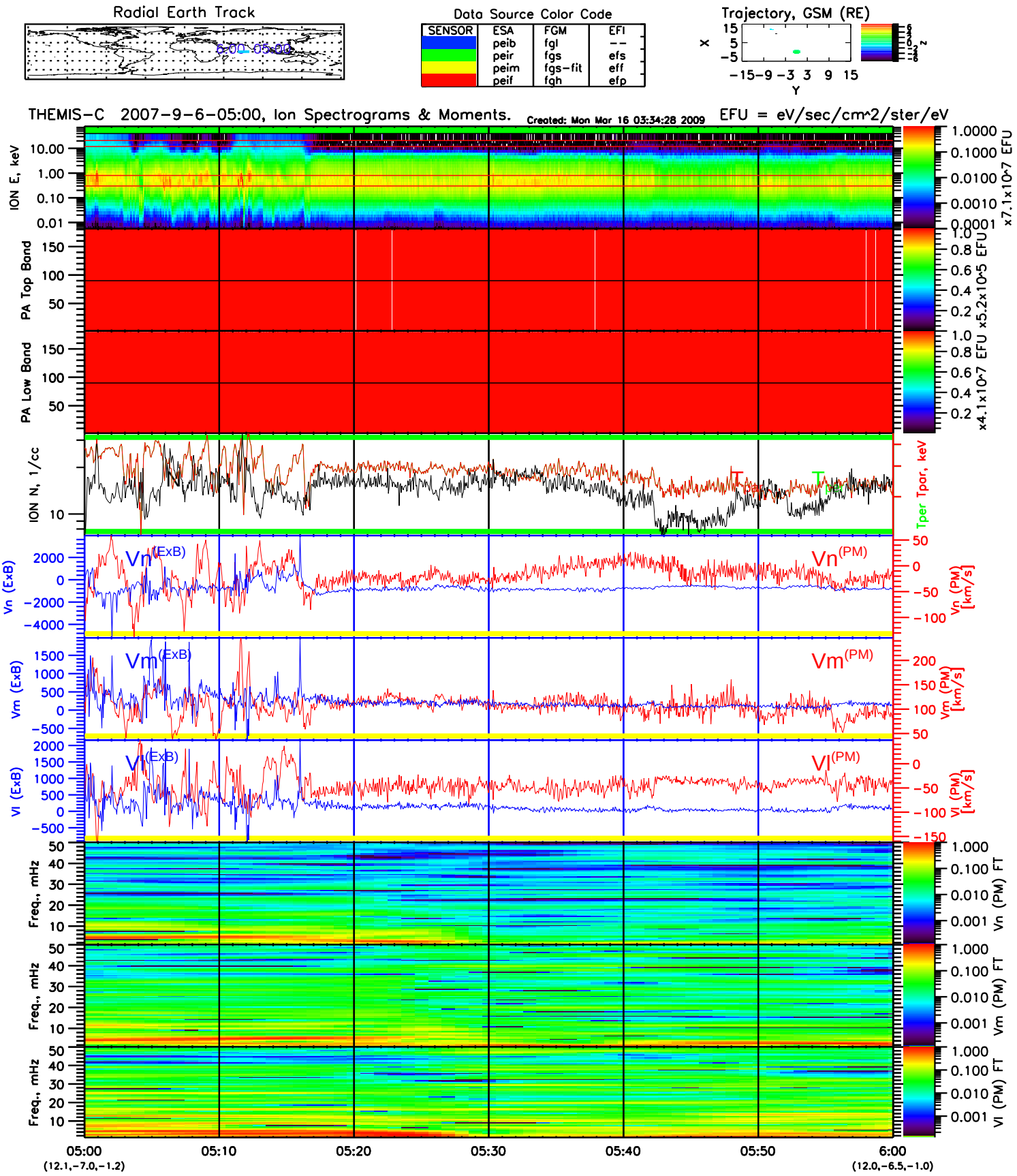
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-9-6-05:00, Ion Spectrograms & Moments.
Created: Mon Mar 16 03:34:28 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
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
x7.1x10^7 EFU
x5.2x10^5 EFU
x4.1x10^7 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(12.1,-7.0,-1.2)
(12.0,-6.5,-1.0)