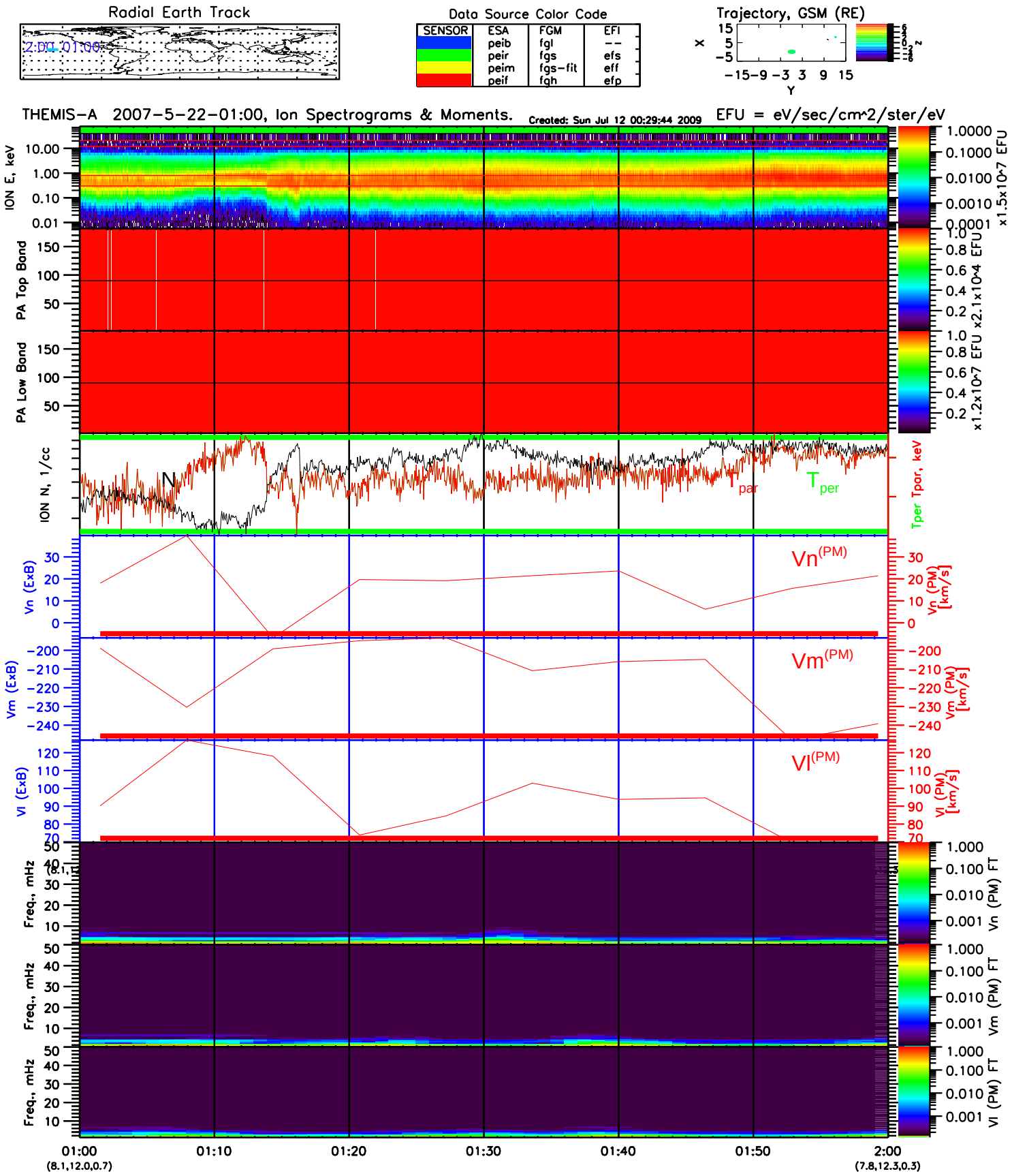
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-A 2007-5-22-01:00, Ion Spectrograms & Moments.
Created: Sun Jul 12 00:29:44 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.5x10^7 EFU
x2.1x10^4 EFU
x1.2x10^7 EFU
N
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(8.1,12.0,0.7)
(7.8,12.3,0.3)