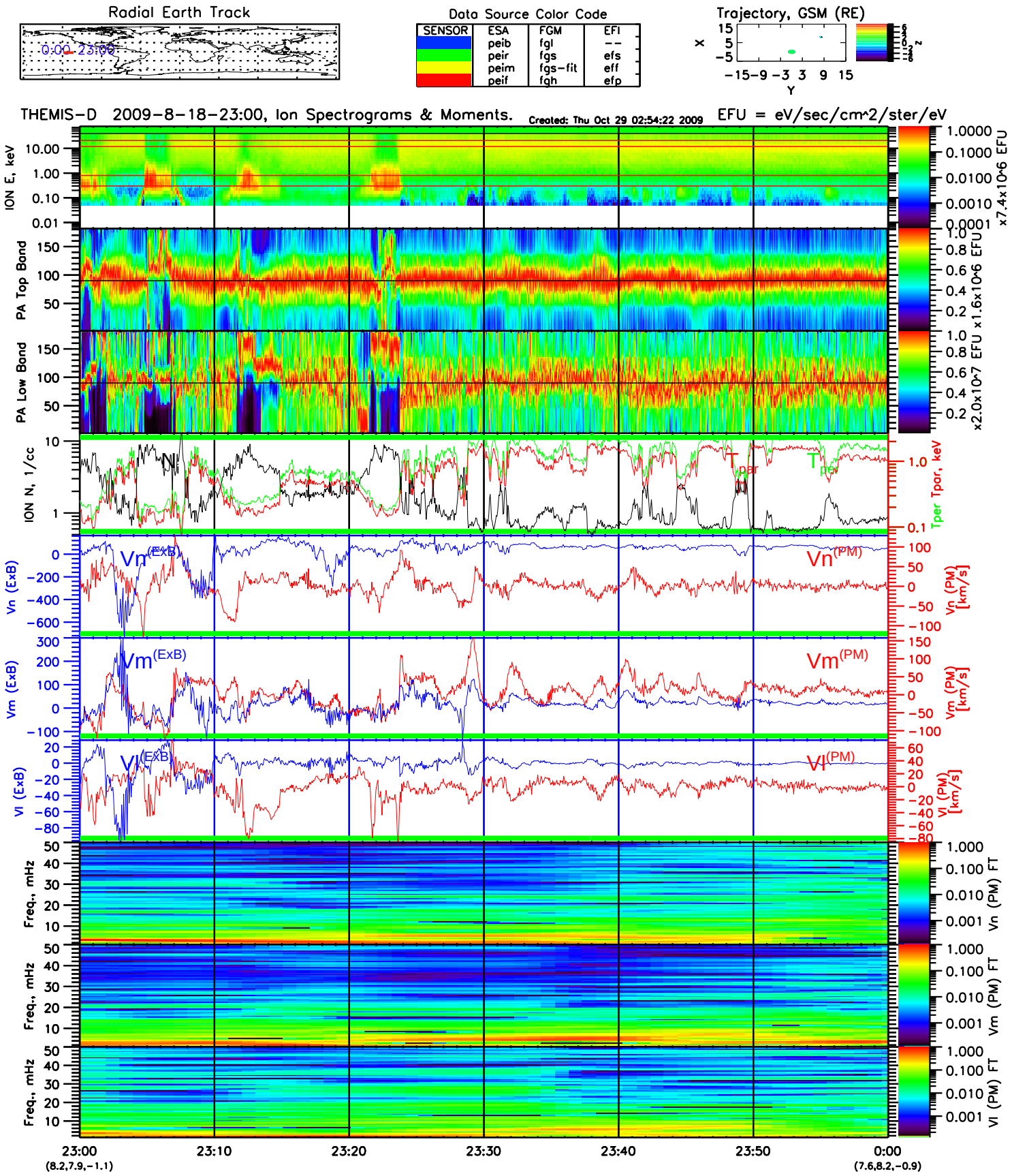
Radial Earth Track
0:00 - 23:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2009-8-18-23:00, Ion Spectrograms & Moments.
Created: Thu Oct 29 02:54:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
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]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
23:00
23:10
23:20
23:30
23:40
23:50
0:00
(8.2,7.9,-1.1)
(7.6,8.2,-0.9)