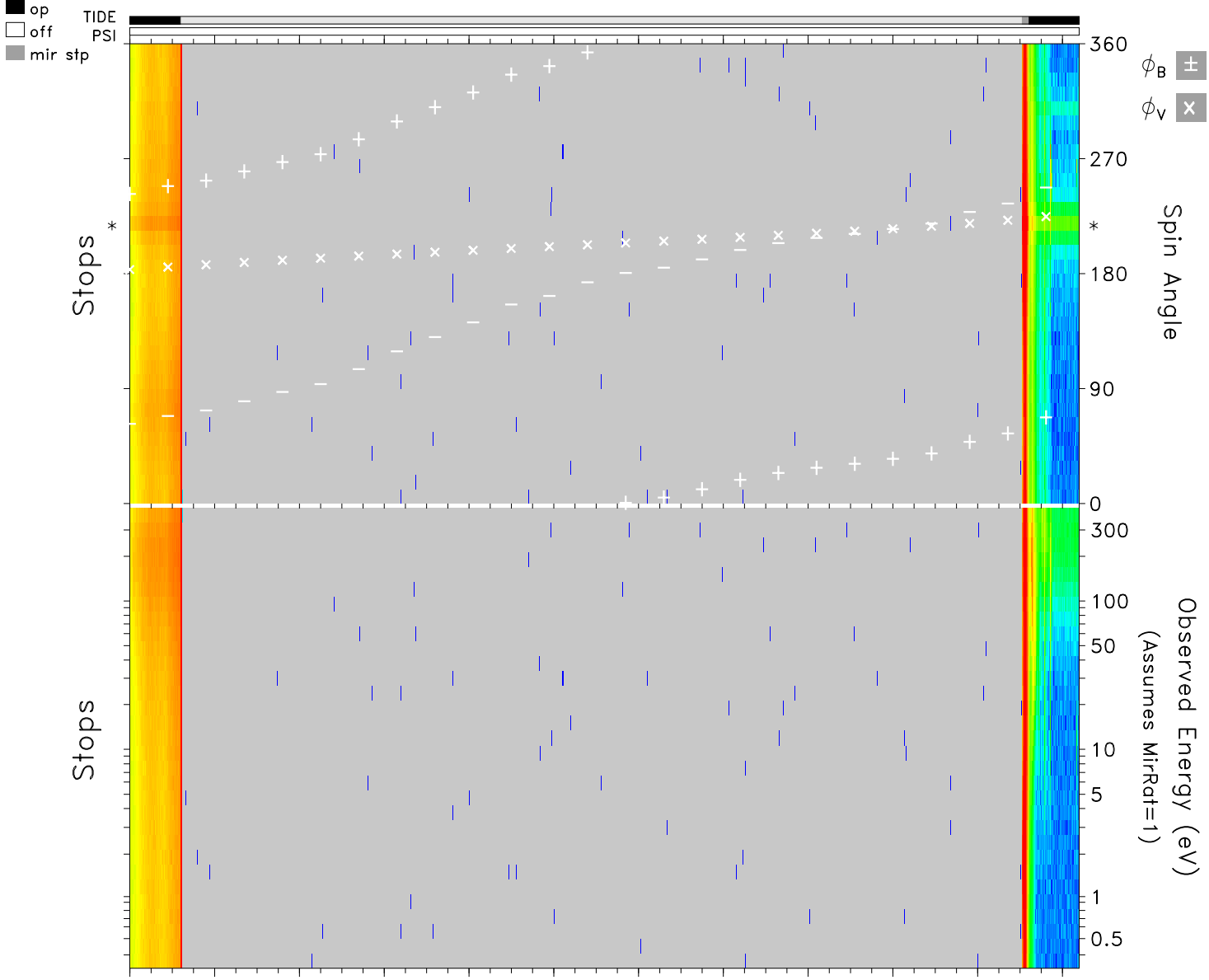
POLAR TIDE/PSI
start time: 08/20/05 06:39:58 UT
stop time: 08/20/05 10:24:02 UT

2 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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	06:40	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	hr:mn
Re	7.4	7.1	6.8	6.4	6.0	5.6	5.2	4.7	4.2	3.6	3.0	2.5	Re
Lshell	7.8	7.3	6.9	6.5	6.1	5.7	5.3	4.9	4.7	4.7	5.3	9.7	
mlt	0.5	0.5	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.4	0.2	hrs
mlat	−11.5	−9.1	−6.5	−3.6	−0.4	3.3	7.7	12.9	19.6	28.5	41.0	60.1	degs
invlat	69.0	68.3	67.6	66.9	66.0	65.2	64.2	63.3	62.5	62.4	64.2	71.3	degs

tide_lz_v6.1.0
Fri Jul 28 18:29:02 2006
plot: t0508200639_1024_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: 05082002.cdf
orbit: 05082002.cdf
level−zero: 05082001.dat