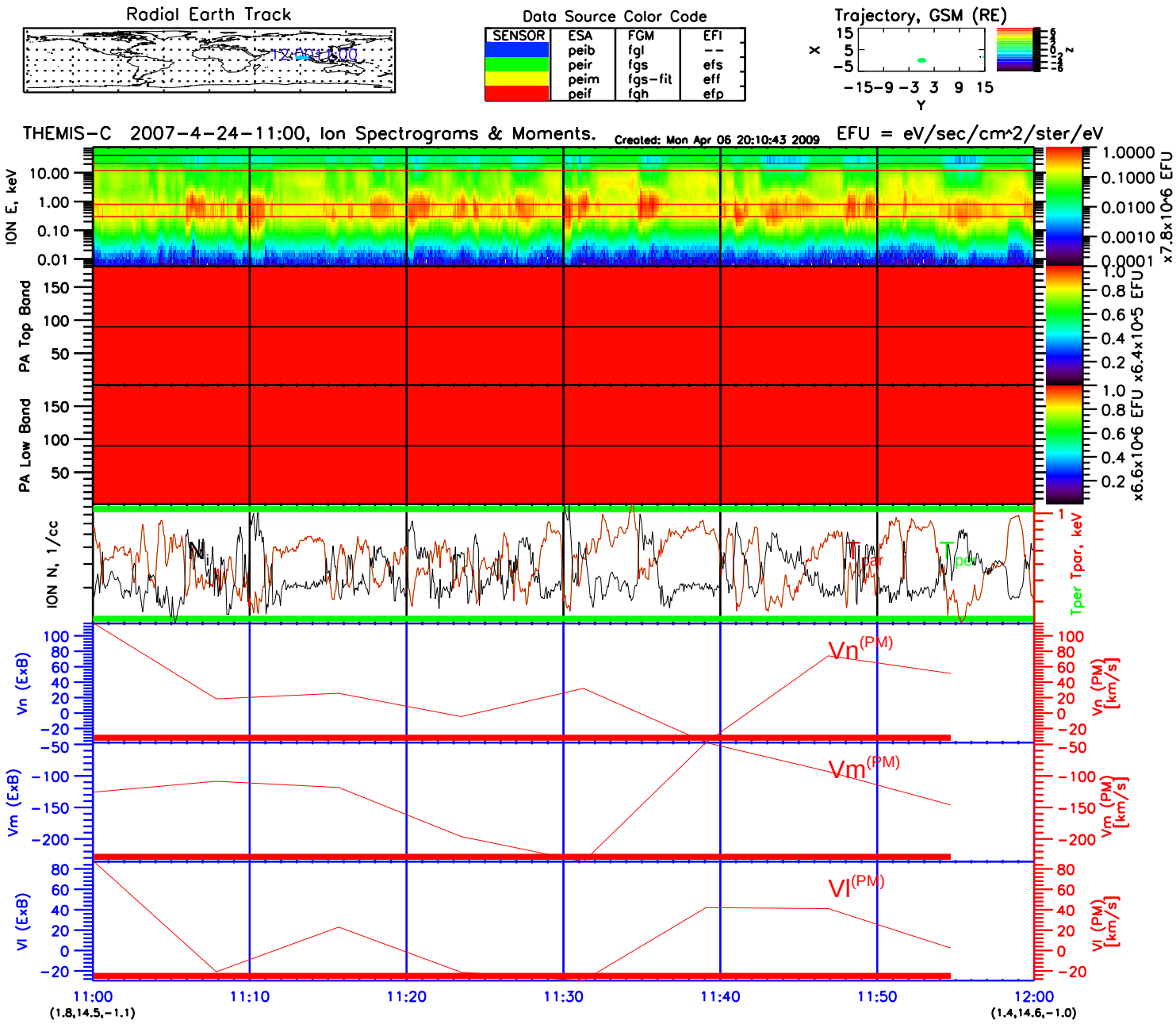
Radial Earth Track
12-apr-2000
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-24-11:00, Ion Spectrograms & Moments.
Created: Mon Apr 06 20:10:43 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x7.8x10^6 EFU
x6.4x10^5 EFU
x6.6x10^6 EFU
11:00
11:10
11:20
11:30
11:40
11:50
12:00
(1.8,14.5,-1.1)
(1.4,14.6,-1.0)