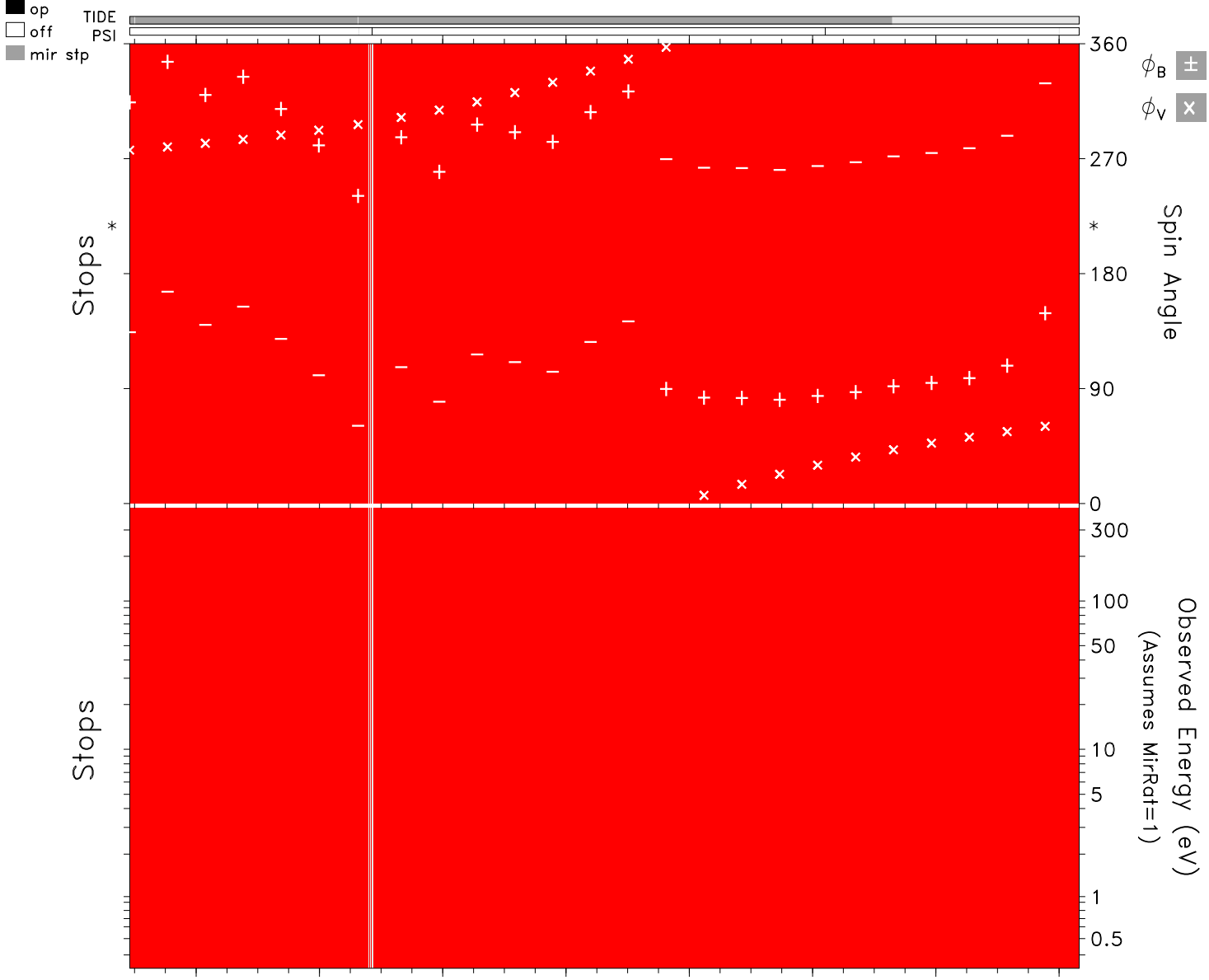
POLAR TIDE/PSI
start time: 01/01/07 08:27:40 UT
stop time: 01/01/07 16:10:03 UT

4 spins averaged
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}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	9.1	9.0	8.7	8.3	7.6	6.8	5.7	4.4	Re
Lshell	100.0	71.4	38.7	23.2	14.7	9.7	6.5	4.5	
mlt	13.7	14.0	14.2	14.4	14.6	14.8	15.1	15.3	hrs
mlat	−76.1	−69.2	−61.6	−53.3	−43.9	−32.9	−19.1	0.5	degs
invlat	85.4	83.2	80.7	78.0	74.9	71.3	66.9	61.8	degs

tide_lz_v6.1.2
Fri Jan 5 02:28:56 2007
plot: t0701010827_1610_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t061228_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07010102.cdf
orbit: 07010102.cdf
level−zero: 07010101.dat