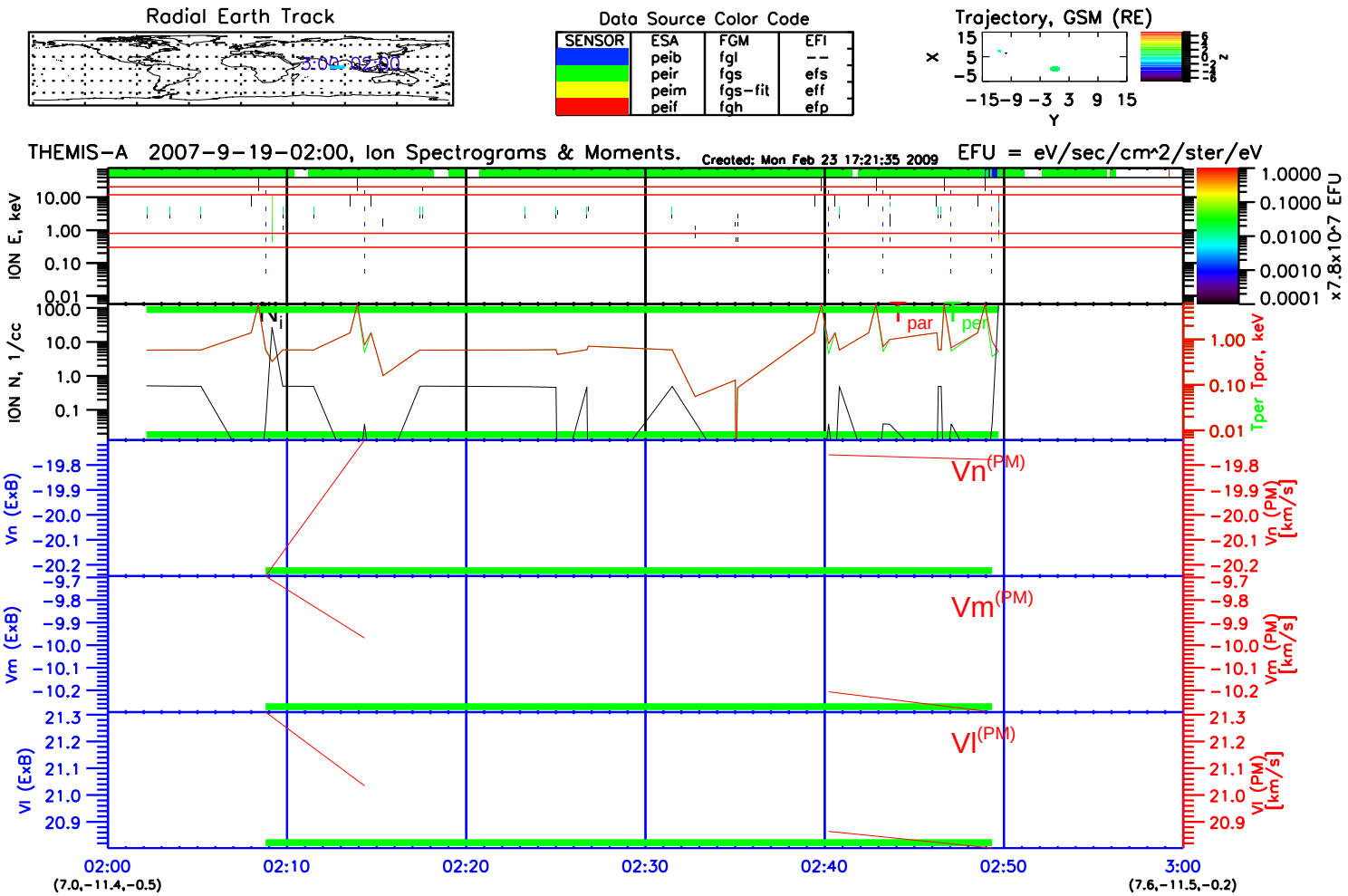
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-9-19-02:00, Ion Spectrograms & Moments.
Created: Mon Feb 23 17:21:35 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tper Tpar, keV
par
per
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x7.8x10^7 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(7.0,-11.4,-0.5)
(7.6,-11.5,-0.2)