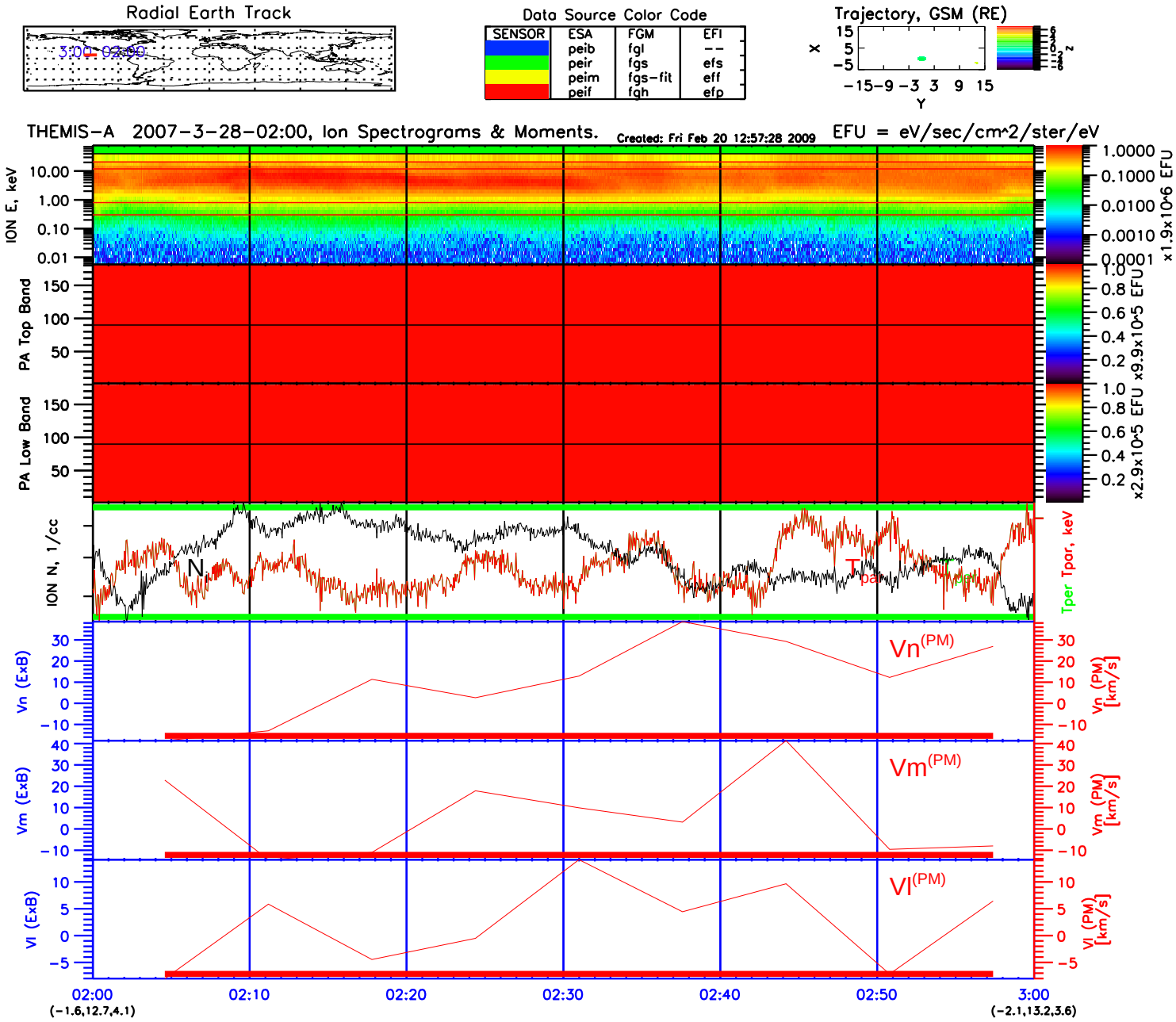
Radial Earth Track
3:00 02:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-3-28-02:00, Ion Spectrograms & Moments.
Created: Fri Feb 20 12:57:28 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
N
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x1.9x10^6 EFU
x9.9x10^5 EFU
x2.9x10^5 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(-1.6,12.7,4.1)
(-2.1,13.2,3.6)