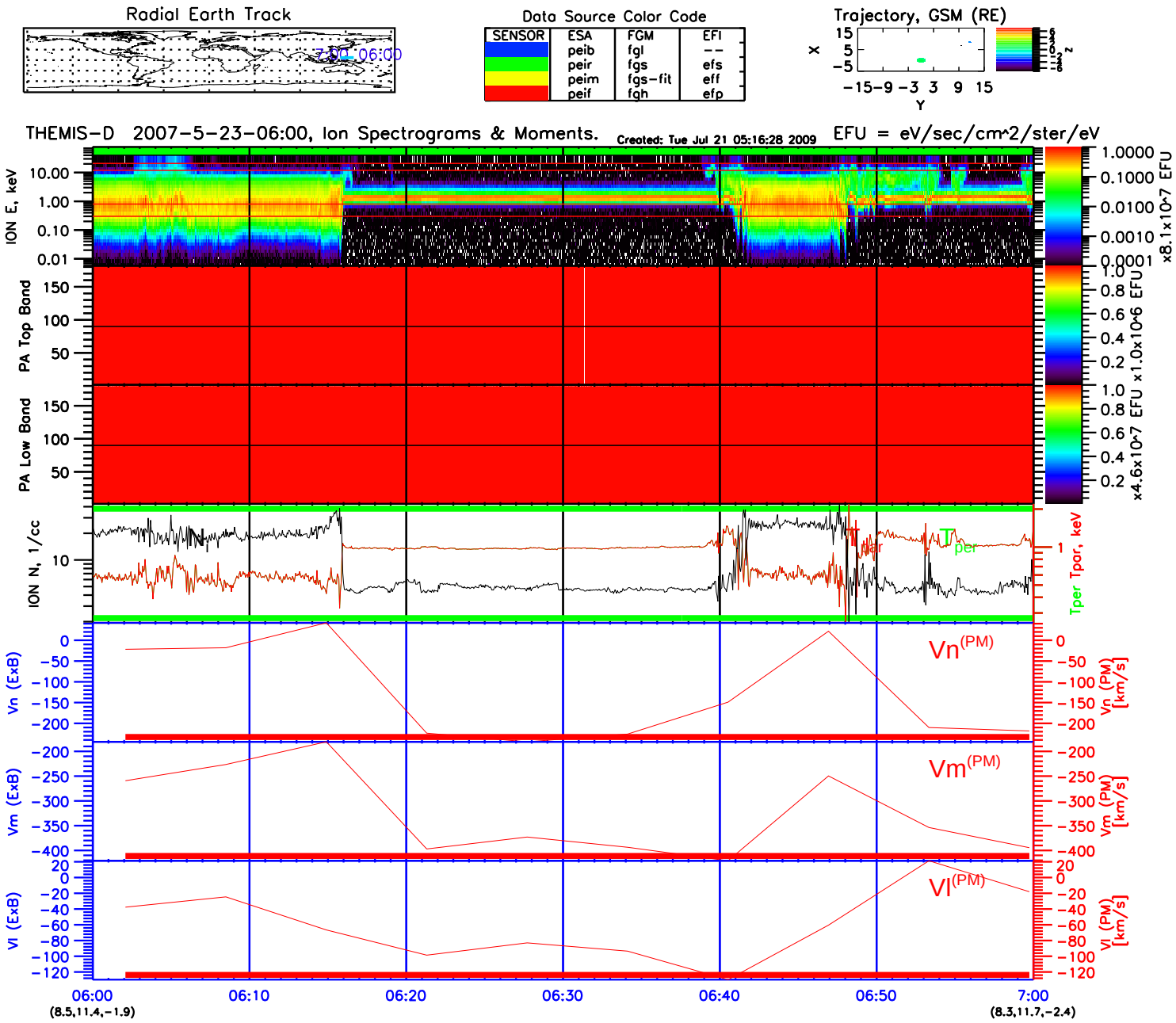
Radial Earth Track
2007-06:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-D 2007-5-23-06:00, Ion Spectrograms & Moments.
Created: Tue Jul 21 05:16:28 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x8.1x10^7 EFU
x4.6x10^7 EFU x1.0x10^6 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(8.5,11.4,-1.9)
(8.3,11.7,-2.4)