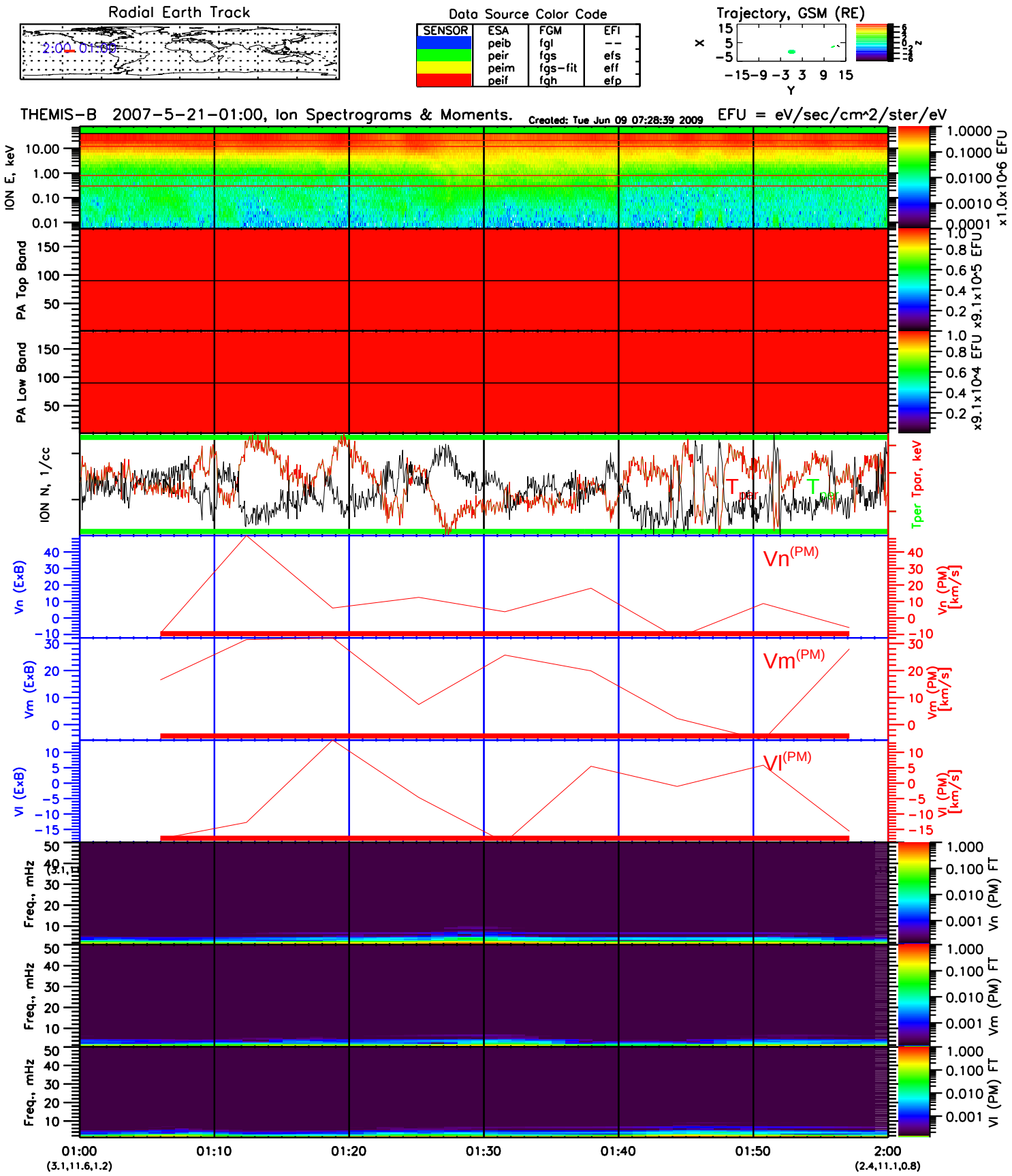
Radial Earth Track
2:00
01:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-5-21-01:00, Ion Spectrograms & Moments.
Created: Tue Jun 09 07:28:39 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.0x10^6 EFU
PA Top Band
x9.1x10^5 EFU
PA Low Band
x9.1x10^4 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
01:00
(3.1,11.6,1.2)
01:10
01:20
01:30
01:40
01:50
2:00
(2.4,11.1,0.8)