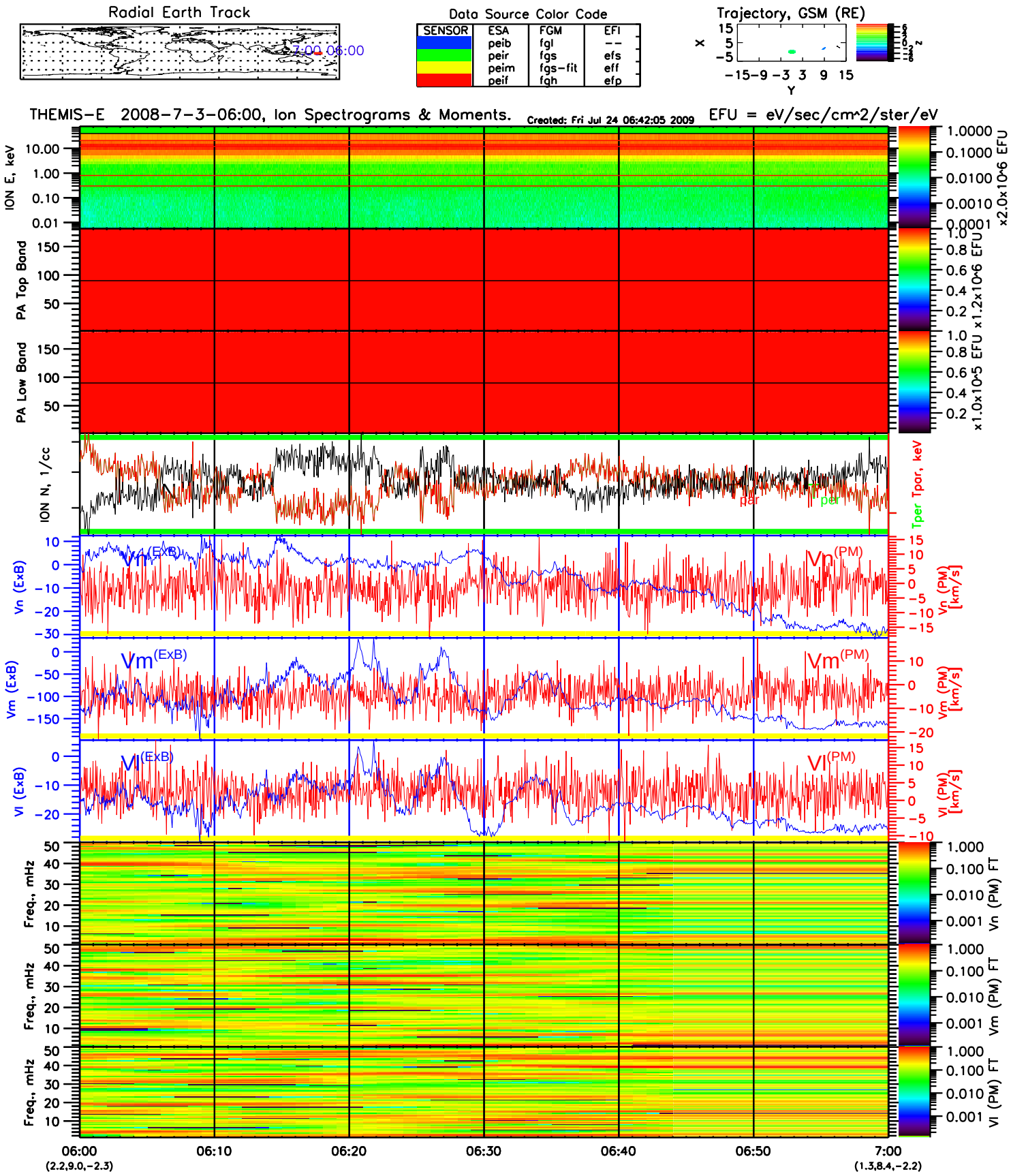
Radial Earth Track
7.00 06:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2008-7-3-06:00, Ion Spectrograms & Moments.
Created: Fri Jul 24 06:42:05 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
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
x2.0x10^6 EFU
x1.2x10^6 EFU
x1.0x10^5 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(2.2,9.0,-2.3)
(1.3,8.4,-2.2)