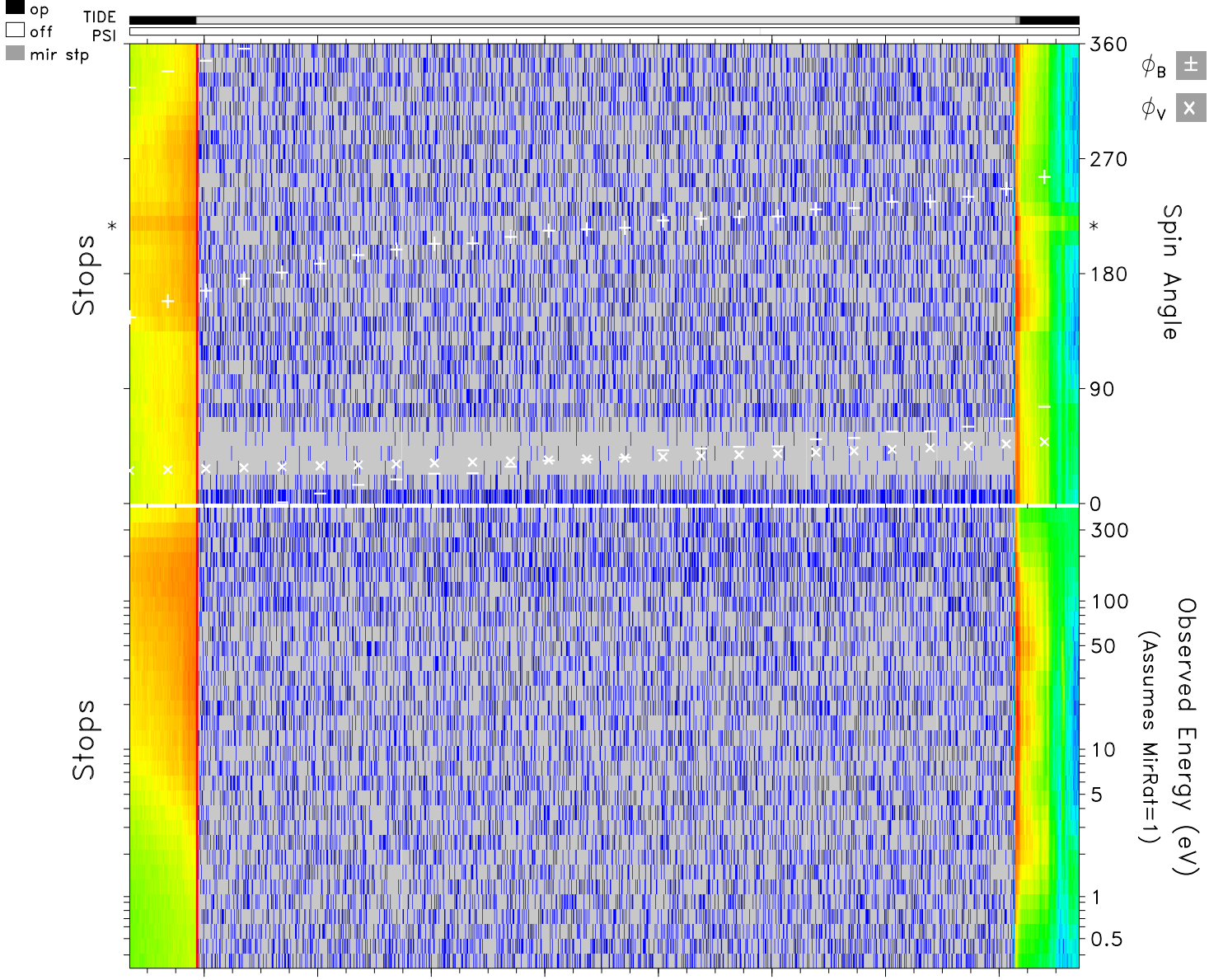
POLAR TIDE/PSI
start time: 02/27/04 07:26:54 UT
stop time: 02/27/04 10:14:05 UT

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
log[eVs^{-1}cm^{-2}sr^{-1}eV^{-1}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	hr:mn
Re	6.5	6.1	5.7	5.2	4.7	4.2	3.6	2.9	Re
Lshell	6.5	6.1	5.7	5.4	5.2	5.1	5.3	6.6	
mlt	12.6	12.7	12.8	12.9	13.0	13.1	13.4	13.8	hrs
mlat	−1.3	2.6	7.1	12.2	18.3	25.8	35.3	48.3	degs
invlat	66.8	66.1	65.3	64.6	64.0	63.7	64.3	67.1	degs

tide_lz_v6.1.0
Wed Jul 26 20:00:05 2006
plot: t0402270726_1014_sp.eshtr.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: 04022702.cdf
orbit: 04022702.cdf
level−zero: 04022702.dat