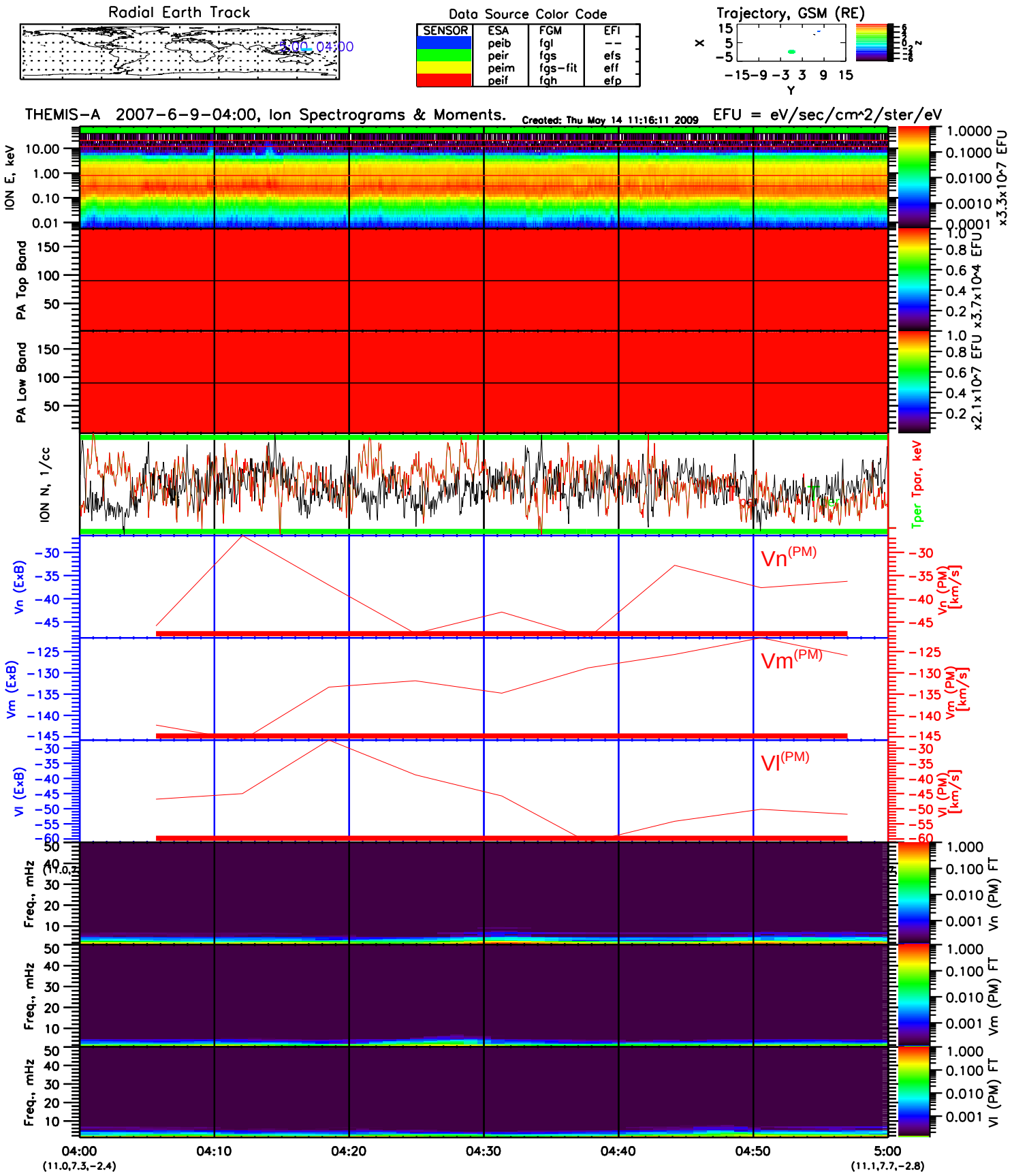
Radial Earth Track
2007-06-09-04:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-6-9-04:00, Ion Spectrograms & Moments.
Created: Thu May 14 11:16:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x3.3x10^7 EFU
x3.7x10^4 EFU
x2.1x10^7 EFU
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(11.0,7.3,-2.4)
(11.1,7.7,-2.8)