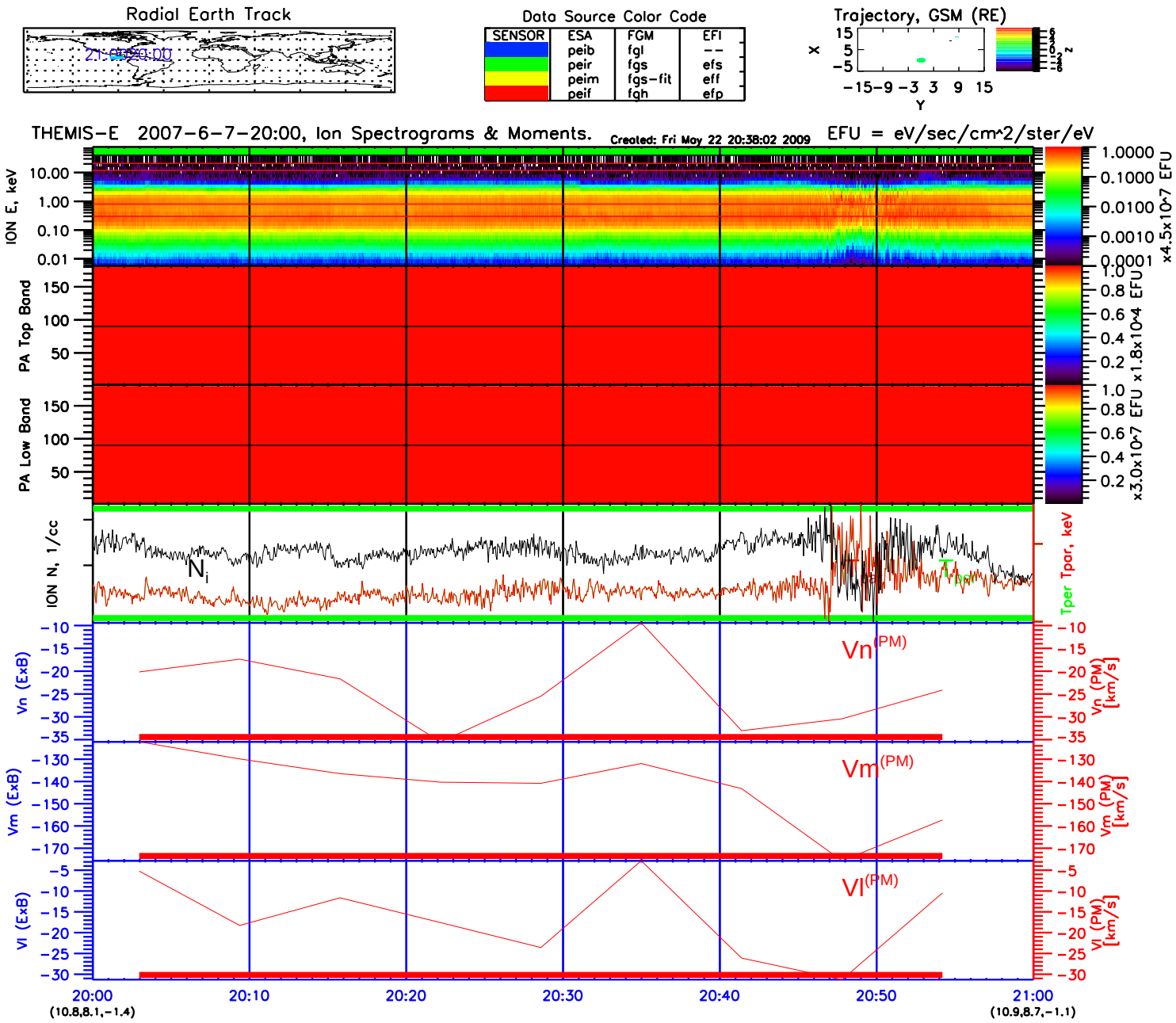
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-E 2007-6-7-20:00, Ion Spectrograms & Moments.
Created: Fri May 22 20:38:02 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
x4.5x10^7 EFU
x1.8x10^4 EFU
x3.0x10^7 EFU
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(10.8,8.1,-1.4)
(10.9,8.7,-1.1)