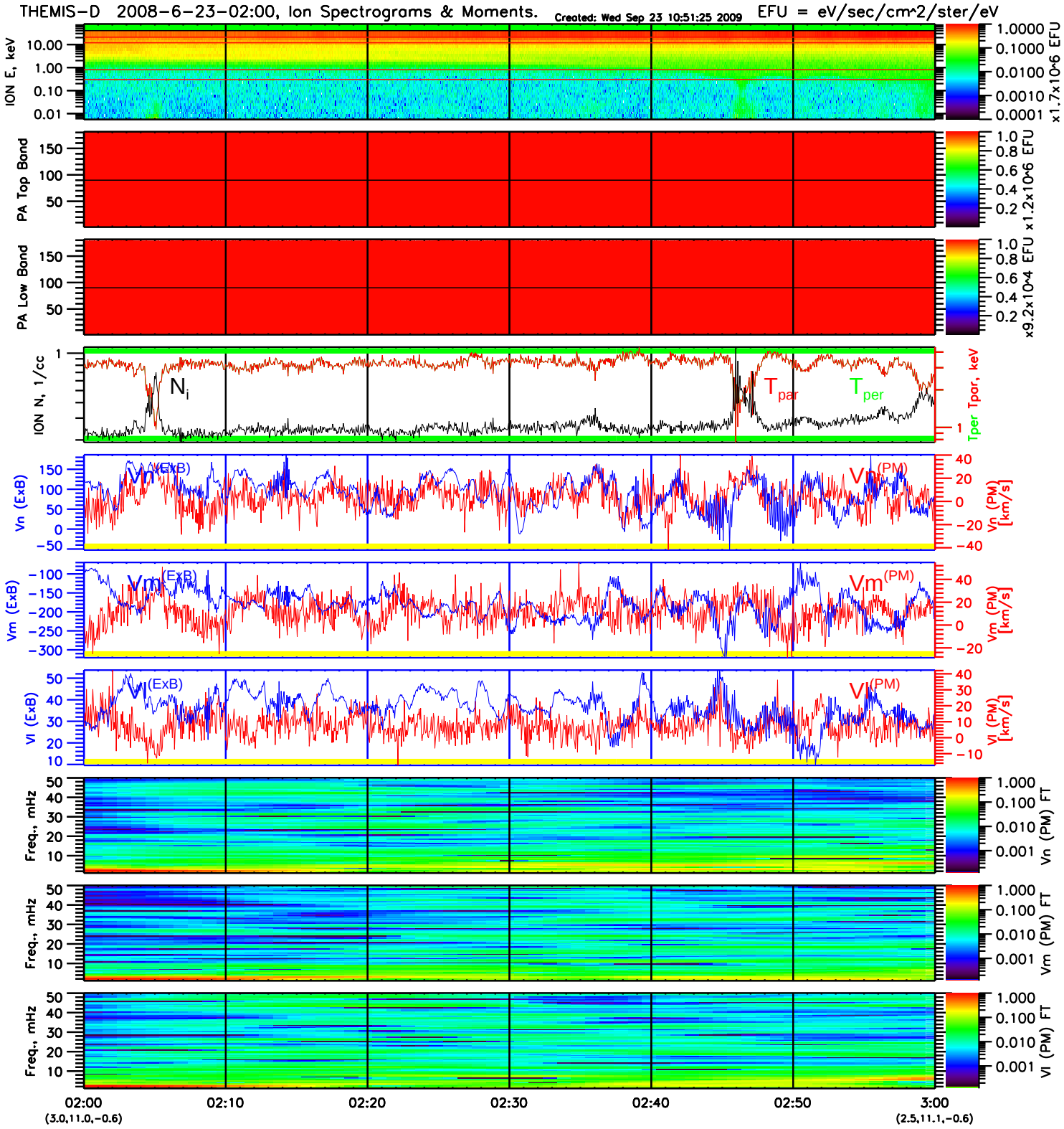
THEMIS-D 2008-6-23-02:00, Ion Spectrograms & Moments.
Created: Wed Sep 23 10:51:25 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.7x10^6 EFU
PA Top Band
x1.2x10^6 EFU
PA Low Band
x9.2x10^4 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
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
(3.0,11.0,-0.6)
(2.5,11.1,-0.6)