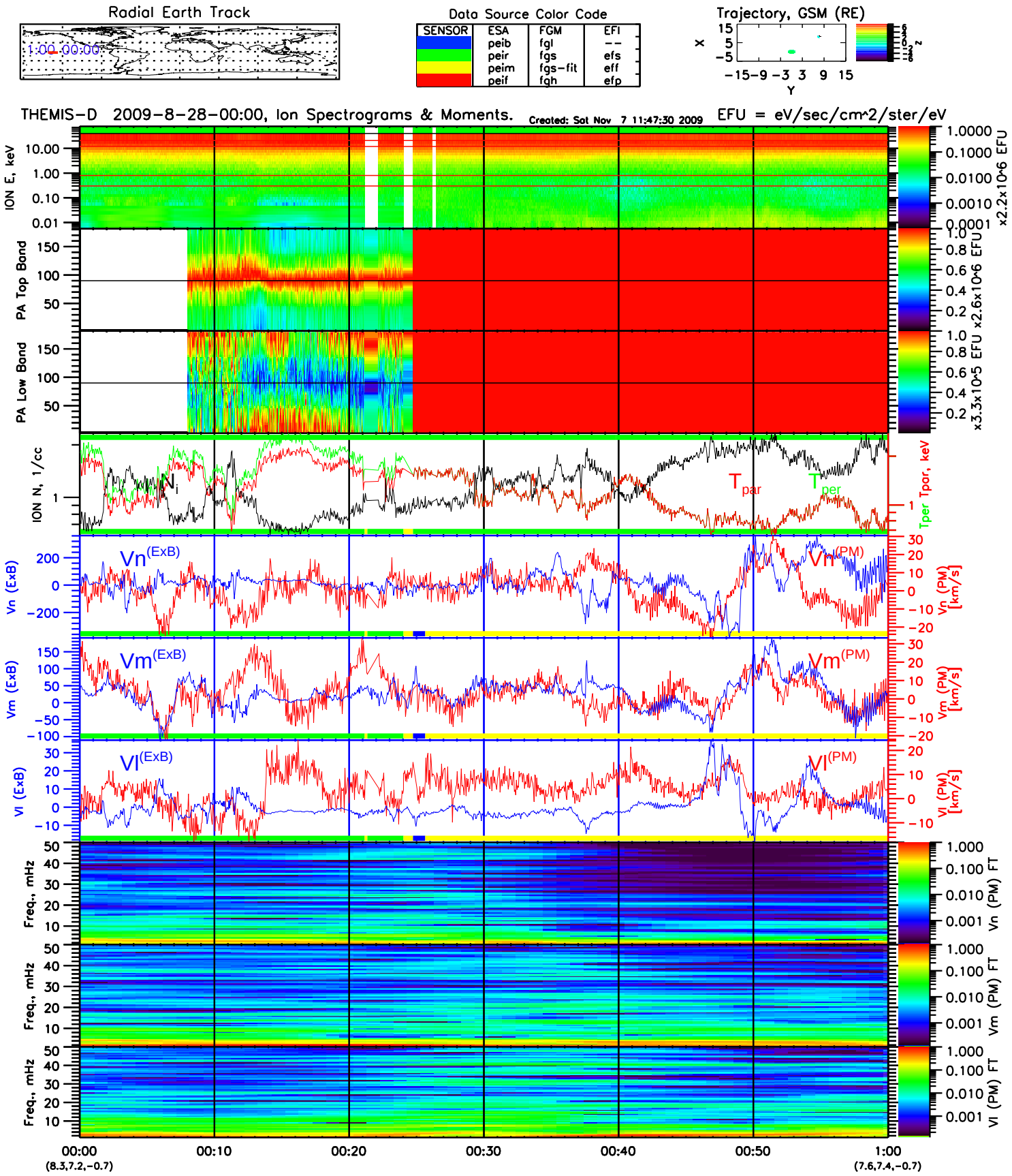
Radial Earth Track
1:00 00:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2009-8-28-00:00, Ion Spectrograms & Moments.
Created: Sat Nov 7 11:47:30 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.2x10^6 EFU
x2.6x10^6 EFU
x3.3x10^5 EFU
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(8.3,7.2,-0.7)
(7.6,7.4,-0.7)