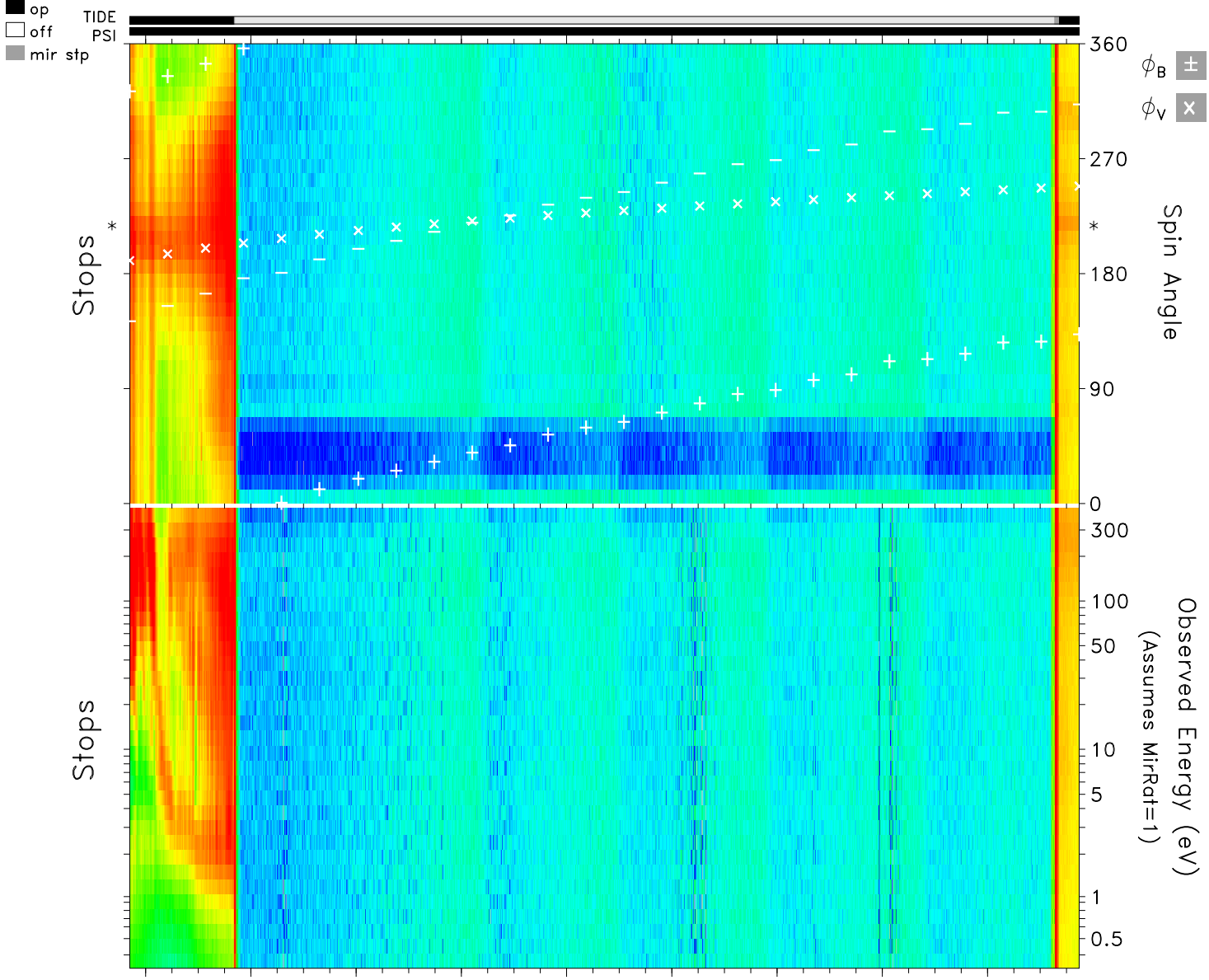
POLAR TIDE/PSI
start time: 04/30/00 07:56:59 UT
stop time: 04/30/00 10:57:24 UT

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	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	10:40	hr:mn
Re	2.5	3.1	3.7	4.3	4.8	5.3	5.7	6.1	6.5	Re
Lshell	9.4	5.7	5.0	4.9	5.1	5.4	5.8	6.2	6.7	
mlt	8.0	8.9	9.3	9.5	9.7	9.8	9.9	9.9	10.0	hrs
mlat	−58.5	−41.9	−29.7	−20.4	−12.9	−6.7	−1.4	3.4	7.6	degs
invlat	70.9	65.3	63.5	63.3	63.8	64.6	65.5	66.4	67.3	degs

tide_lz_v6.1.0
Sun Jul 23 17:40:26 2006
plot: t0004300756_1057_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: 00043001.cdf
orbit: 00043001.cdf
level−zero: 00043001.dat