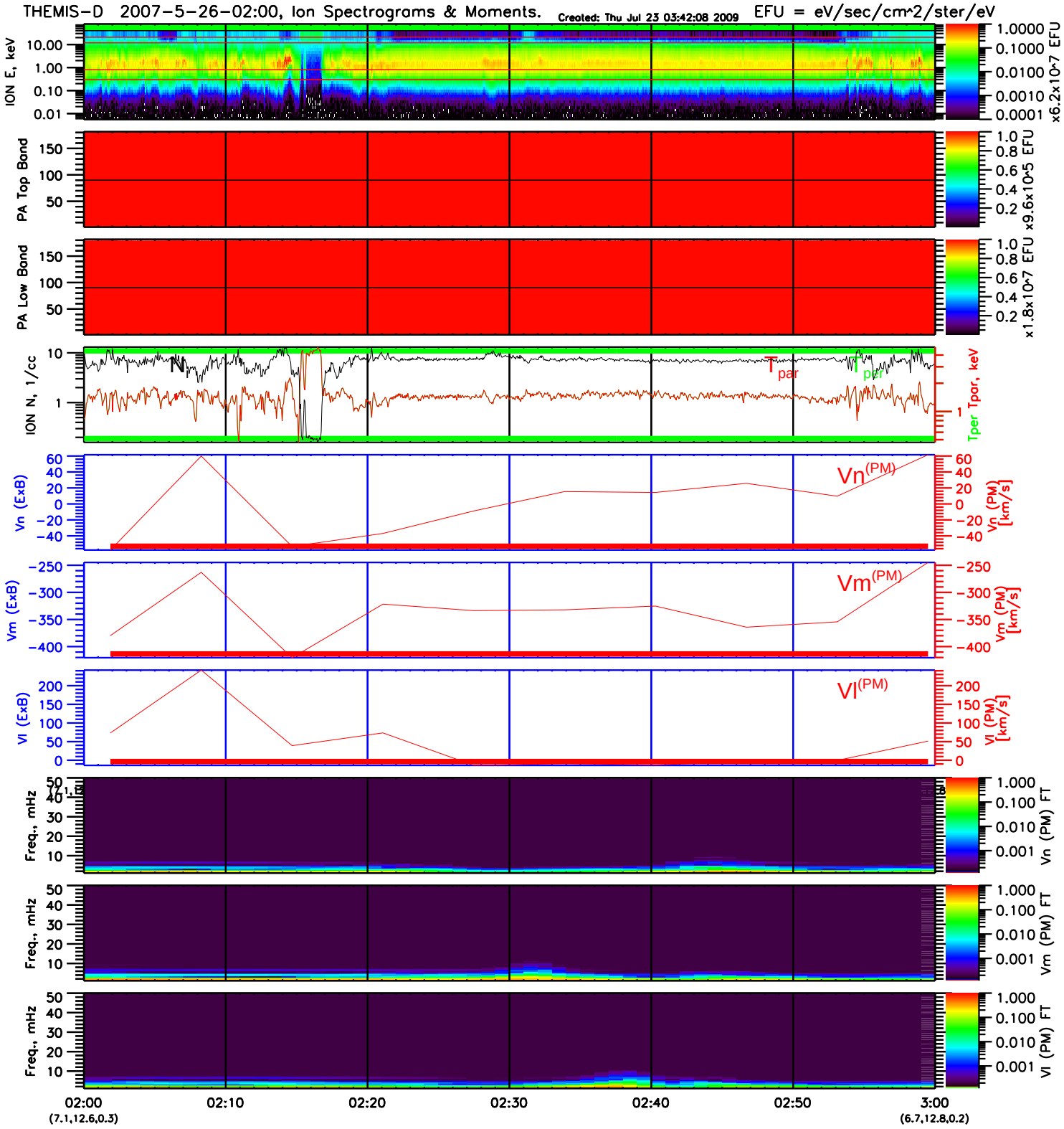
THEMIS-D 2007-5-26-02:00, Ion Spectrograms & Moments.
Created: Thu Jul 23 03:42:08 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x6.2x10^7 EFU
PA Top Band
x9.6x10^5 EFU
PA Low Band
x1.8x10^7 EFU
ION N, 1/cc
Tpar, keV
Tper
Tpar
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
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
(7.1,12.6,0.3)
(6.7,12.8,0.2)