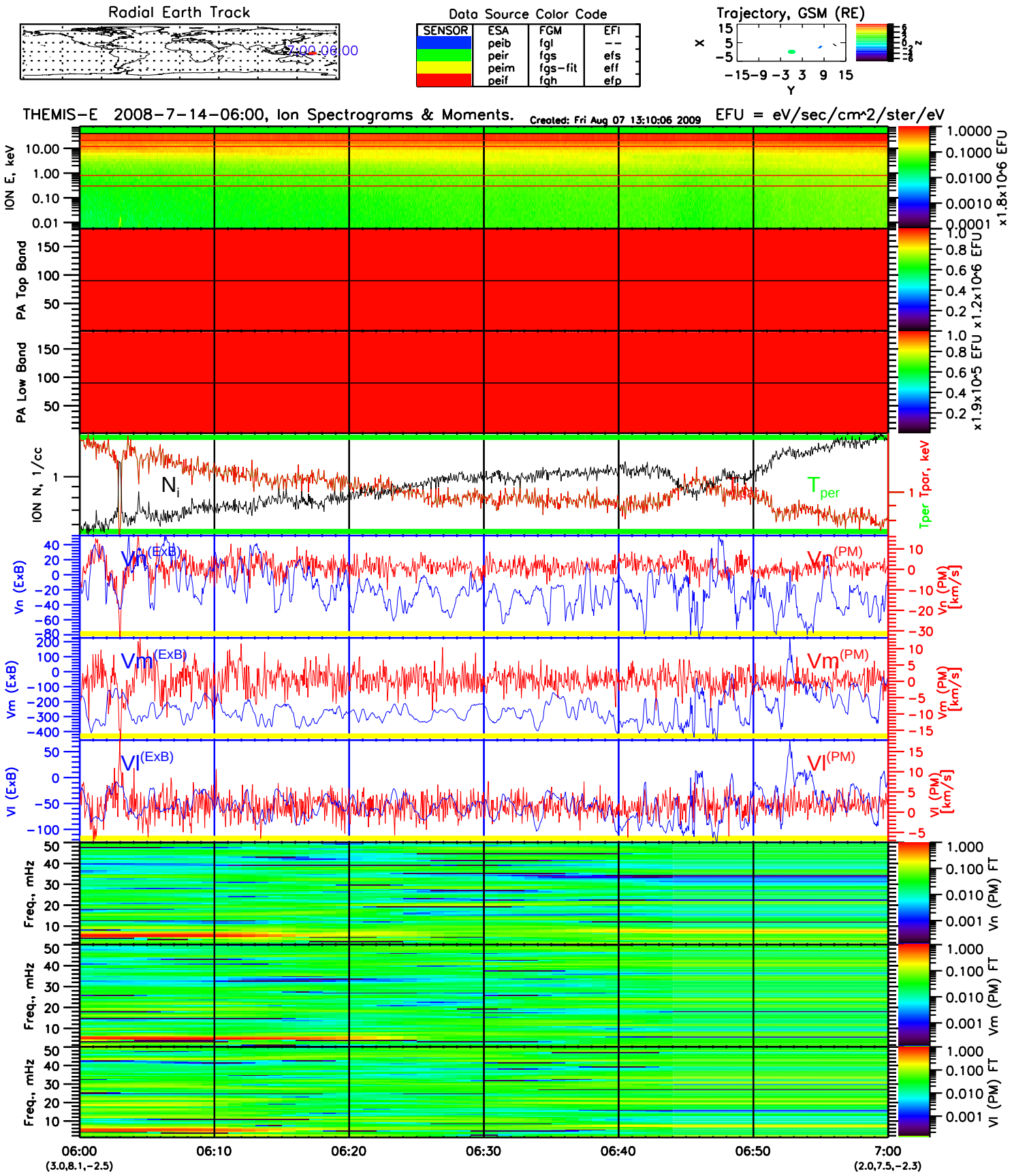
Radial Earth Track
2008-06-00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2008-7-14-06:00, Ion Spectrograms & Moments.
Created: Fri Aug 07 13:10:06 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.8x10^6 EFU
PA Top Band
PA Low Band
x1.2x10^6 EFU
x1.9x10^5 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(3.0,8.1,-2.5)
(2.0,7.5,-2.3)