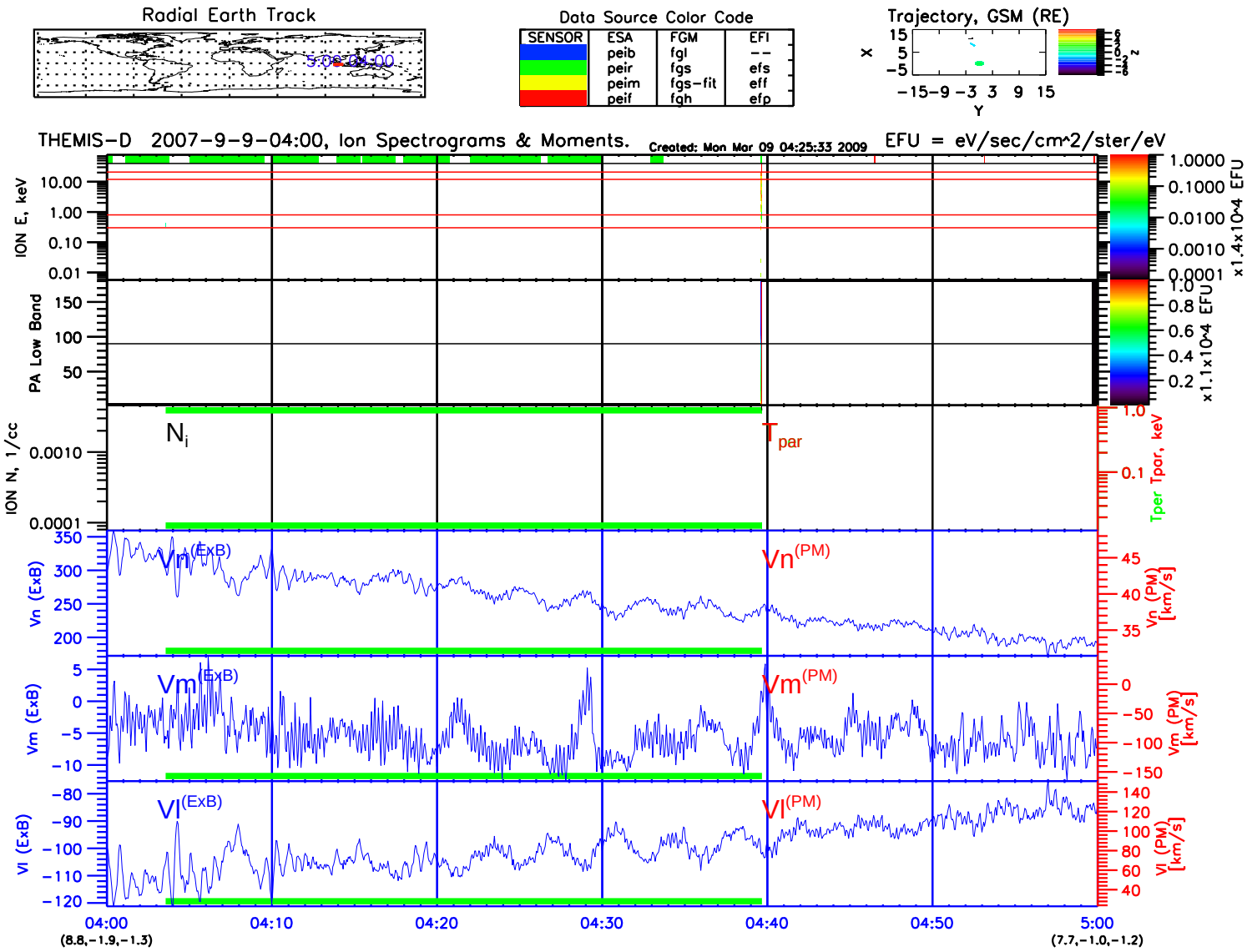
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-D 2007-9-9-04:00, Ion Spectrograms & Moments.
Created: Mon Mar 09 04:25:33 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(8.8,-1.9,-1.3)
(7.7,-1.0,-1.2)