

POLAR TIDE/PSI

start time: 12/26/03 13:52:56 UT

stop time: 12/26/03 16:53:01 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

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

6.5
6.0
5.5
5.0
4.5
4.0

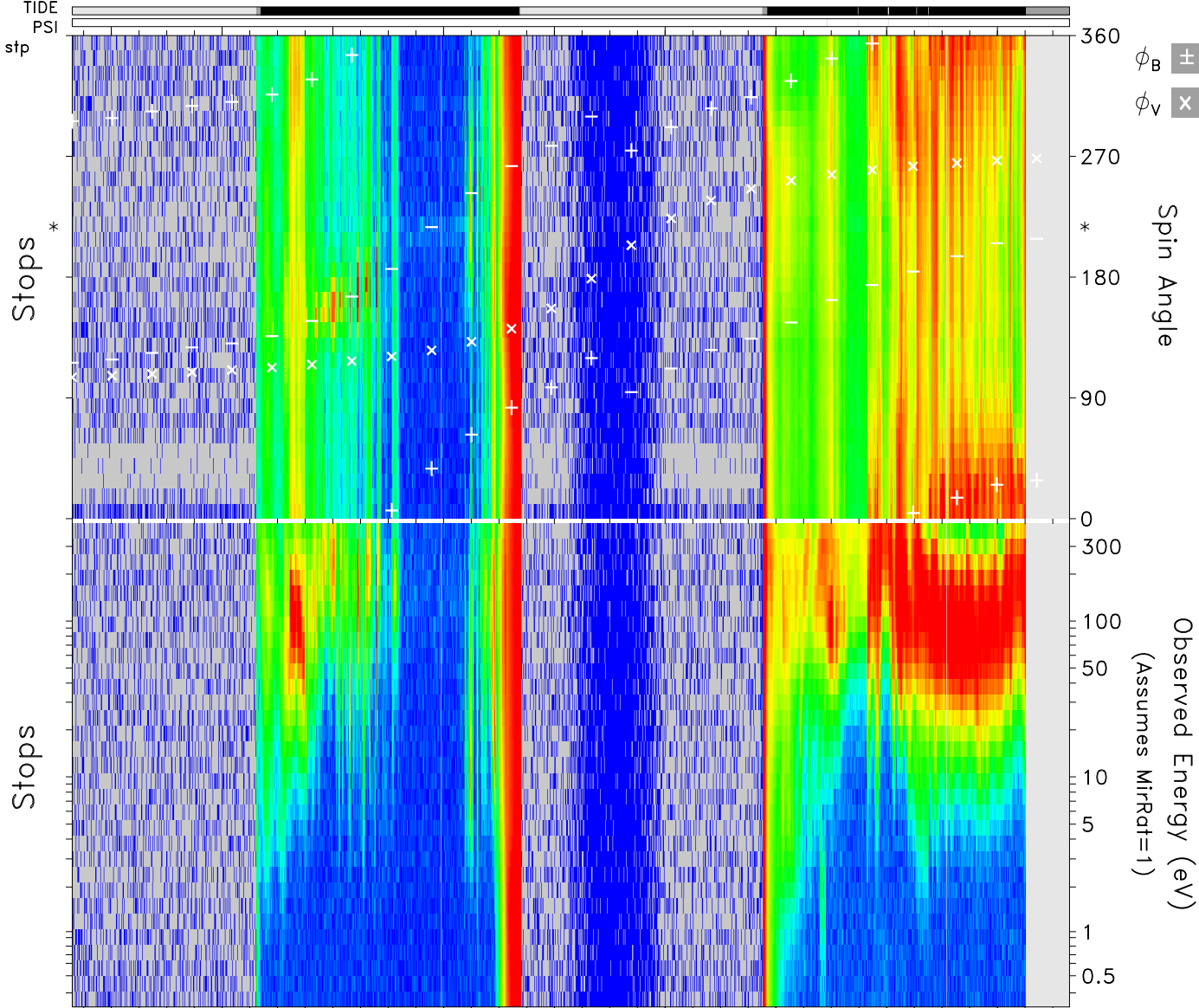
no data
no cnts

standby

op

off

mir stp



time	14:00	14:20	14:40	15:00	15:20	15:40	16:00	16:20	16:40	hr:mn
Re	3.8	3.2	2.5	1.9	1.5	1.8	2.4	3.0	3.6	Re
Lshell	5.5	6.4	10.6	23.3	2.1	2.0	6.5	21.5	37.4	
mlt	17.8	18.2	19.1	0.3	4.4	5.6	6.8	8.7	11.1	hrs
mlat	33.8	45.1	60.9	73.6	32.2	-21.4	-53.0	-67.9	-71.7	degs
invlat	64.8	66.6	72.1	78.1	46.1	45.1	66.9	77.5	80.6	degs

tide_lz_v6.1.0

Fri Aug 11 16:41:49 2006

plot: t0312261352_1653_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t031226_v2.mask(0.80)

s/c potential = 0.0000

attitude: 03122603.cdf

orbit: 03122602.cdf

level-zero: 03122601.dat