

POLAR TIDE/PSI

start time: 02/14/05 09:53:58 UT

stop time: 02/14/05 13:18:03 UT

2 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

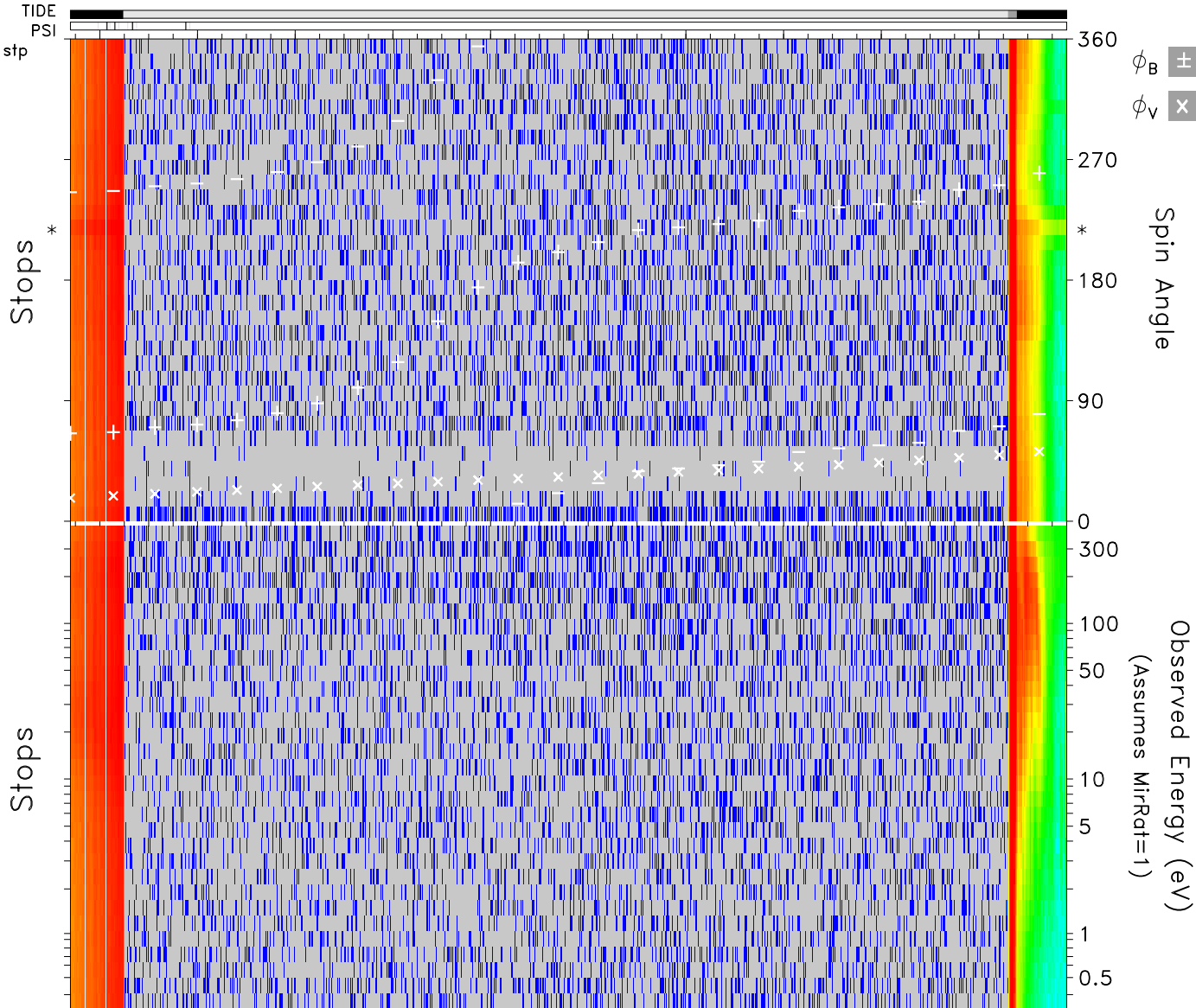
Energy Flux
averaged

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

5.5
5.0
4.5
4.0
3.5
3.0

no data
no cnts

standby
op
off
mir stp



time	10:00	10:20	10:40	11:00	11:20	11:40	12:00	12:20	12:40	13:00	hr:mn
Re	7.1	6.7	6.4	6.0	5.5	5.1	4.6	4.0	3.5	2.9	Re
Lshell	7.7	7.1	6.5	6.0	5.6	5.2	4.9	4.7	4.9	6.0	
mlt	12.8	12.8	12.9	13.0	13.0	13.1	13.3	13.4	13.6	14.1	hrs
mlat	-15.9	-12.2	-8.1	-3.7	1.3	7.0	13.7	21.9	32.2	46.4	degs
invlat	68.8	67.9	66.9	66.0	65.0	64.0	63.1	62.6	63.1	66.0	degs

tide_lz_v6.1.0

Fri Jul 28 01:04:51 2006

plot: t0502140953_1318_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: 05021402.cdf

orbit: 05021402.cdf

level-zero: 05021401.dat