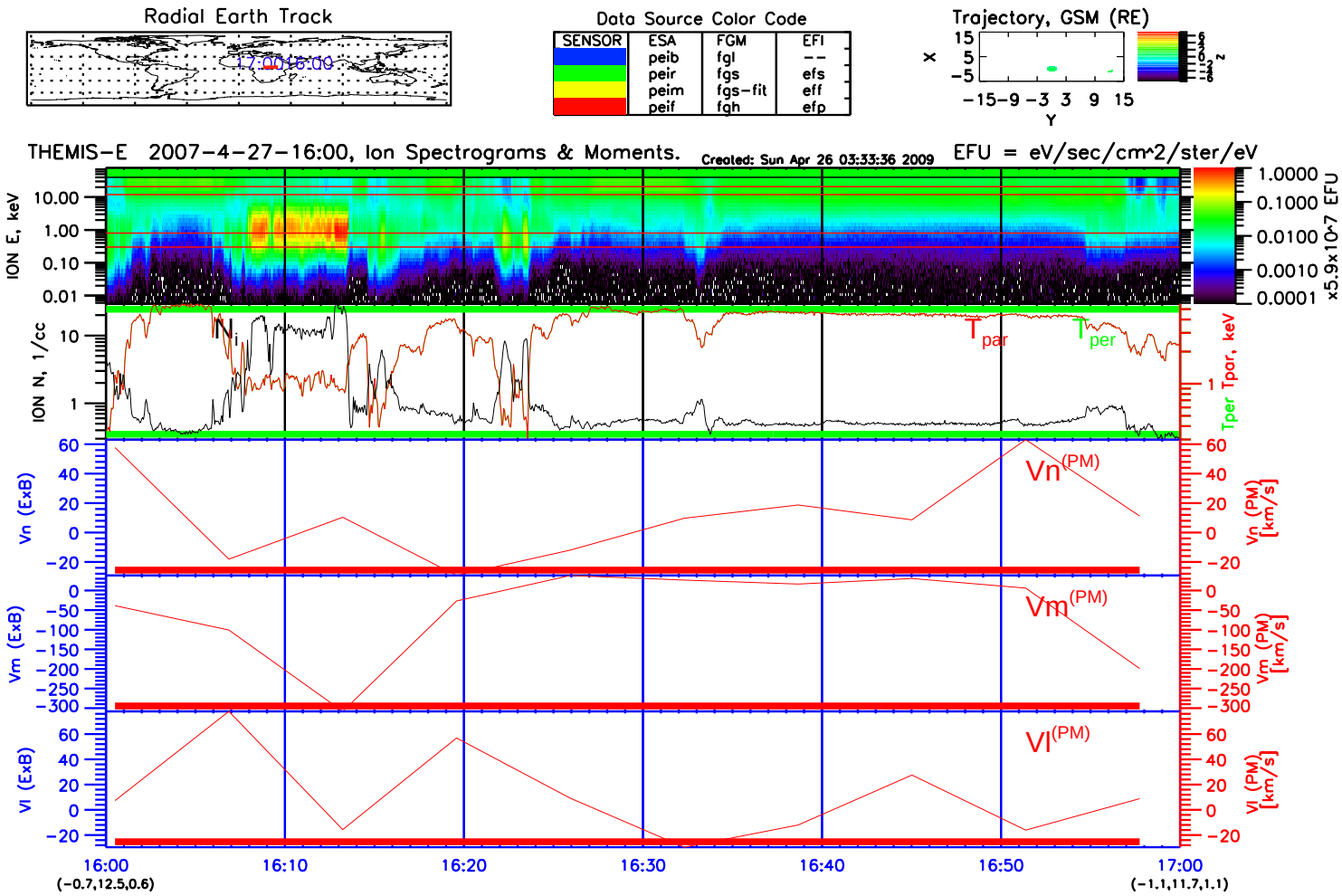
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-4-27-16:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 03:33:36 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x5.9x10^7 EFU
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(-0.7,12.5,0.6)
(-1.1,11.7,1.1)