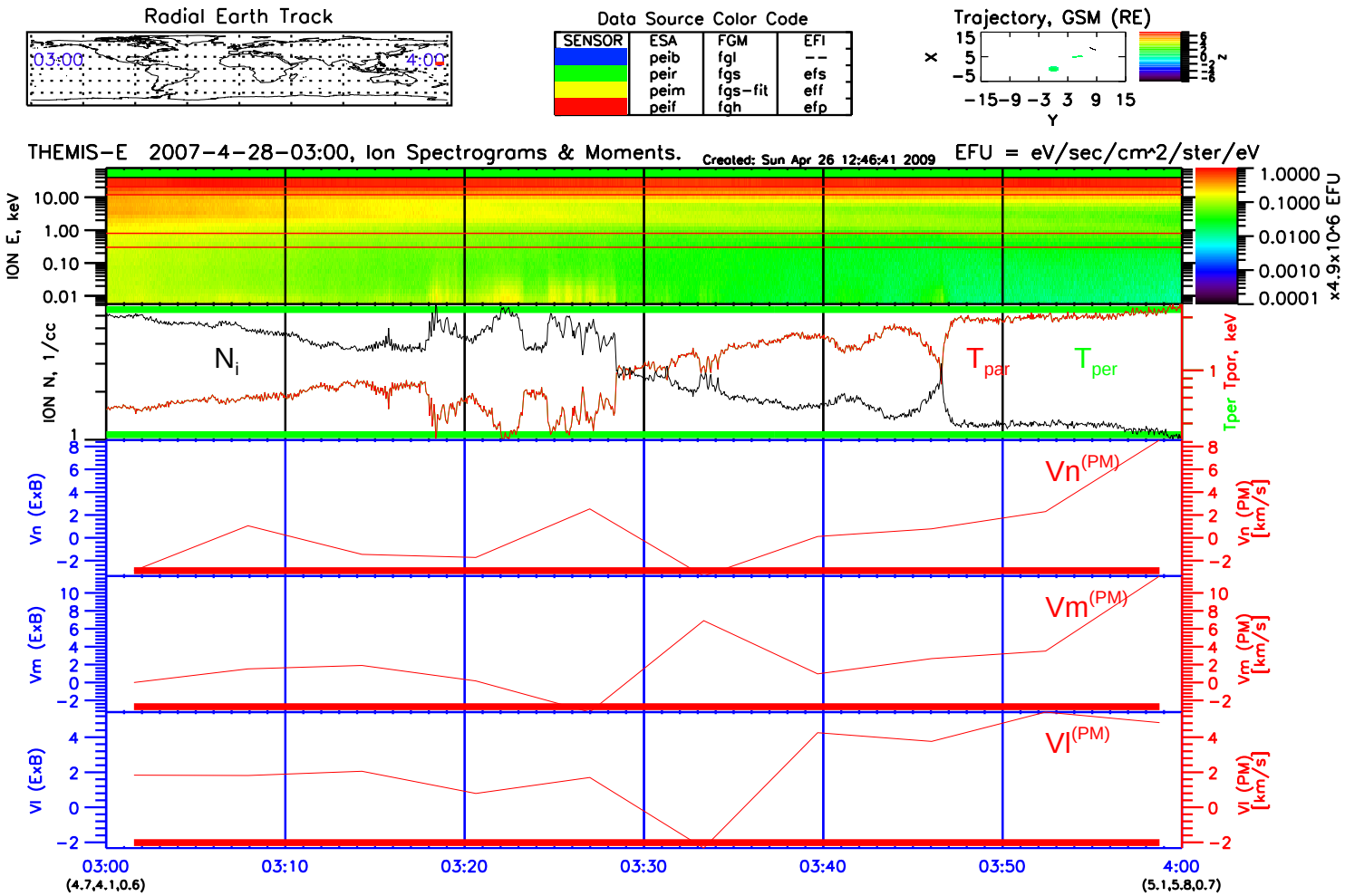
Radial Earth Track
03:00
4:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-28-03:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 12:46:41 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.9x10^6 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
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)
03:00
(4.7,4.1,0.6)
03:10
03:20
03:30
03:40
03:50
4:00
(5.1,5.8,0.7)