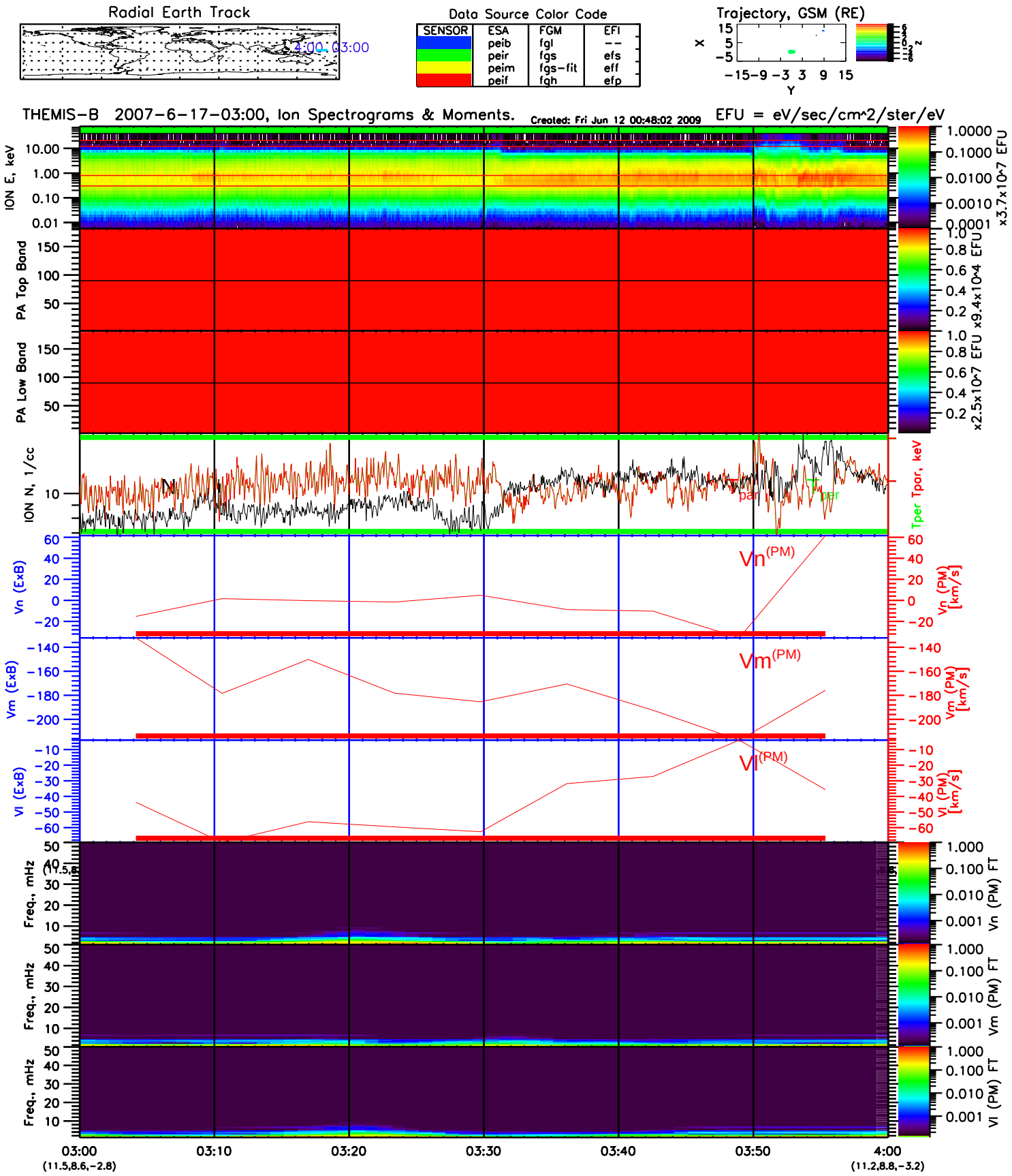
Radial Earth Track
3:00-03:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-6-17-03:00, Ion Spectrograms & Moments.
Created: Fri Jun 12 00:48:02 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x3.7x10^7 EFU
x9.4x10^4 EFU
x2.5x10^7 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(11.5,8.6,-2.8)
(11.2,8.8,-3.2)