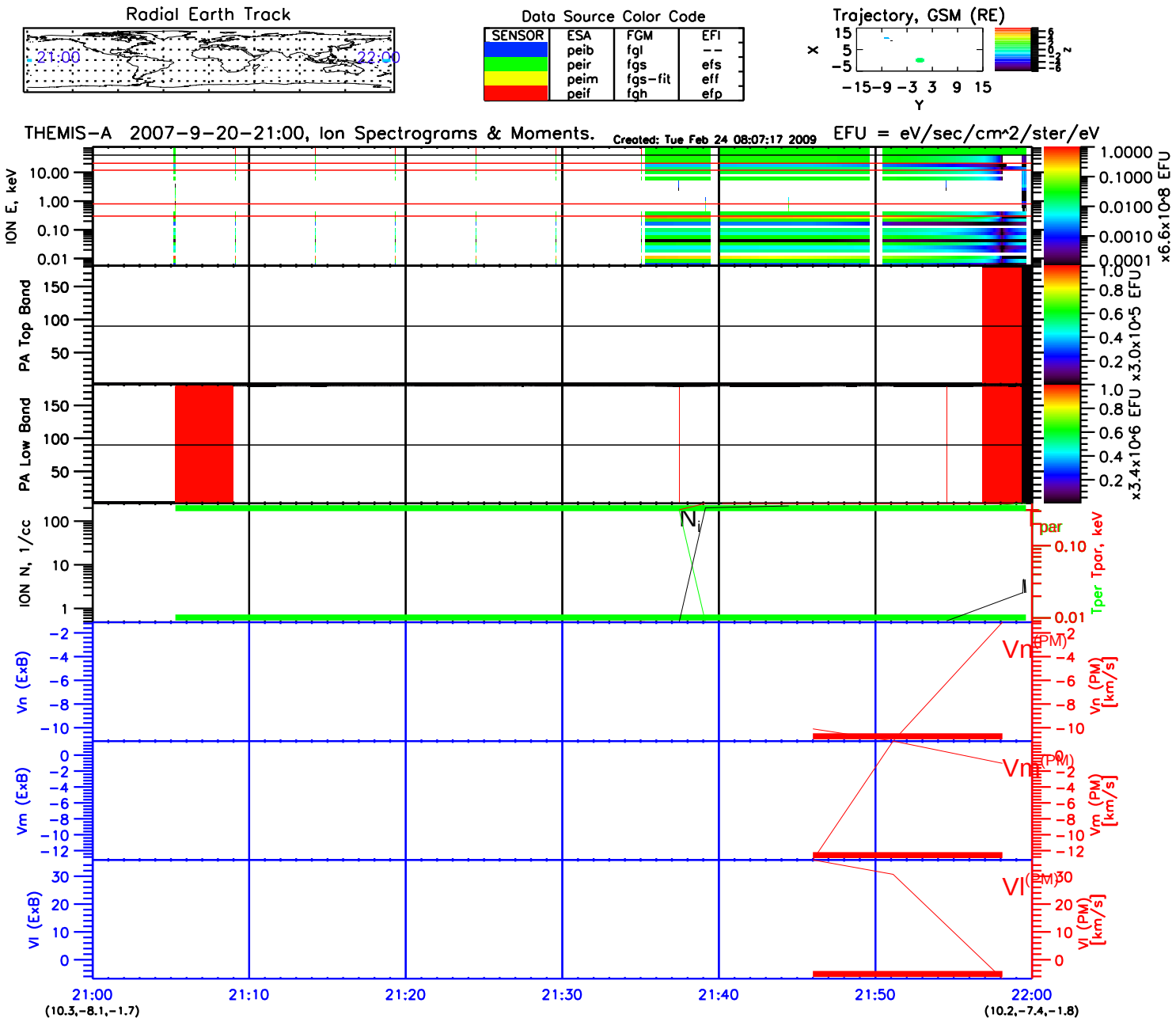
Radial Earth Track
21:00
22:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-20-21:00, Ion Spectrograms & Moments.
Created: Tue Feb 24 08:07:17 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
x6.6x10^8 EFU
x3.0x10^5 EFU
x3.4x10^6 EFU
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(10.3,-8.1,-1.7)
(10.2,-7.4,-1.8)