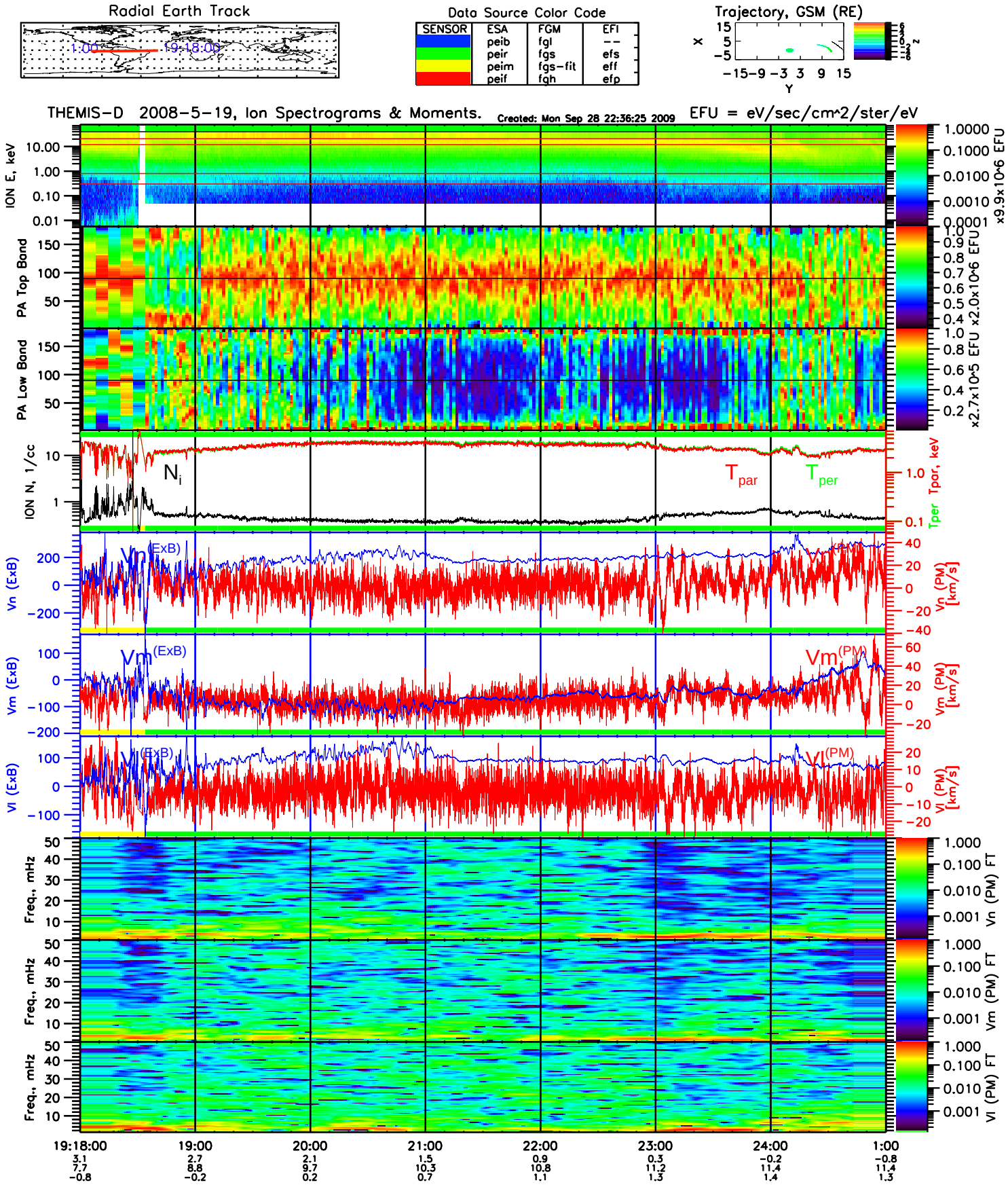
Radial Earth Track
1:00
19:18:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2008-5-19, Ion Spectrograms & Moments.
Created: Mon Sep 28 22:36:25 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x9.9x10^6 EFU
x2.0x10^6 EFU
x2.7x10^5 EFU
19:18:00
19:00
20:00
21:00
22:00
23:00
24:00
1:00