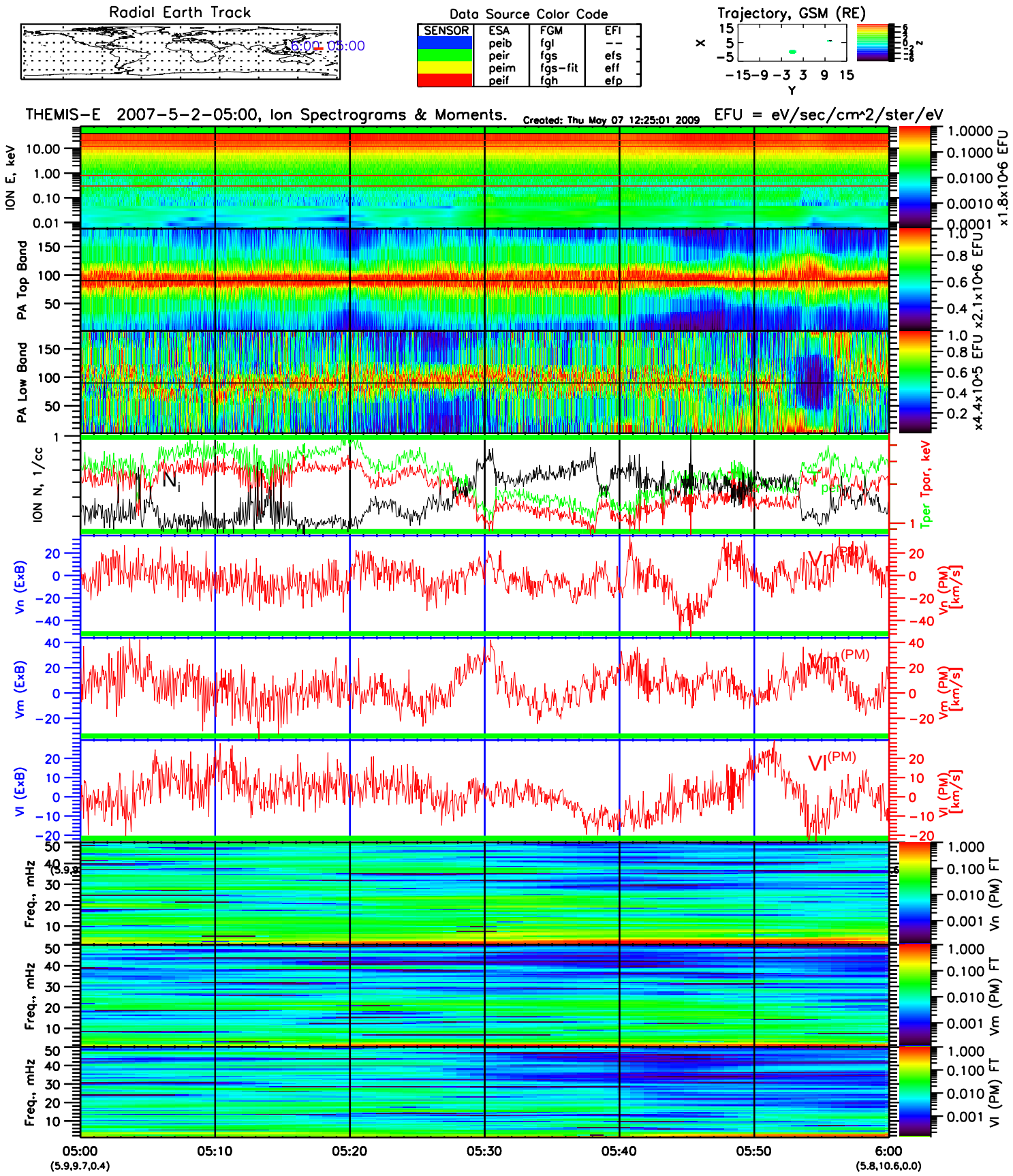
Radial Earth Track
5:00 05:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-5-2-05:00, Ion Spectrograms & Moments.
Created: Thu May 07 12:25:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x1.8x10^6 EFU
x2.1x10^6 EFU
x4.4x10^5 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(5.9,9.7,0.4)
(5.8,10.6,0.0)