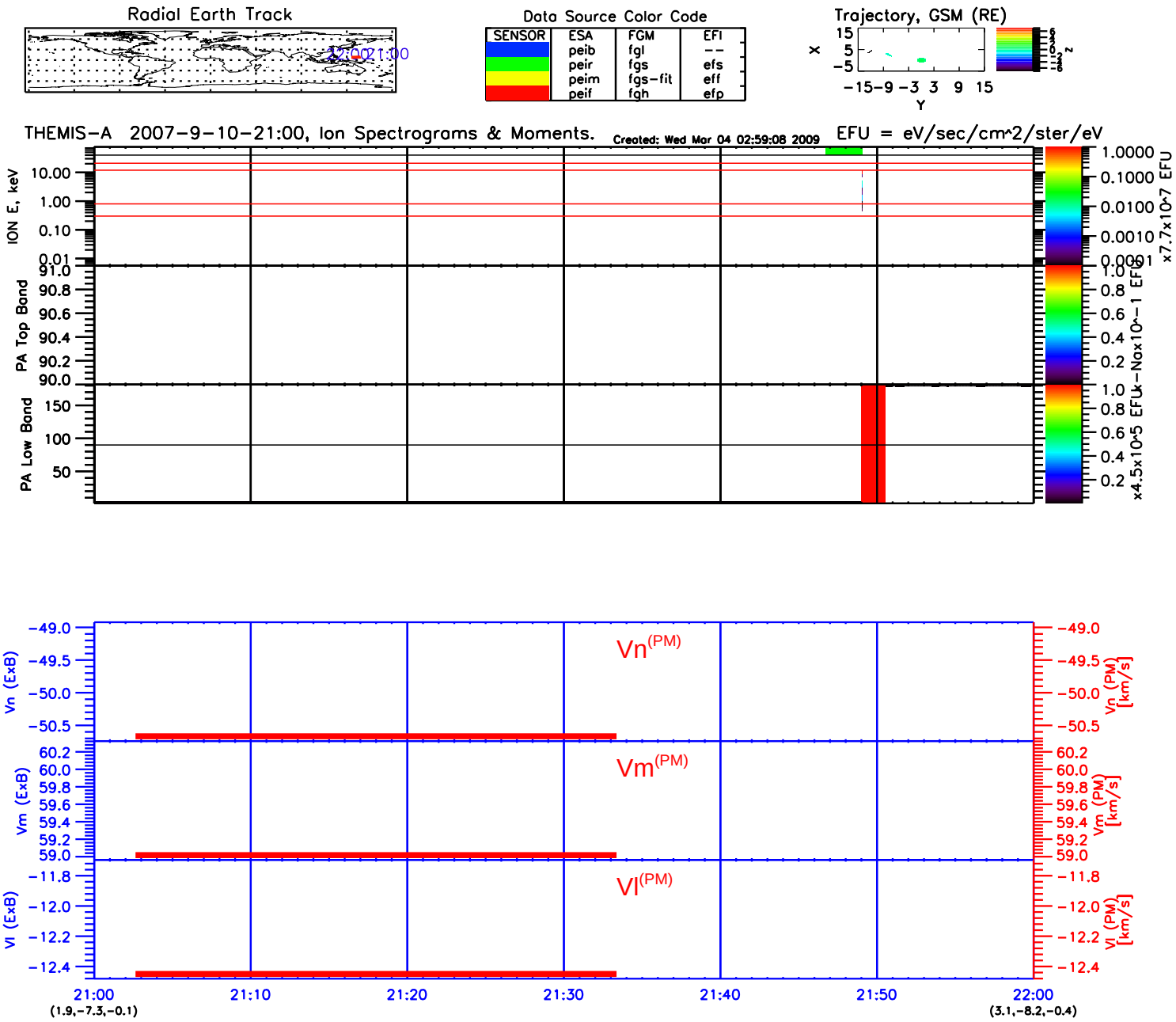
Radial Earth Track
2007 21:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
--
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-10-21:00, Ion Spectrograms & Moments.
Created: Wed Mar 04 02:59:08 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x7.7x10^7 EFU
x4.5x10^5 EFU
x-Nax10^-1 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(1.9,-7.3,-0.1)
(3.1,-8.2,-0.4)