

POLAR TIDE/PSI

start time: 04/24/05 11:53:55 UT

stop time: 04/24/05 13:08:05 UT

no spin averaging

collapse option 2

* sun pulse

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7

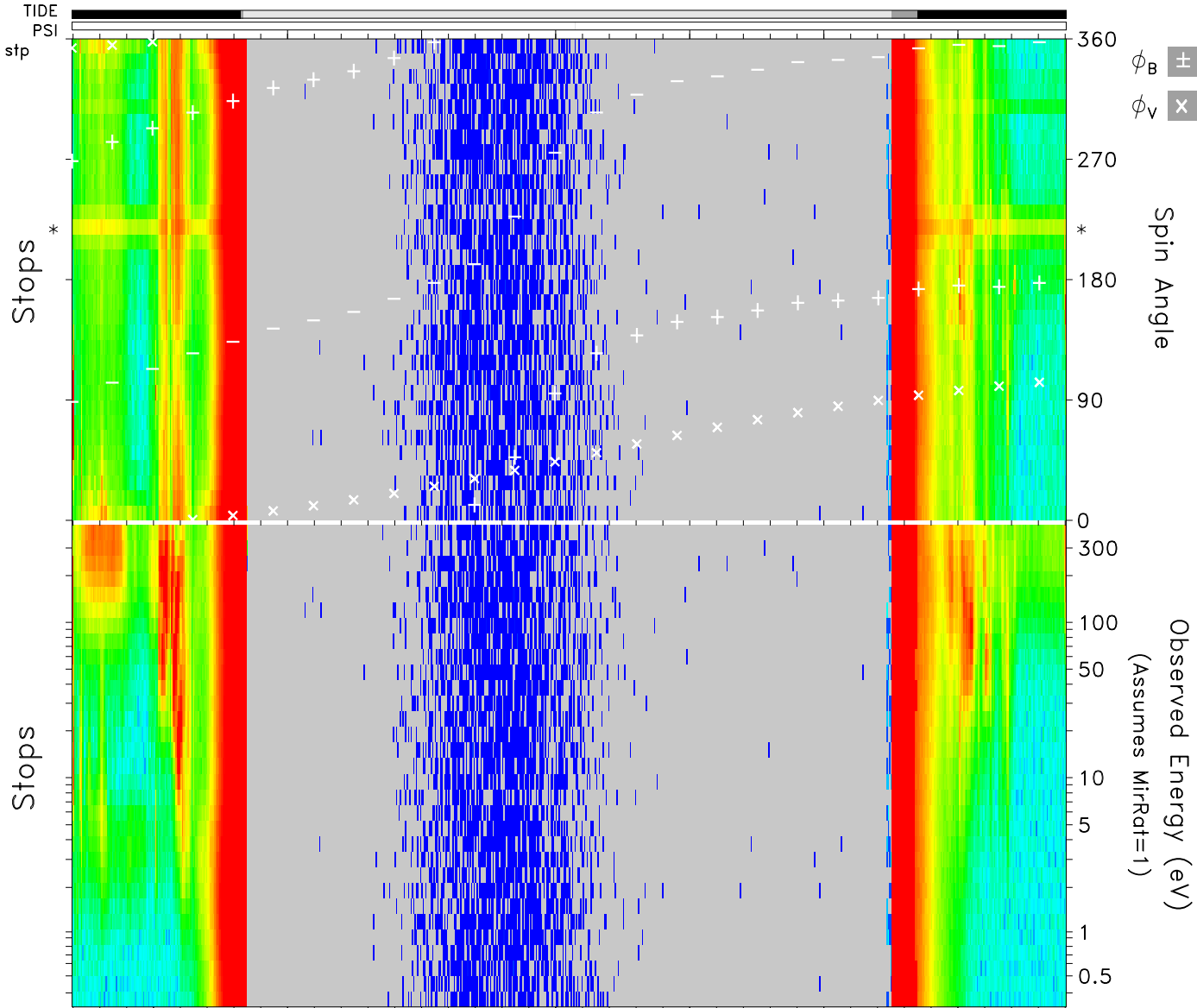
Energy Flux
averaged

5.5
5.0
4.5
4.0
3.5
3.0

no data
no cnts

$\log[\text{eVs}^{-1}\text{cm}^{-2}\text{s}^{-1}\text{eV}^{-1}]$

standby
op
off
mir stp



time	12:00	12:10	12:20	12:30	12:40	12:50	13:00	hr:mn
Re	1.8	1.7	1.7	1.9	2.1	2.4	2.7	Re
Lshell	9.8	2.9	1.8	1.8	2.5	4.0	6.7	
mlt	18.7	19.7	20.1	20.3	20.5	20.7	20.8	hrs
mlat	64.9	41.5	16.0	-6.9	-25.4	-39.6	-50.7	degs
invlat	71.3	54.2	41.8	42.6	51.0	59.9	67.2	degs

tide_lz_v6.1.0

Fri Jul 28 08:42:52 2006

plot: t0504241153_1308_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 05042404.cdf

orbit: 05042404.cdf

level-zero: 05042401.dat