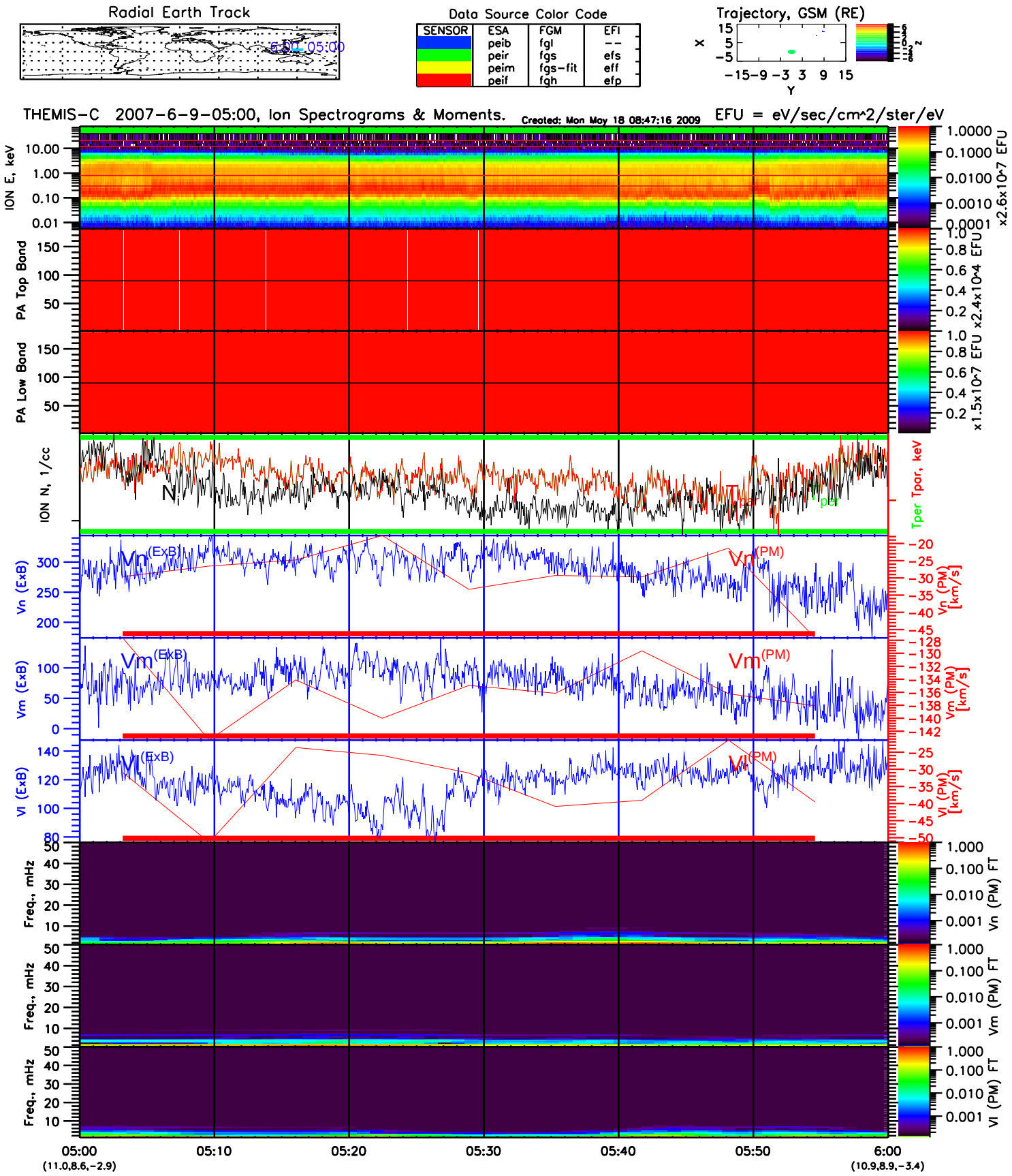
Radial Earth Track
6-9 05:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-6-9-05:00, Ion Spectrograms & Moments.
Created: Mon May 18 08:47:16 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x2.6x10^7 EFU
x2.4x10^4 EFU
x1.5x10^7 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(11.0,8.6,-2.9)
(10.9,8.9,-3.4)