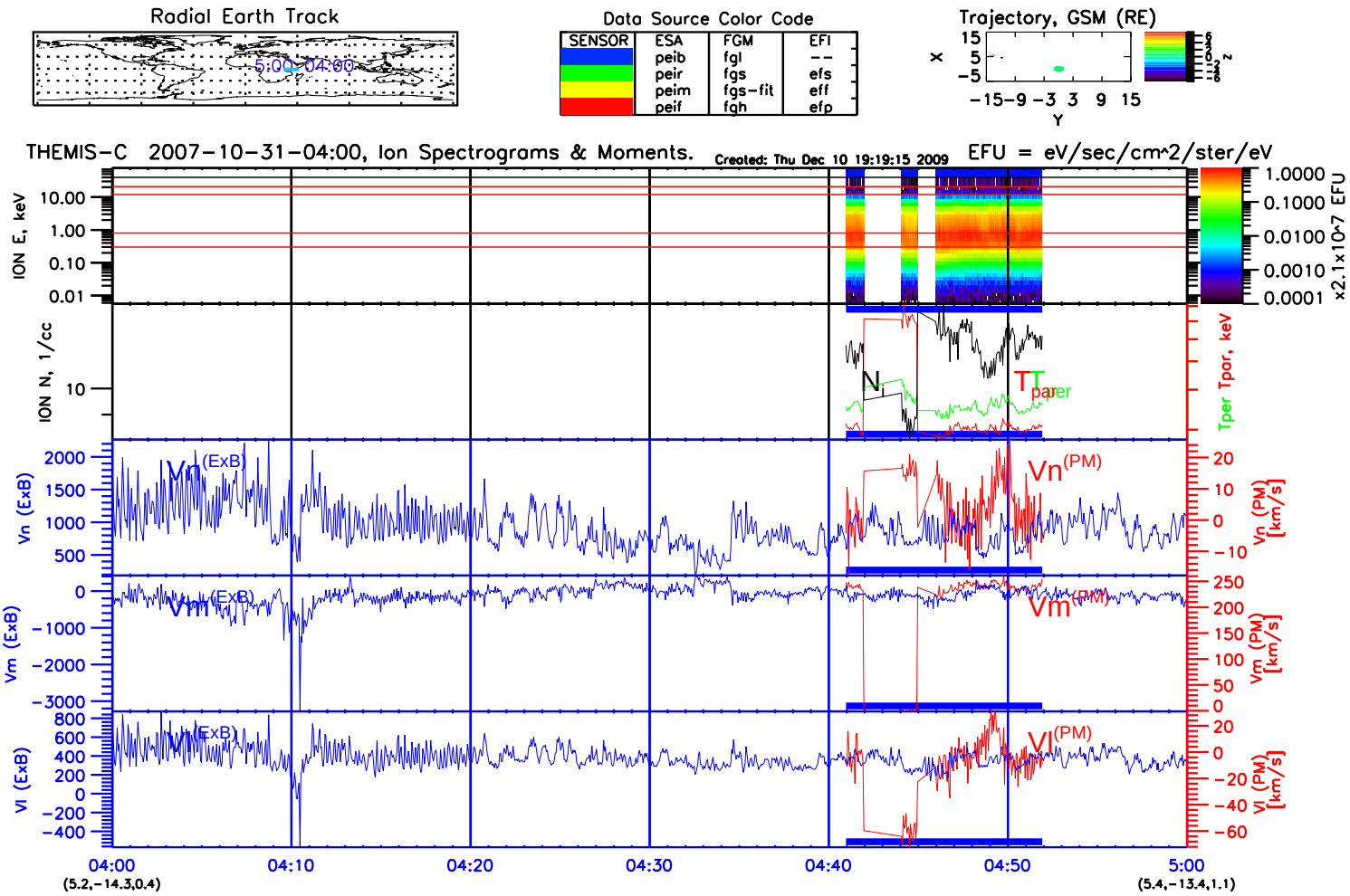
Radial Earth Track
5:00–04:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-10-31-04:00, Ion Spectrograms & Moments.
Created: Thu Dec 10 19:19:15 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.1x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(5.2,-14.3,0.4)
(5.4,-13.4,1.1)