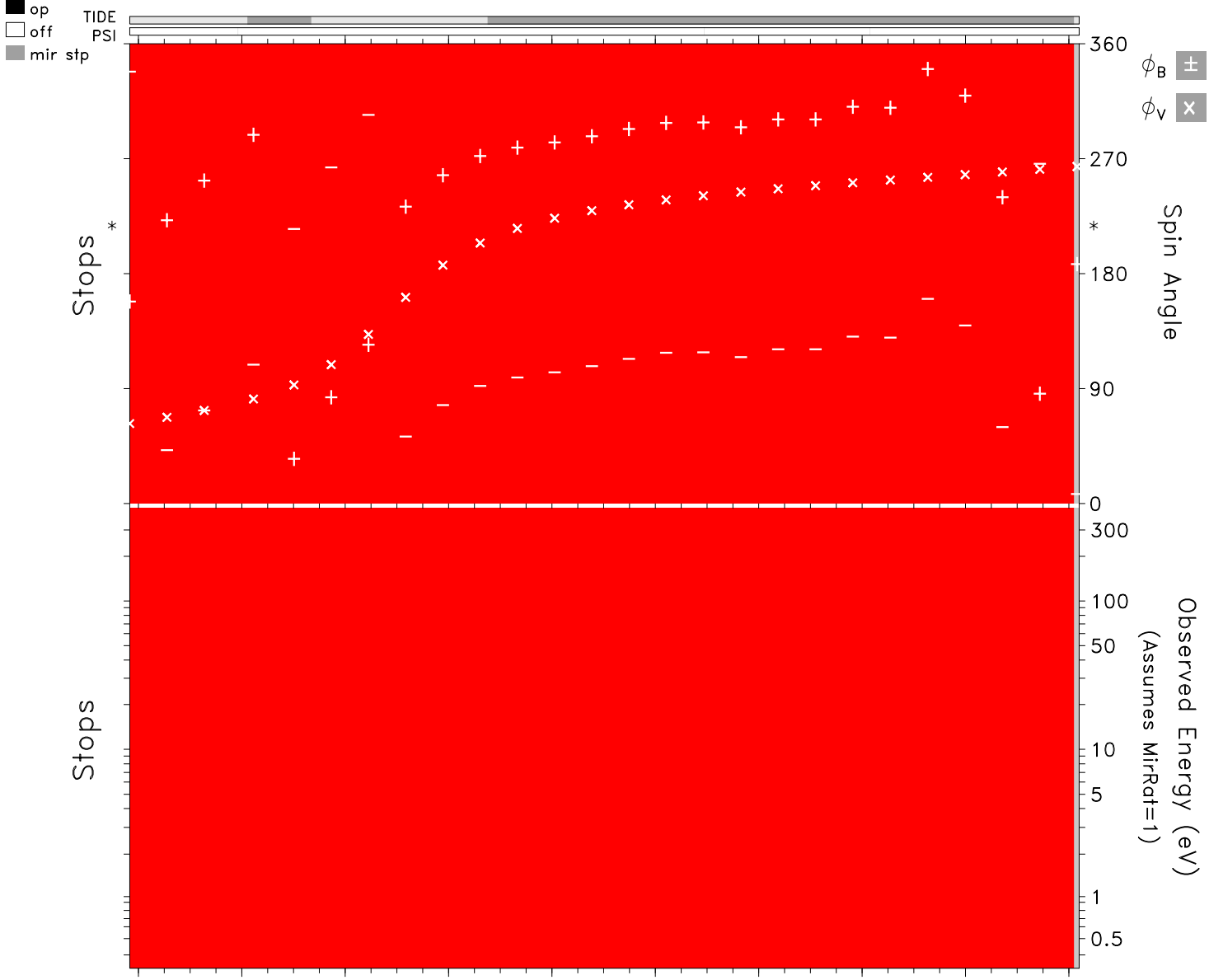
POLAR TIDE/PSI
start time: 01/03/07 04:54:57 UT
stop time: 01/03/07 14:06:04 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	4.0	2.5	2.2	3.7	5.2	6.3	7.3	8.0	8.5	8.9	Re
Lshell	4.0	4.2	3.3	4.4	10.5	24.1	53.9	100.0	100.0	87.8	
mlt	15.3	15.4	3.4	3.7	4.1	4.8	5.9	7.6	9.9	11.7	hrs
mlat	−4.8	41.3	33.7	−21.7	−45.1	−59.0	−68.4	−74.0	−74.8	−71.4	degs
invlat	59.9	60.9	56.4	61.5	72.0	78.2	82.2	84.4	84.9	83.9	degs

tide_lz_v6.1.2
Sun Jan 7 02:41:04 2007
plot: t0701030454_1406_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: 07010302.cdf
orbit: 07010302.cdf
level-zero: 07010301.dat