

POLAR TIDE/PSI

start time: 01/26/04 05:52:59 UT

stop time: 01/26/04 08:53:09 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

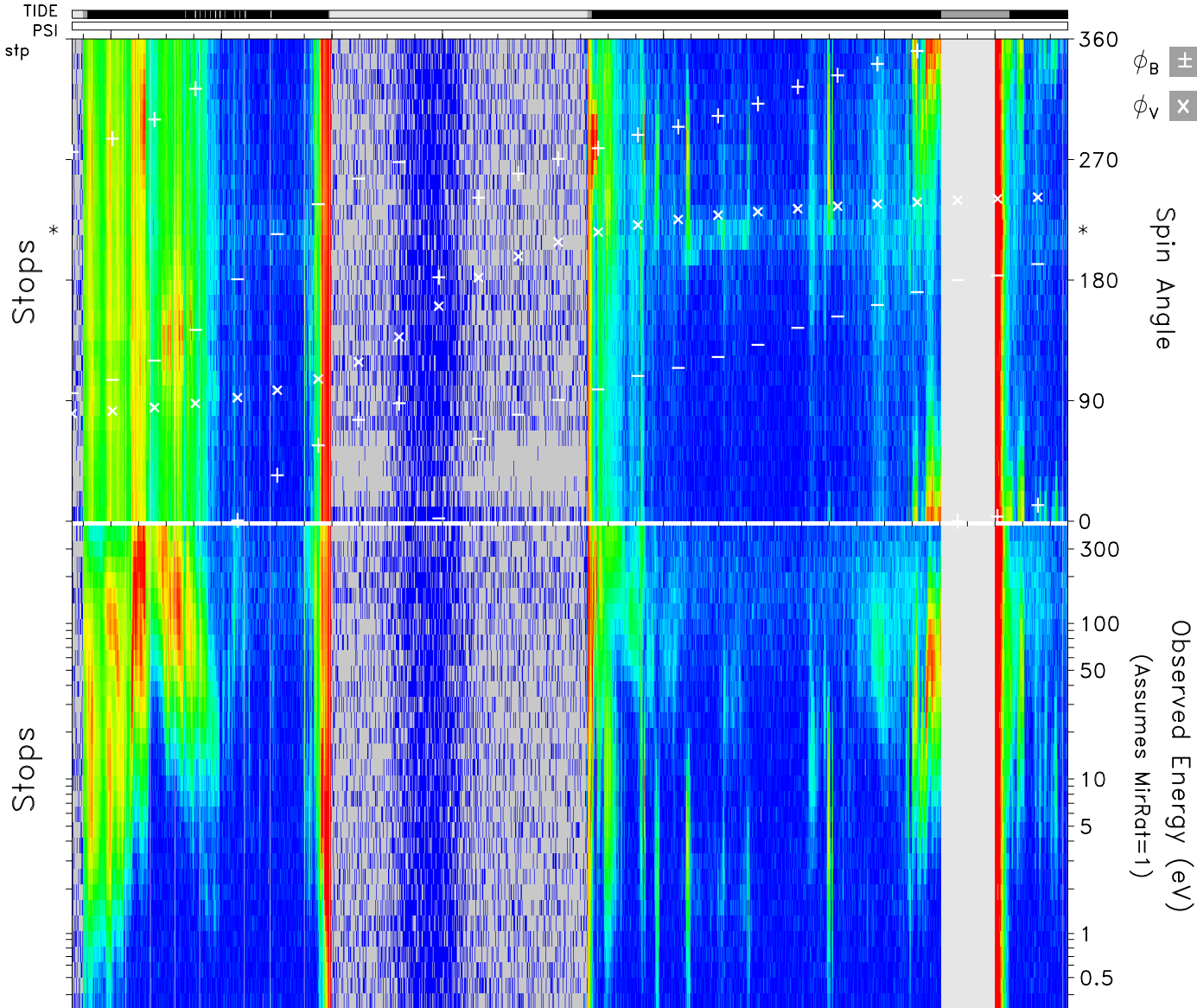
no data
no cnts

standby

op

off

mir stp



time	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	hr:mn
Re	2.7	2.0	1.6	1.7	2.2	2.9	3.5	4.1	4.7	Re
Lshell	8.1	90.4	4.3	1.8	3.6	10.6	32.6	92.5	100.0	
mlt	15.0	16.2	2.5	2.9	3.3	3.8	4.7	6.4	9.0	hrs
mlat	55.4	81.5	52.3	-1.3	-37.4	-58.1	-70.7	-77.8	-79.4	degs
invlat	69.4	84.0	61.1	41.1	58.4	72.1	79.9	84.0	85.1	degs

tide_lz_v6.1.0

Fri Aug 11 18:25:04 2006

plot: t0401260552_0853_sp.eshtpr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t040126_v2.mask(0.80)

s/c potential = 0.0000

attitude: 04012602.cdf

orbit: 04012602.cdf

level-zero: 04012601.dat