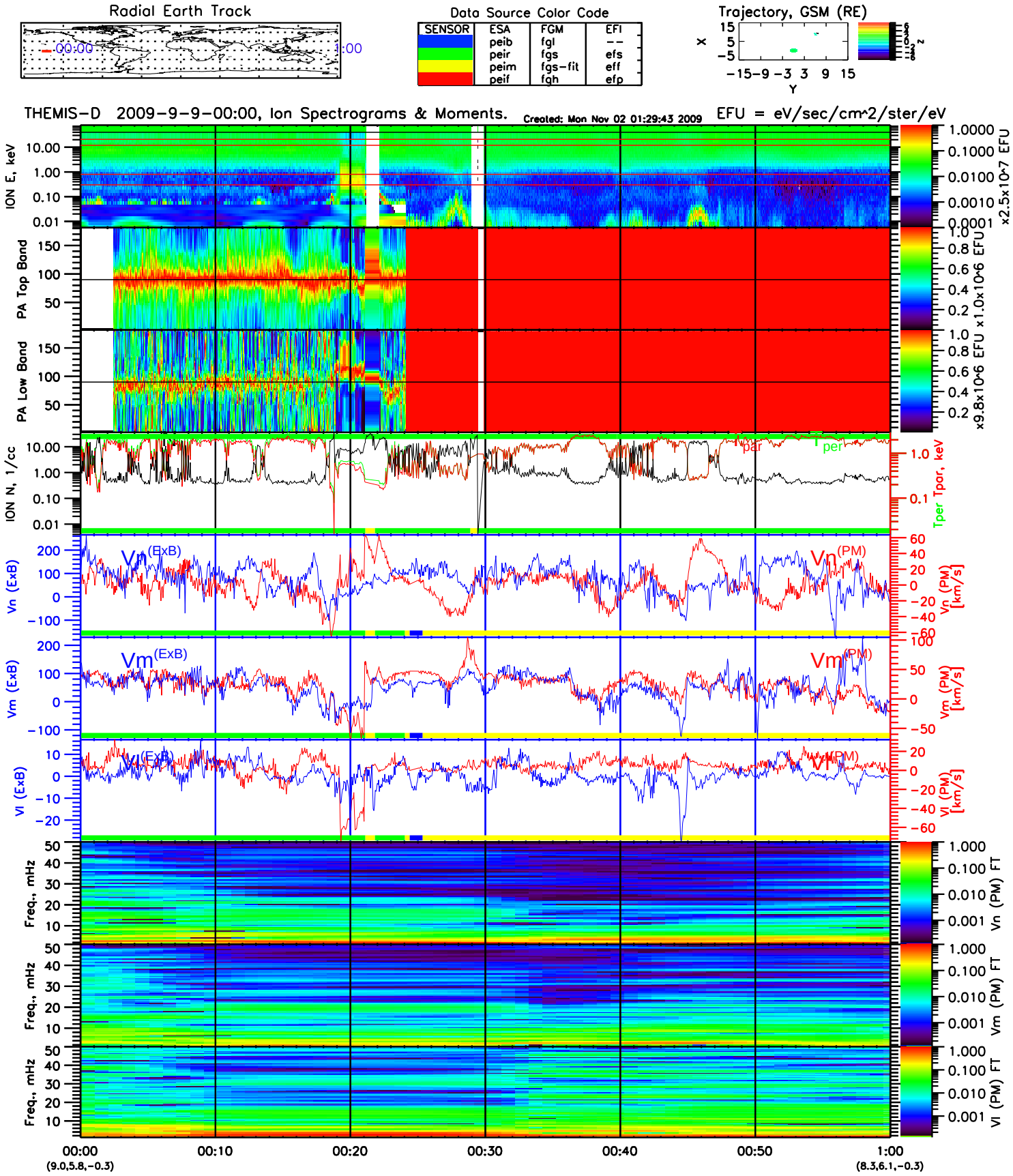
Radial Earth Track
00:00
:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2009-9-9-00:00, Ion Spectrograms & Moments.
Created: Mon Nov 02 01:29:43 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
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
x2.5x10^7 EFU
x1.0x10^6 EFU
x9.8x10^6 EFU
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(9.0,5.8,-0.3)
(8.3,6.1,-0.3)