

POLAR TIDE/PSI

start time: 04/10/06 04:41:57 UT

stop time: 04/10/06 13:53:05 UT

4 spins averaged

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

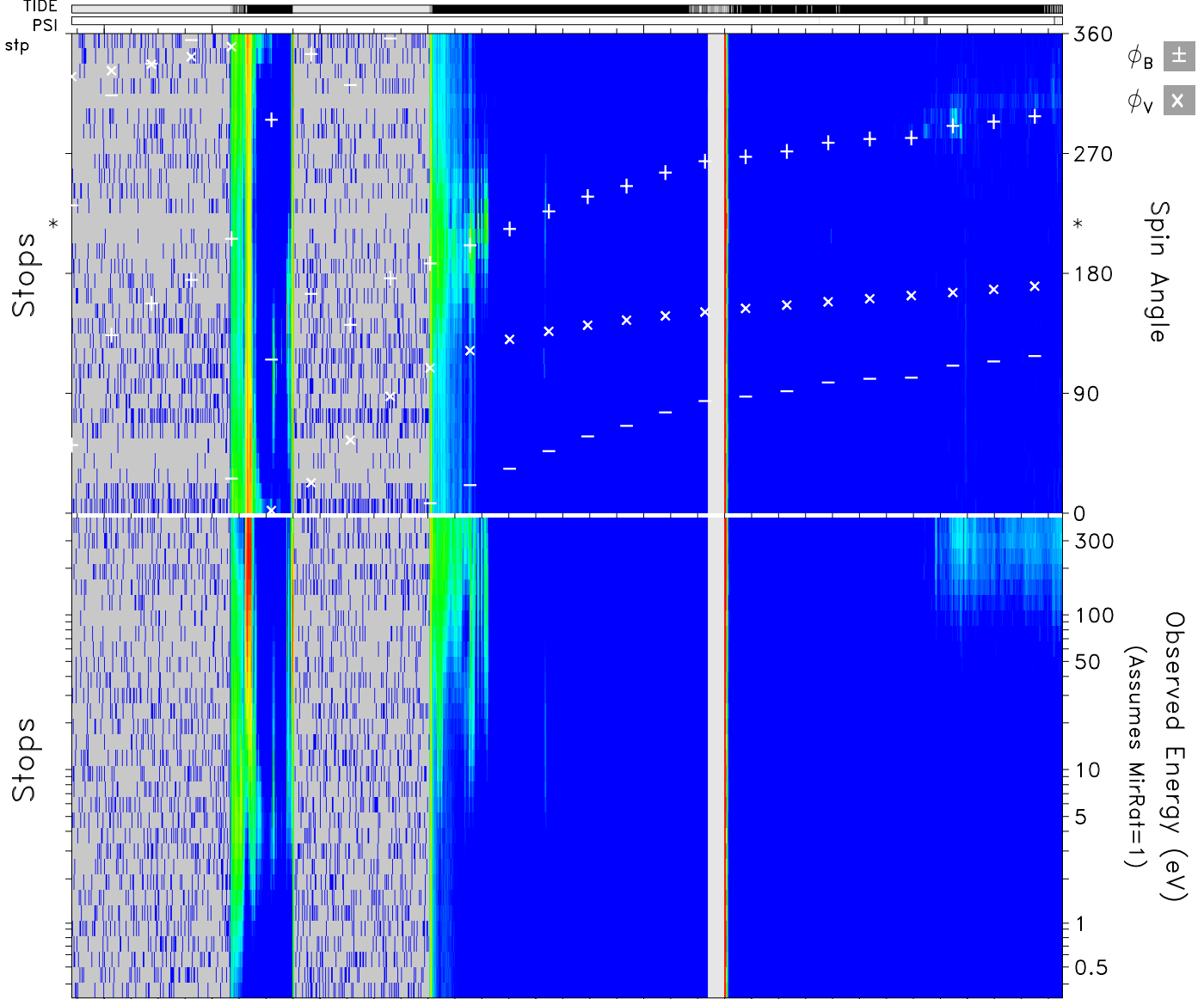
log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

6.0
5.5
5.0
4.5
4.0
3.5

no data
no cnts

standby
op
off
mir stp

TIDE
PSI



time	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	4.2	2.6	2.0	3.6	5.1	6.3	7.3	8.0	8.6	Re
Lshell	4.2	4.5	2.4	6.3	28.9	98.2	100.0	66.0	44.2	
mlt	9.1	9.9	20.8	22.1	23.6	2.2	5.3	7.0	7.9	hrs
mlat	-0.5	41.4	24.2	-41.1	-65.2	-75.3	-74.8	-69.5	-63.8	degs
invlat	60.8	62.0	49.5	66.5	79.3	84.2	84.4	82.9	81.3	degs

tide_lz_v6.1.0

Sat Nov 25 14:54:21 2006

plot: t0604100441_1353_sp.eshtr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t060410_v2.mask(0.80)

s/c potential = 0.0000

attitude: 06041002.cdf

orbit: 06041003.cdf

level-zero: 06041001.dat