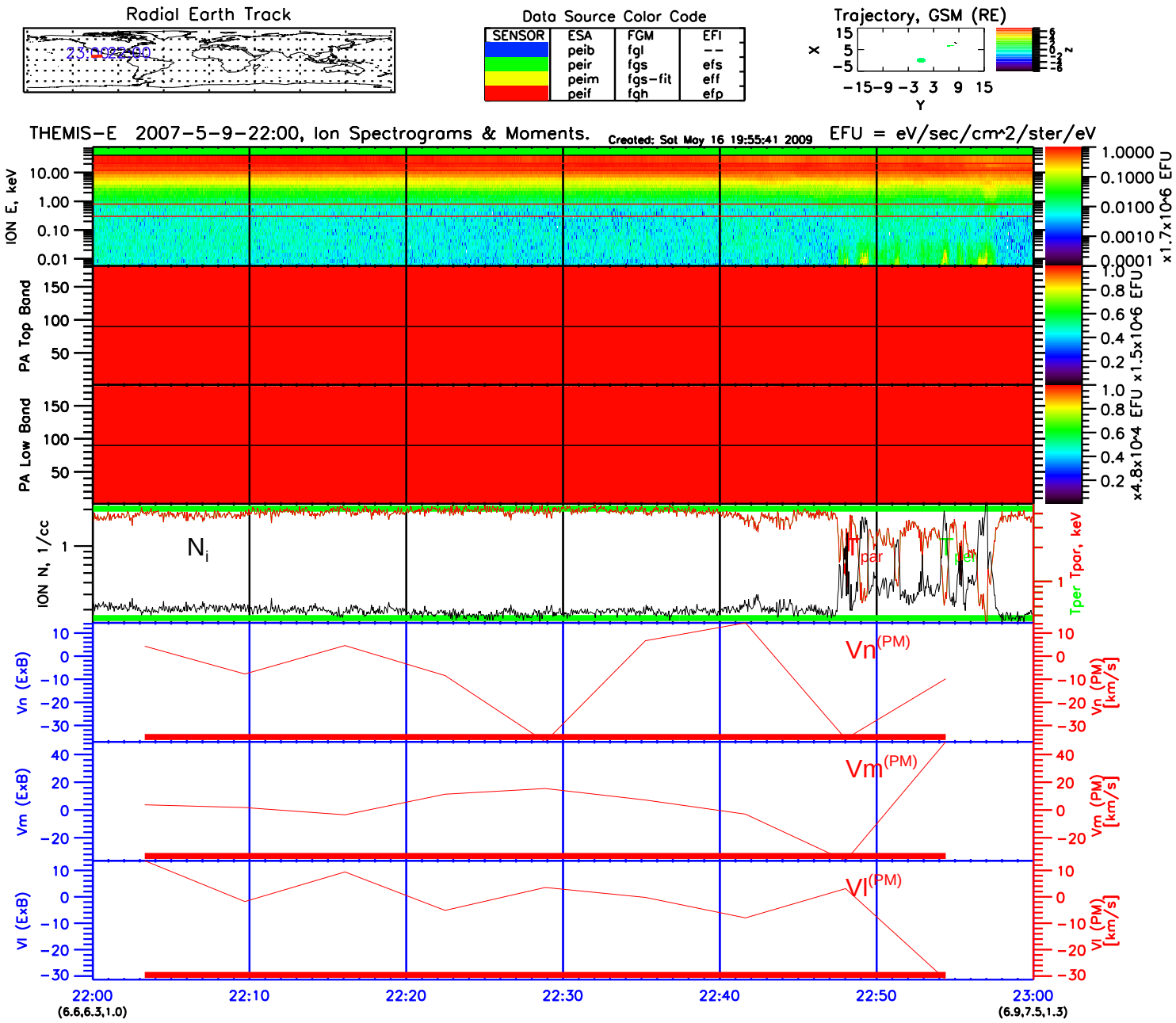
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-5-9-22:00, Ion Spectrograms & Moments.
Created: Sat May 16 19:55:41 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.7x10^6 EFU
x4.8x10^4 EFU x1.5x10^6 EFU
22:00
(6.6,6.3,1.0)
22:10
22:20
22:30
22:40
22:50
23:00
(6.9,7.5,1.3)