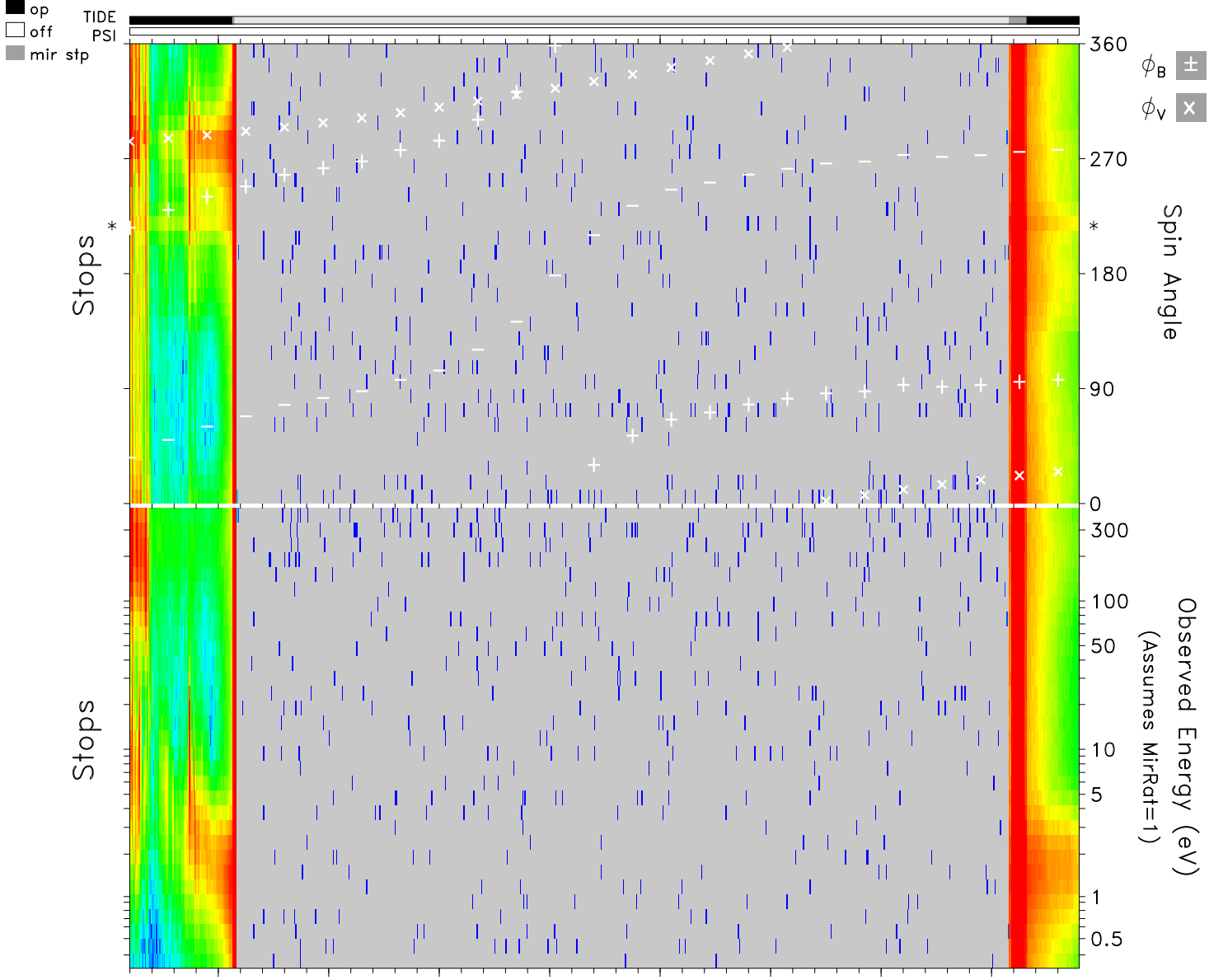
POLAR TIDE/PSI
start time: 06/27/06 09:01:59 UT
stop time: 06/27/06 10:27:56 UT

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	09:10	09:20	09:30	09:40	09:50	10:00	10:10	10:20	hr:mn
Re	1.9	1.9	2.0	2.2	2.5	2.7	3.0	3.3	Re
Lshell	6.8	2.9	2.1	2.2	2.6	3.3	4.4	5.9	
mlt	15.0	15.3	15.4	15.5	15.5	15.6	15.6	15.6	hrs
mlat	58.8	37.2	17.0	−0.2	−14.2	−25.4	−34.5	−42.0	degs
invlat	67.5	54.1	47.0	47.1	51.3	56.5	61.4	65.6	degs

tide_lz_v6.1.0
Sun Jul 30 22:37:24 2006
plot: t0606270901_1027_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: 06062702.cdf
orbit: 06062702.cdf
level−zero: 06062701.dat