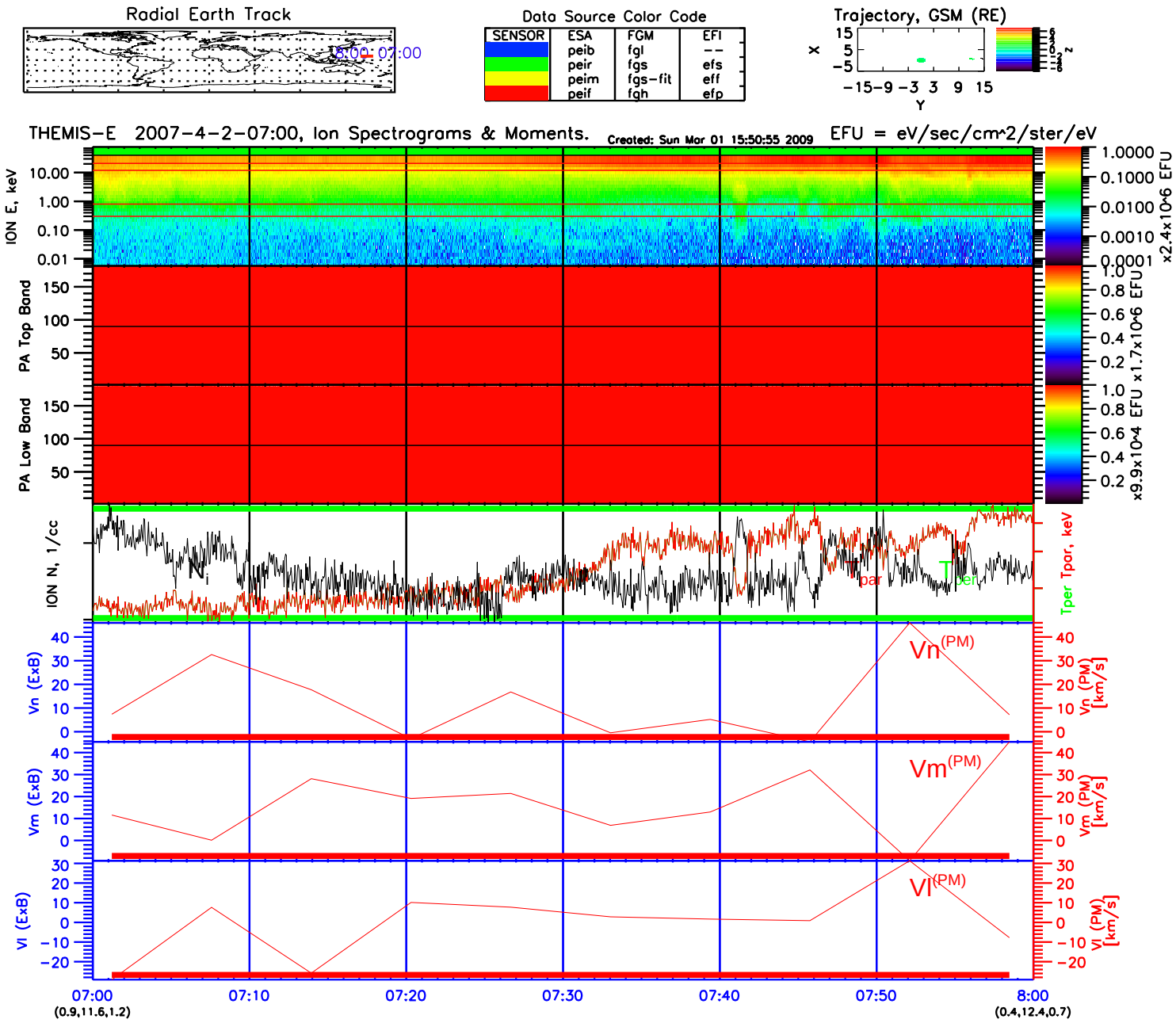
Radial Earth Track
07:00-07:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-2-07:00, Ion Spectrograms & Moments.
Created: Sun Mar 01 15:50:55 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
x2.4x10^6 EFU
x1.7x10^6 EFU
x9.9x10^4 EFU
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(0.9,11.6,1.2)
(0.4,12.4,0.7)