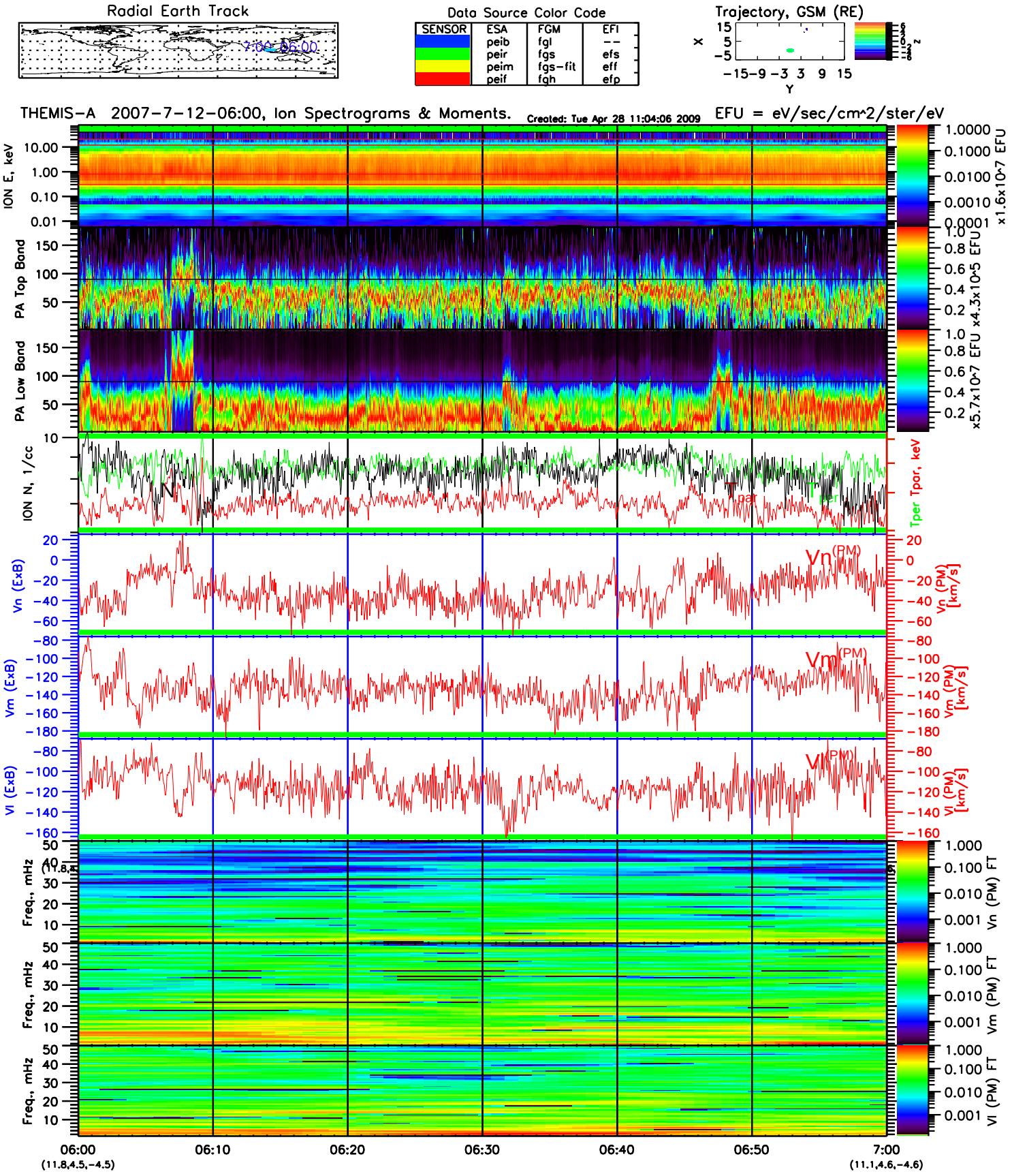
Radial Earth Track
7:00
6:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-7-12-06:00, Ion Spectrograms & Moments.
Created: Tue Apr 28 11:04:06 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION 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
x1.6x10^7 EFU
x4.3x10^5 EFU
x5.7x10^7 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(11.8,4.5,-4.5)
(11.1,4.6,-4.6)