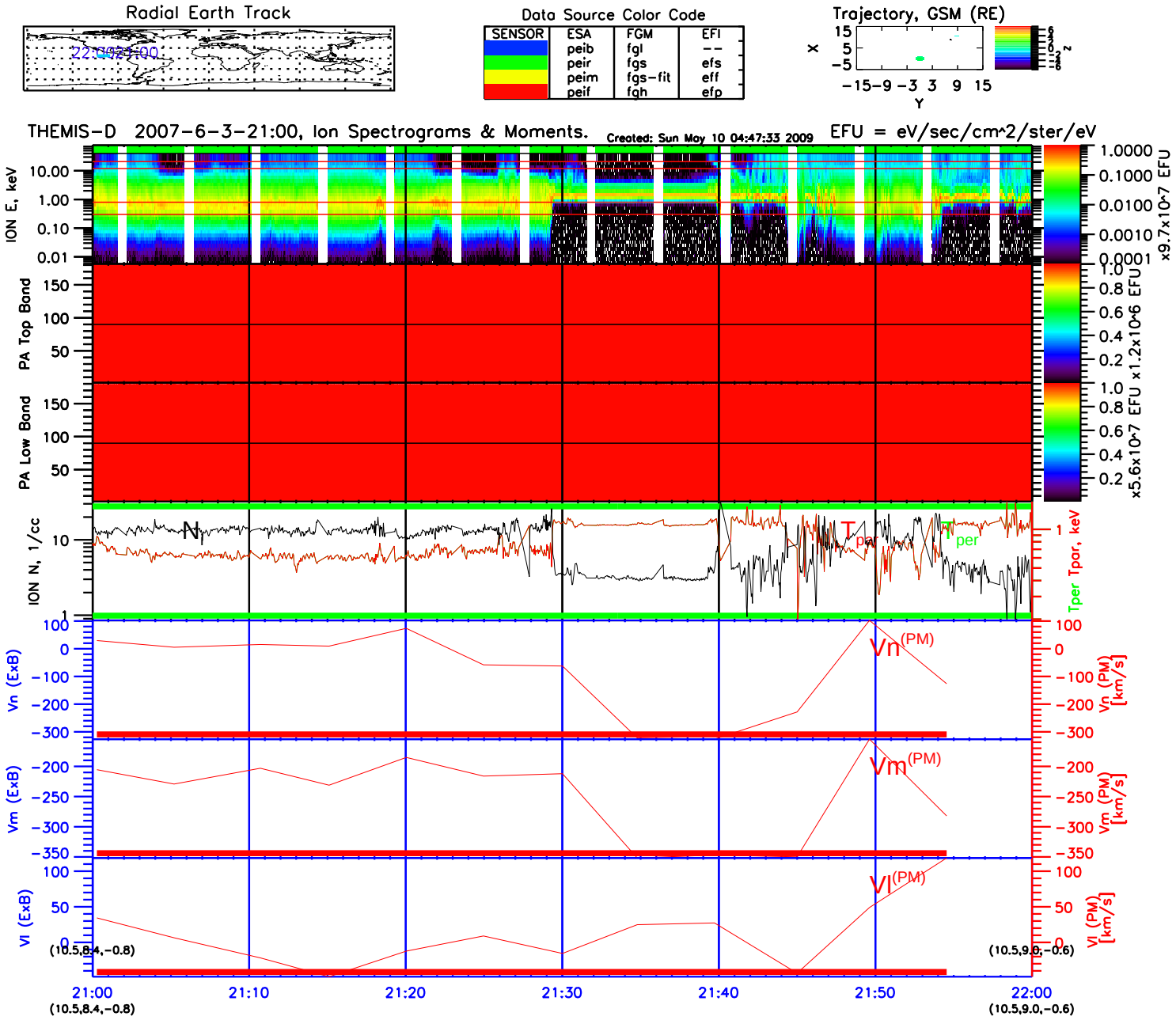
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-D 2007-6-3-21:00, Ion Spectrograms & Moments.
Created: Sun May 10 04:47:33 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x9.7x10^7 EFU
x1.2x10^6 EFU
x5.6x10^7 EFU
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(10.5,8.4,-0.8)
(10.5,9.0,-0.6)