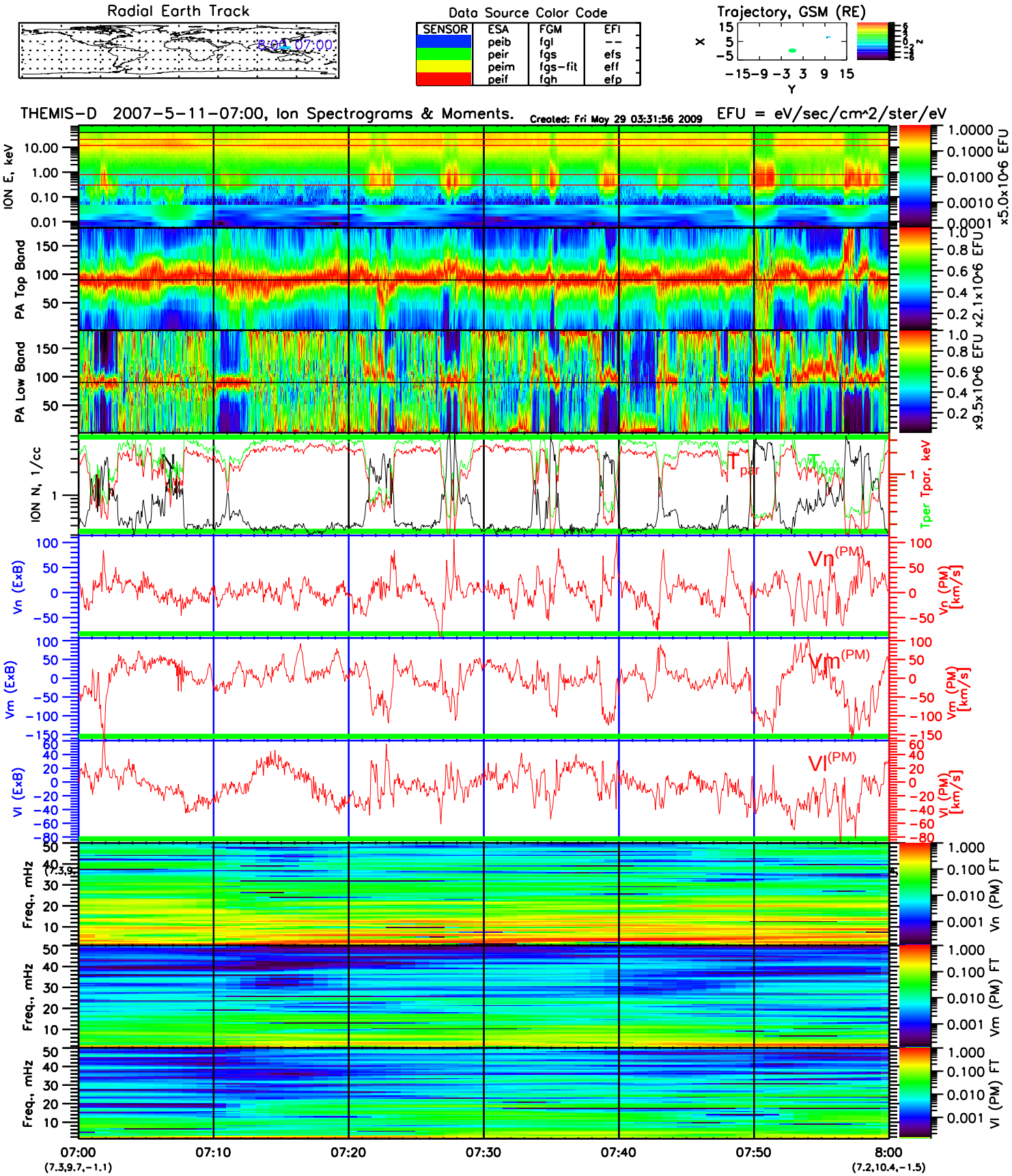
Radial Earth Track
2007-05-11/07:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-11-07:00, Ion Spectrograms & Moments.
Created: Fri May 29 03:31:56 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
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]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x5.0x10^6 EFU
x2.1x10^6 EFU
x9.5x10^6 EFU
07:00
(7.3,9.7,-1.1)
07:10
07:20
07:30
07:40
07:50
8:00
(7.2,10.4,-1.5)