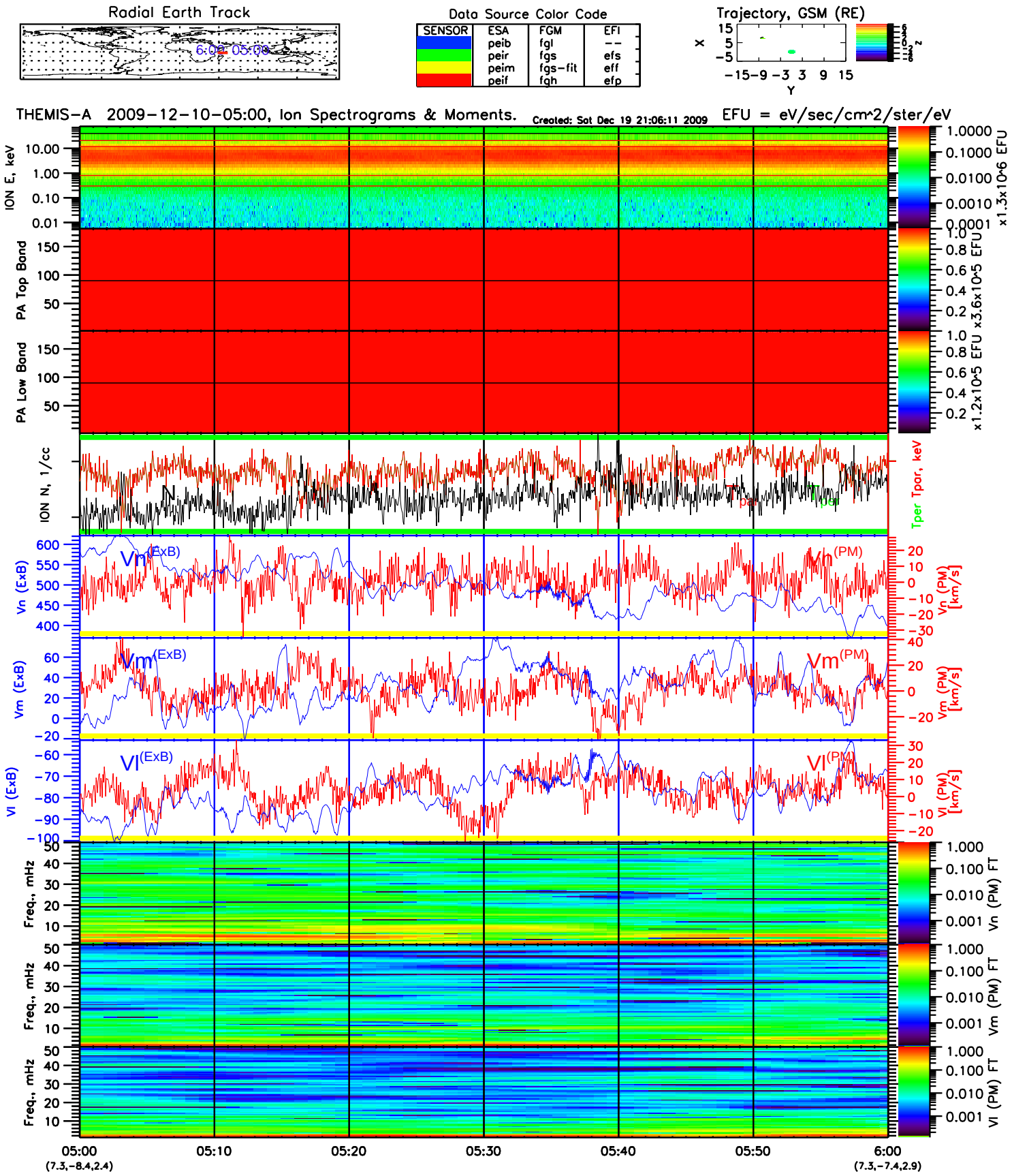
Radial Earth Track
6:02 05:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2009-12-10-05:00, Ion Spectrograms & Moments.
Created: Sat Dec 19 21:06:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x1.3x10^6 EFU
x3.6x10^5 EFU
x1.2x10^5 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(7.3,-8.4,2.4)
(7.3,-7.4,2.9)