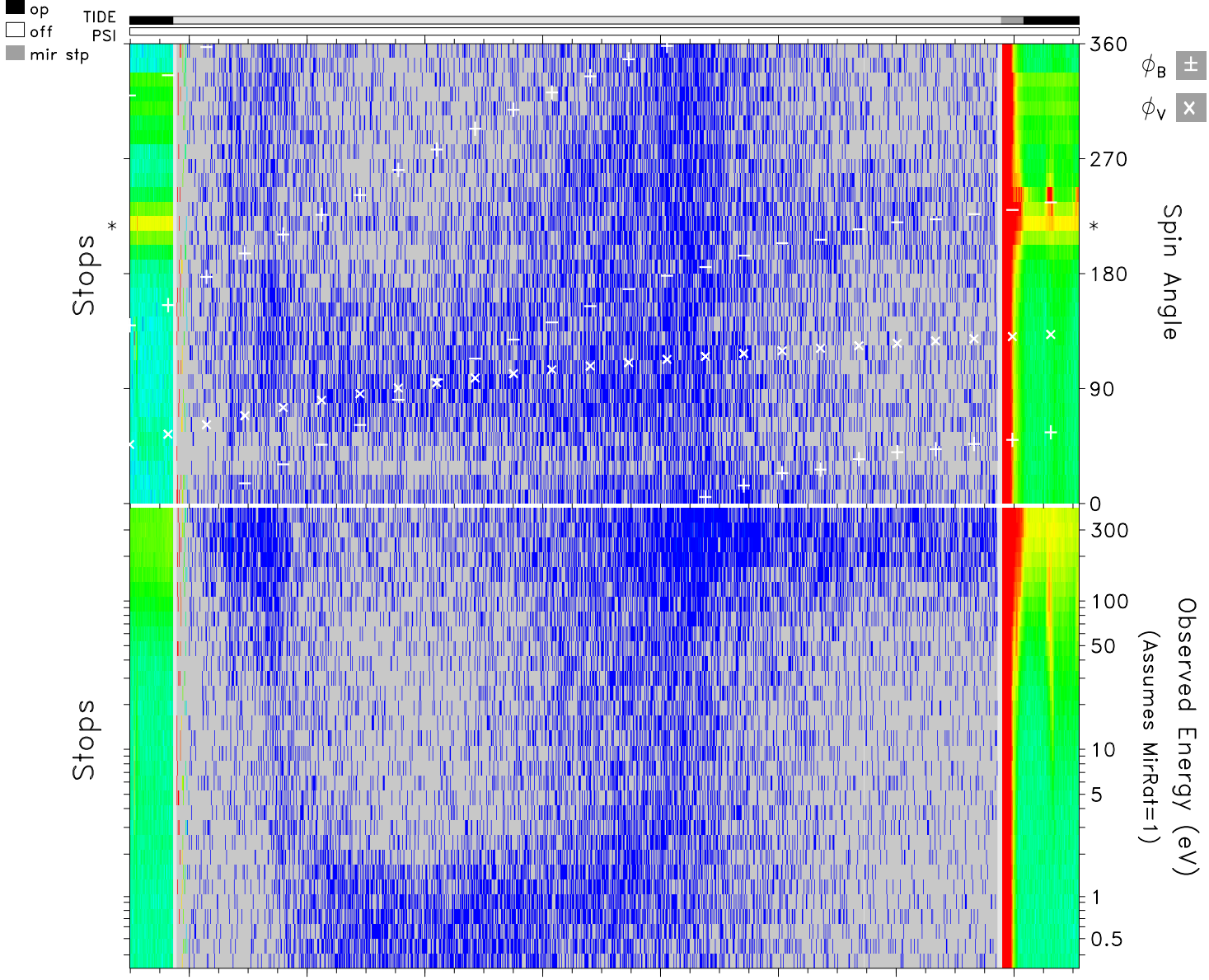
POLAR TIDE/PSI
start time: 09/04/97 23:49:54 UT
stop time: 09/05/97 02:31:03 UT

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	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	hr:mn
Re	2.0	2.4	2.9	3.4	4.0	4.5	4.9	5.4	Re
Lshell	11.4	3.6	3.1	3.5	4.2	5.3	6.6	8.3	
mlt	0.1	1.7	2.2	2.5	2.7	2.8	3.0	3.1	hrs
mlat	−65.2	−35.6	−13.7	1.8	13.3	22.4	29.8	36.1	degs
invlat	72.8	58.4	55.4	57.6	60.9	64.2	67.1	69.7	degs

tide_lz_v6.1.0
Wed Jul 19 06:54:36 2006
plot: t9709042349_0231_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: 97090401.cdf, 97090501.cdf
orbit: 97090401.cdf, 97090501.cdf
level−zero: 97090401.dat, 97090501.dat