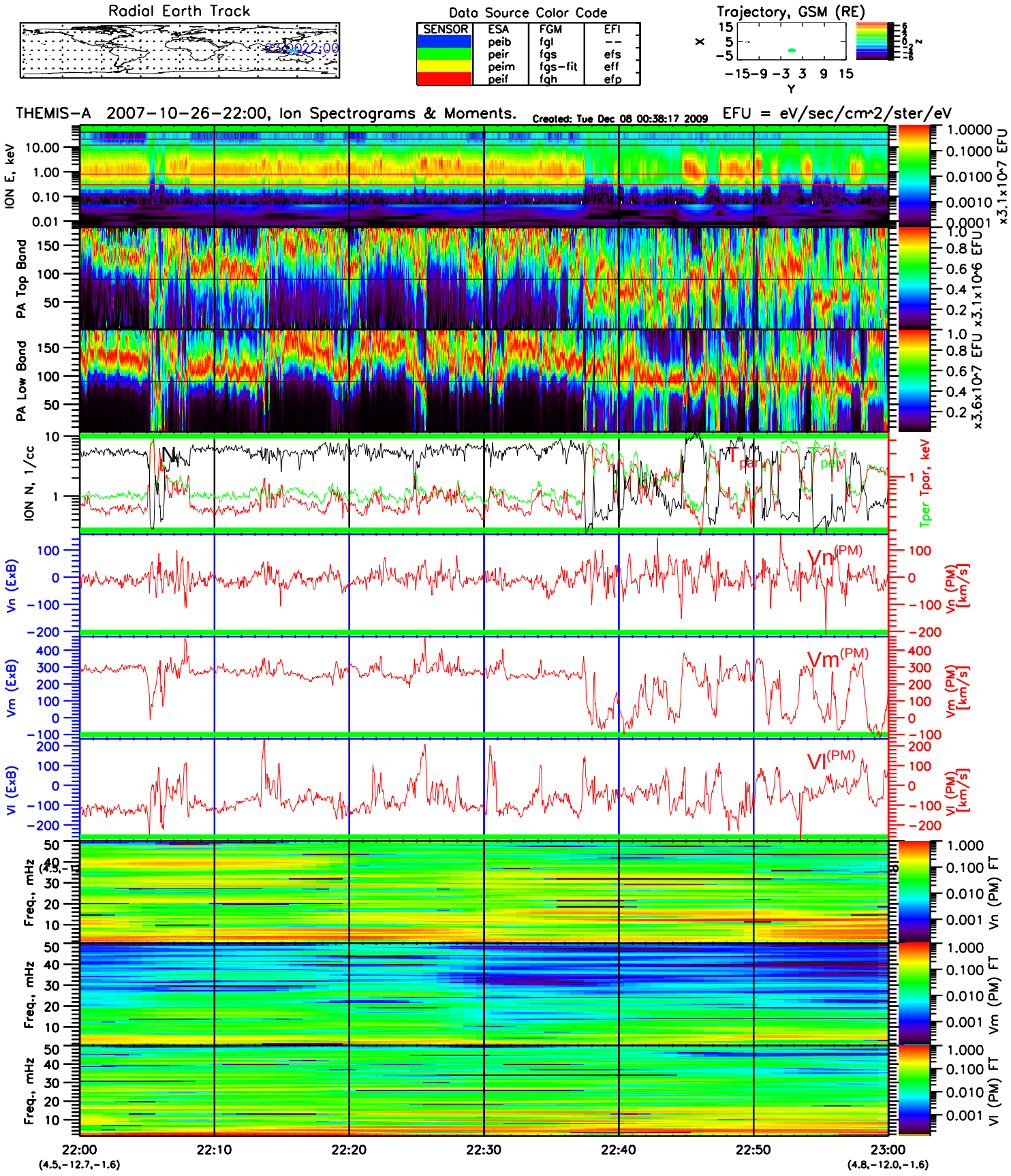
Radial Earth Track
2007/10/26 22:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-10-26-22:00, Ion Spectrograms & Moments.
Created: Tue Dec 08 00:38:17 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
T
par
per
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x3.1x10^7 EFU
x3.1x10^6 EFU
x3.6x10^7 EFU
22:00
22:10
22:20
22:30
22:40
22:50
23:00
(4.5,-12.7,-1.6)
(4.8,-12.0,-1.6)