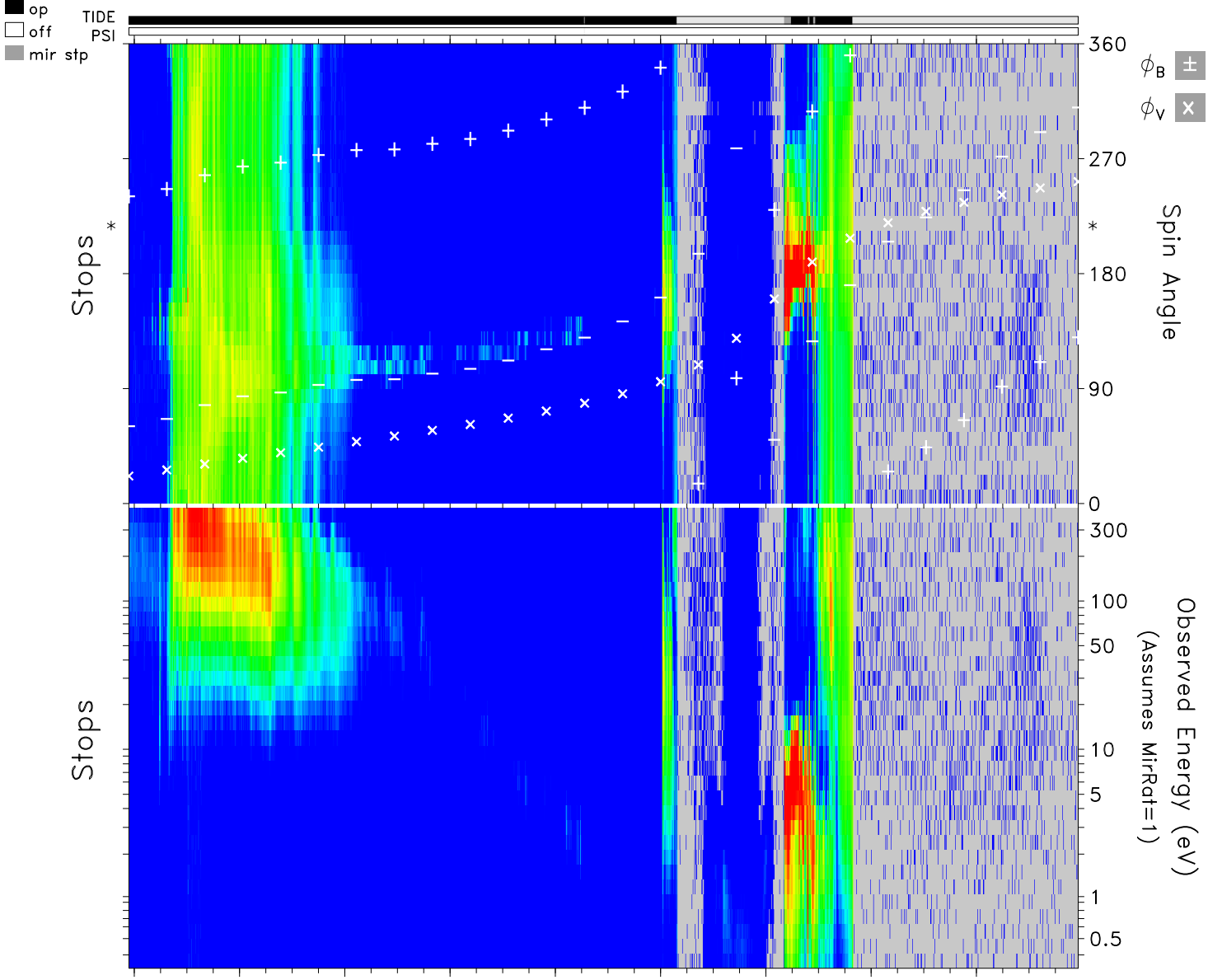
POLAR TIDE/PSI
start time: 04/08/00 04:56:57 UT
stop time: 04/08/00 13:58:00 UT

3 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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	8.6	8.0	7.2	6.1	4.8	3.1	1.7	3.0	4.7	Re
Lshell	16.8	20.1	26.7	43.9	77.0	10.6	2.5	5.0	4.9	
mlt	12.0	12.4	12.9	13.9	17.2	21.9	0.3	10.5	11.2	hrs
mlat	44.6	51.1	58.8	68.1	75.6	57.3	−35.3	−38.3	−8.2	degs
invlat	75.9	77.1	78.8	81.3	83.5	72.1	50.3	63.4	63.1	degs

tide_lz_v6.1.0
Thu Aug 24 15:59:37 2006
plot: t0004080456_1358_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000407_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00040803.cdf
orbit: 00040802.cdf
level-zero: 00040801.dat