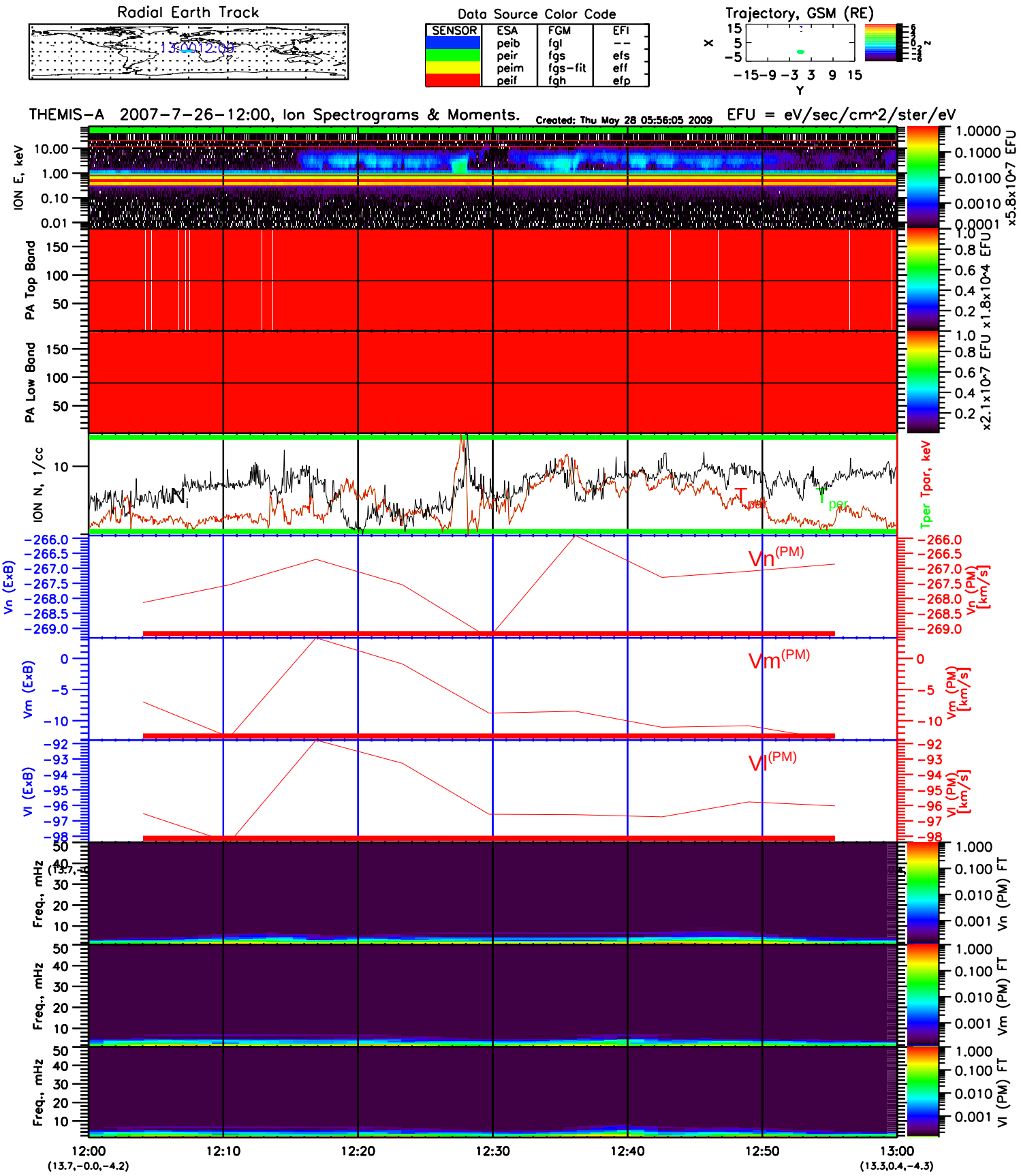
Radial Earth Track
13:00:12:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-7-26-12:00, Ion Spectrograms & Moments.
Created: Thu May 28 05:56:05 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
Vn(PM)
Vm(PM)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x5.8x10^7 EFU
x1.8x10^4 EFU
x2.1x10^7 EFU
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(13.7,-0.0,-4.2)
(13.3,0.4,-4.3)