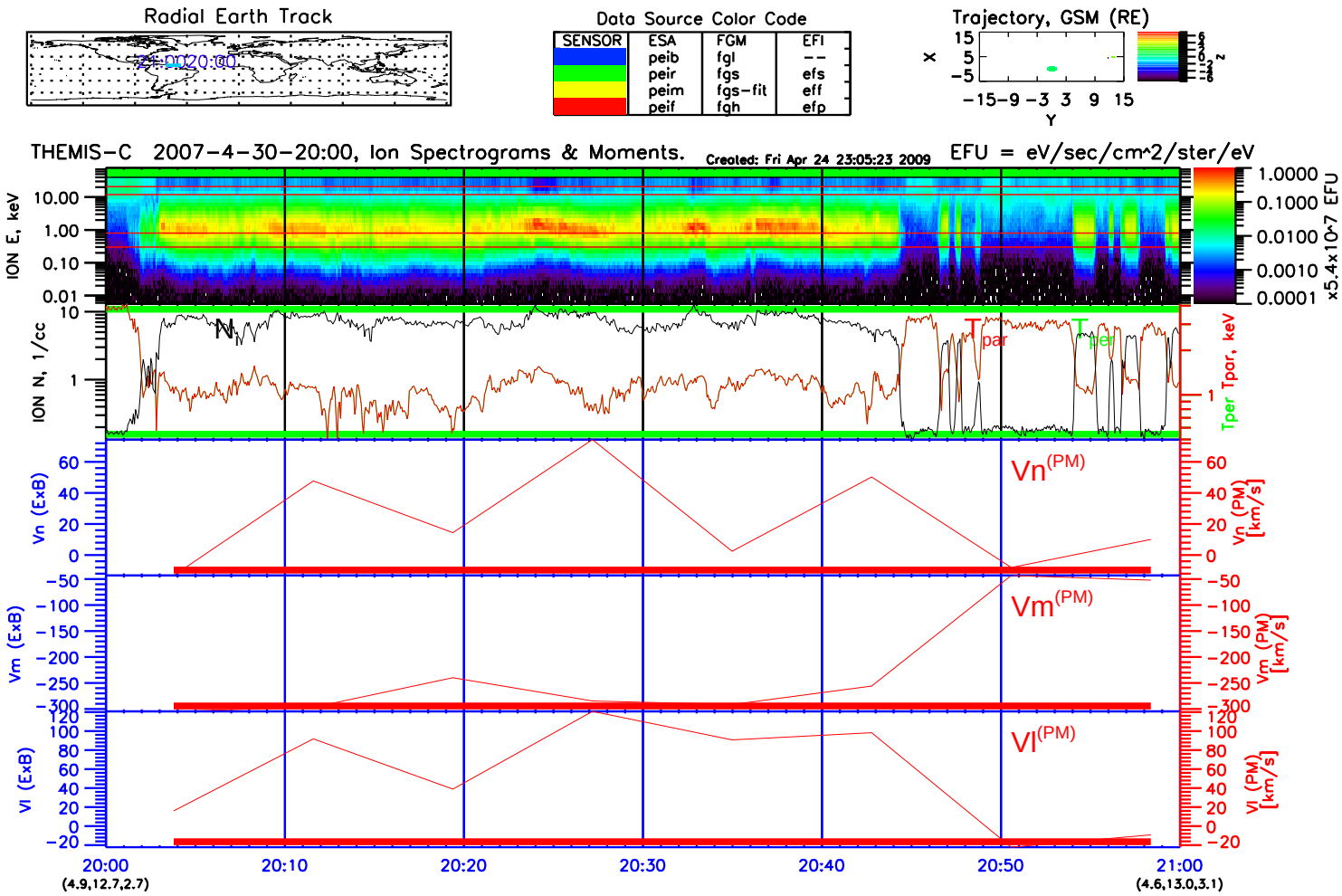
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2007-4-30-20:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 23:05:23 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(4.9,12.7,2.7)
(4.6,13.0,3.1)