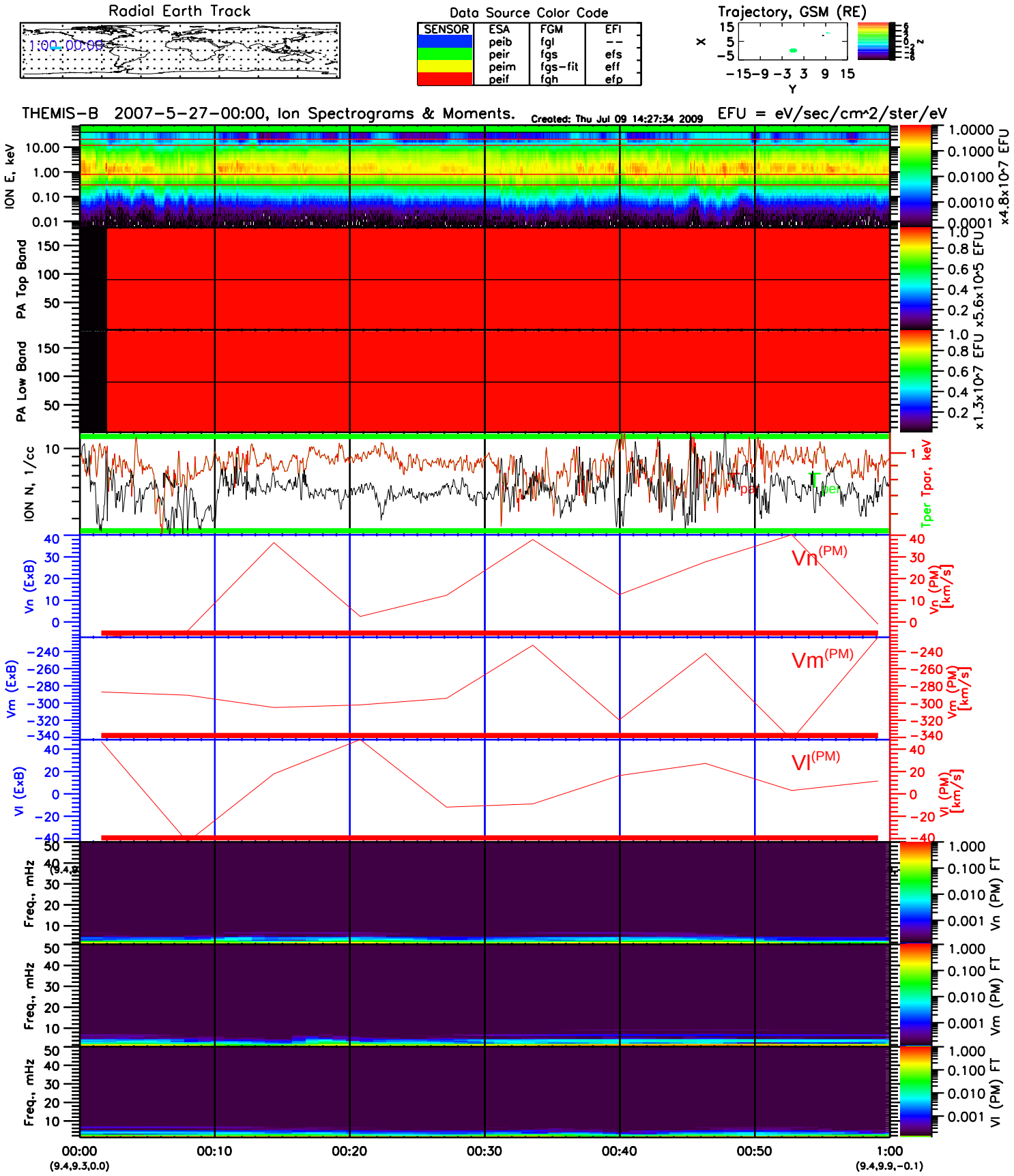
Radial Earth Track
1:00:00.00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-5-27-00:00, Ion Spectrograms & Moments.
Created: Thu Jul 09 14:27:34 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.8x10^7 EFU
PA Top Band
x5.6x10^5 EFU
PA Low Band
x1.3x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
00:00
(9.4,9.3,0.0)
00:10
00:20
00:30
00:40
00:50
1:00
(9.4,9.9,-0.1)