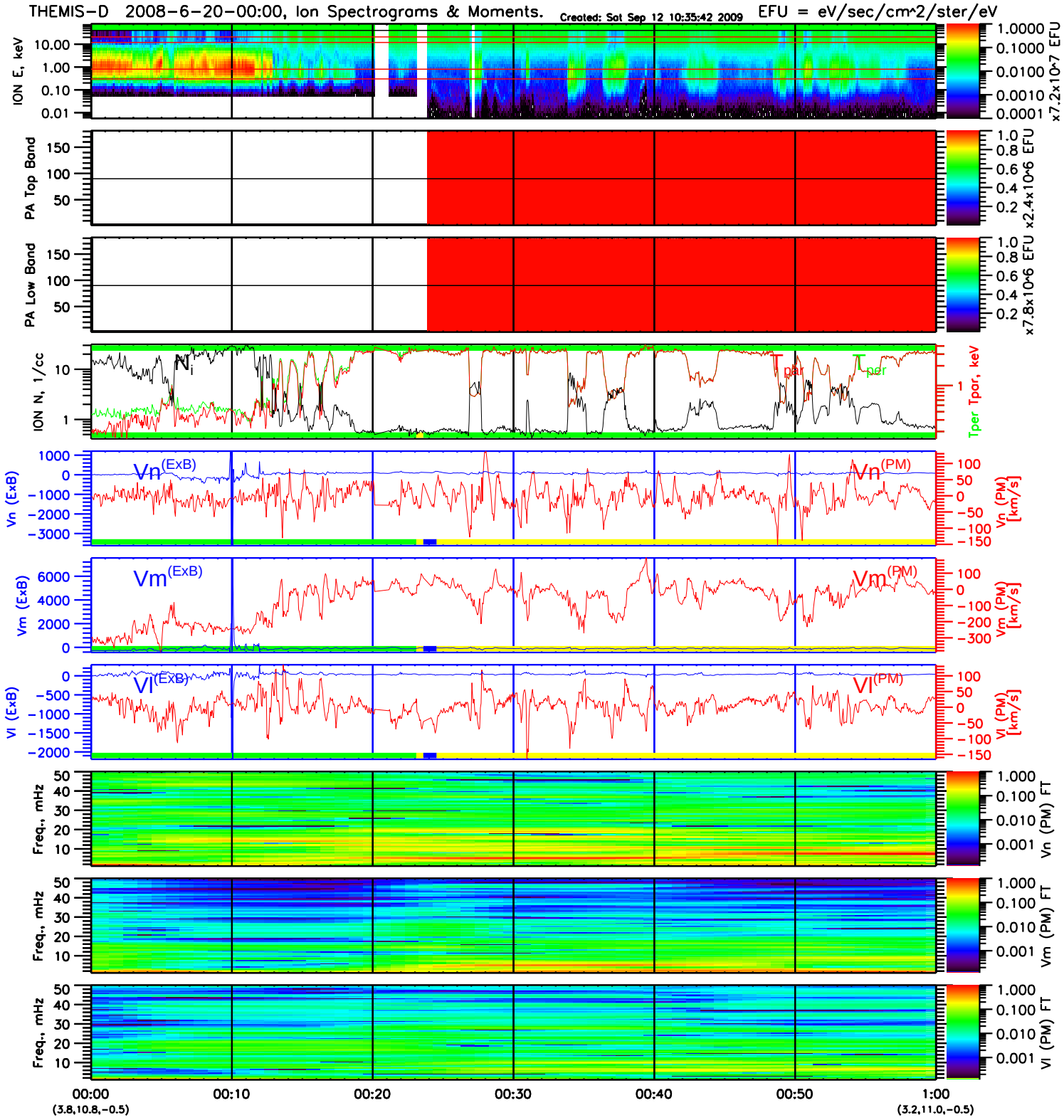
THEMIS-D 2008-6-20-00:00, Ion Spectrograms & Moments.
Created: Sat Sep 12 10:35:42 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x7.2x10^7 EFU
PA Top Band
x2.4x10^6 EFU
PA Low Band
x7.8x10^6 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(3.8,10.8,-0.5)
(3.2,11.0,-0.5)