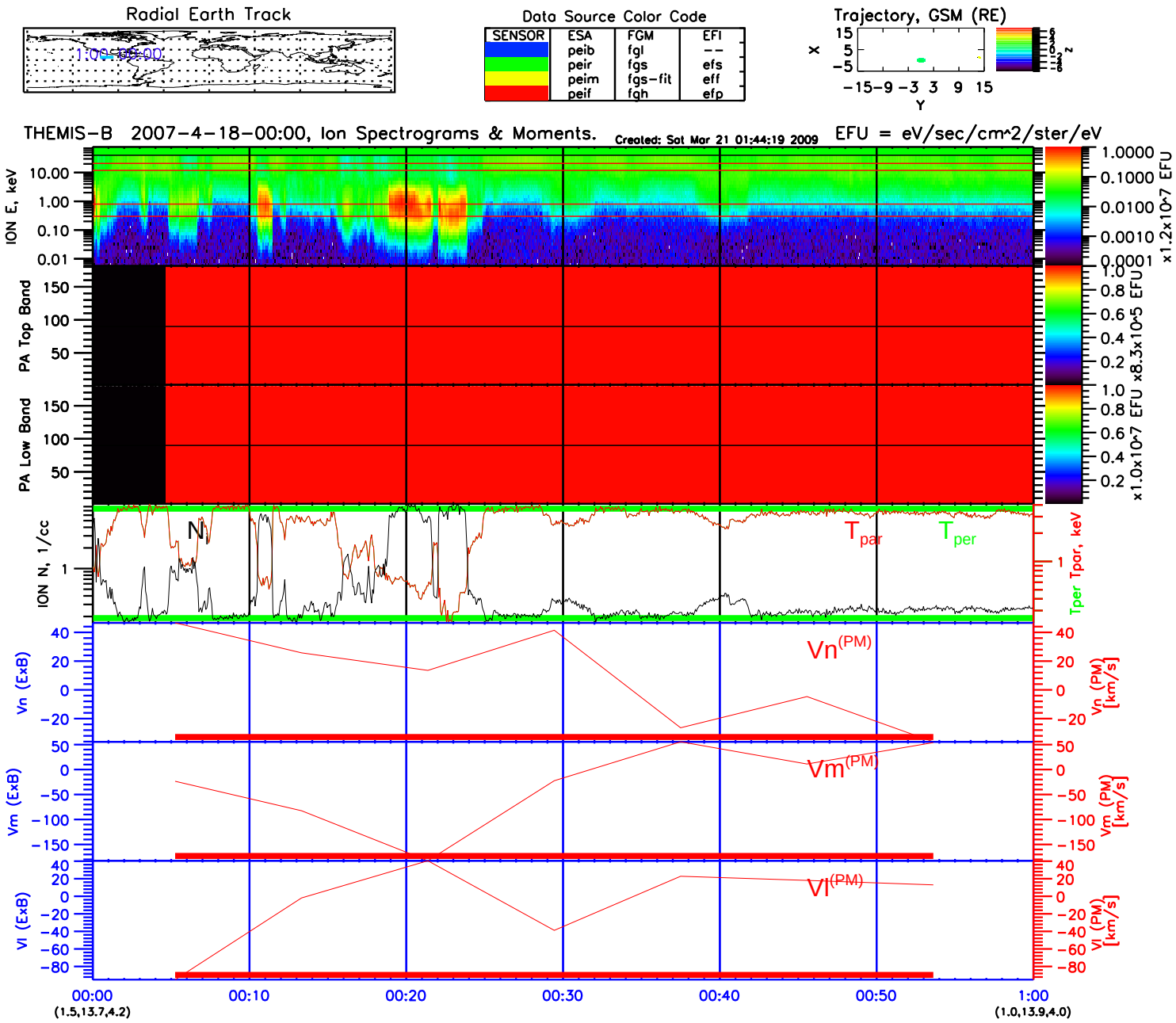
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-B 2007-4-18-00:00, Ion Spectrograms & Moments.
Created: Sat Mar 21 01:44:19 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
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]
x1.2x10^7 EFU
x8.3x10^5 EFU
x1.0x10^7 EFU
00:00
(1.5,13.7,4.2)
00:10
00:20
00:30
00:40
00:50
1:00
(1.0,13.9,4.0)