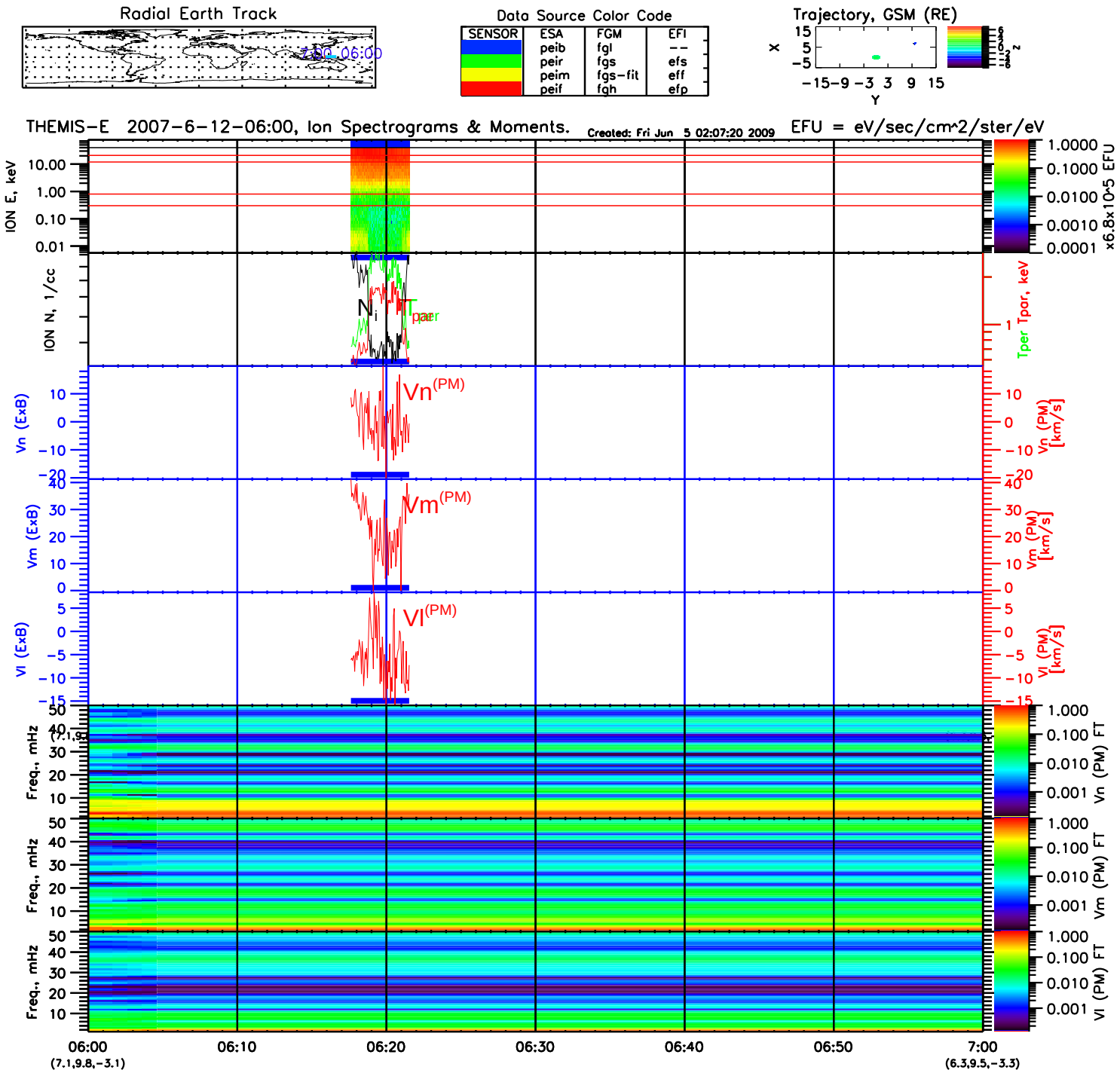
Radial Earth Track
2007 06:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-12-06:00, Ion Spectrograms & Moments.
Created: Fri Jun 5 02:07:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn (PM)
Vm (PM)
Vl (PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x6.8x10^5 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(7.1,9.8,-3.1)
(6.3,9.5,-3.3)