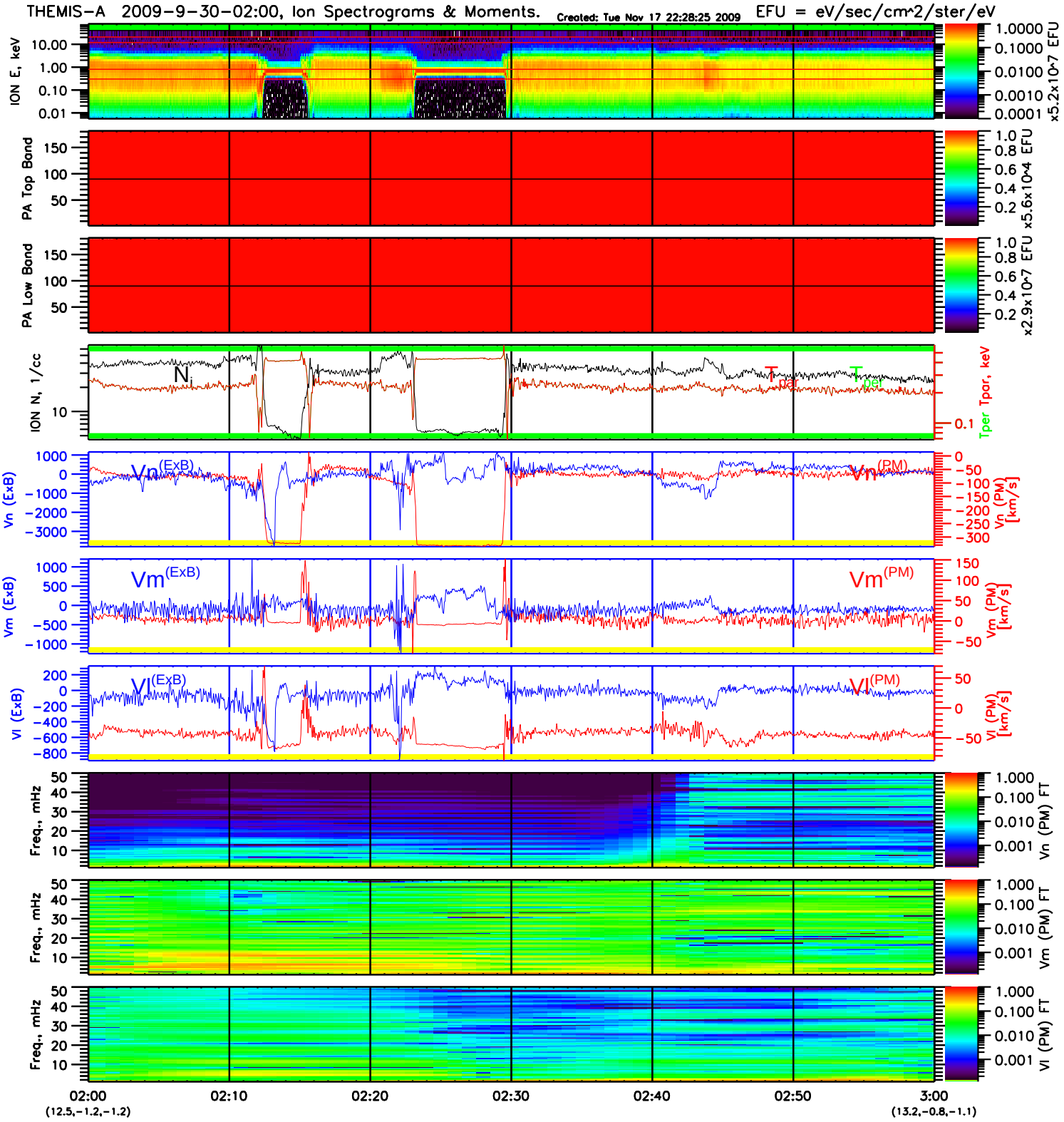
THEMIS-A 2009-9-30-02:00, Ion Spectrograms & Moments.
Created: Tue Nov 17 22:28:25 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x5.2x10^7 EFU
PA Top Band
x5.6x10^4 EFU
PA Low Band
x2.9x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(12.5,-1.2,-1.2)
(13.2,-0.8,-1.1)