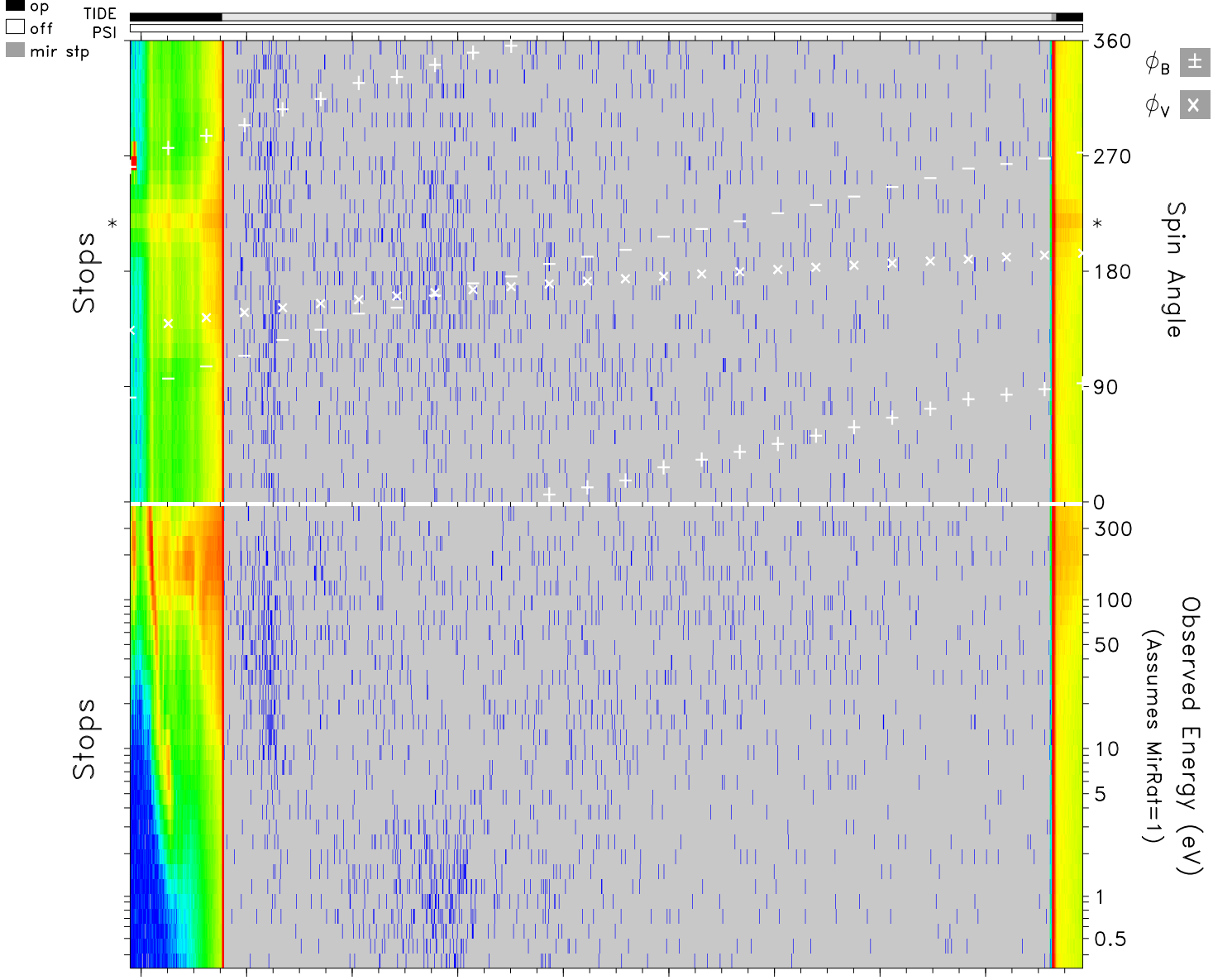
POLAR TIDE/PSI
start time: 07/04/99 00:37:56 UT
stop time: 07/04/99 03:38:24 UT

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	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	hr:mn
Re	2.5	3.1	3.7	4.2	4.7	5.2	5.6	6.0	6.4	Re
Lshell	10.3	5.5	4.7	4.7	4.9	5.2	5.6	6.1	6.7	
mlt	5.0	5.6	5.8	6.0	6.1	6.1	6.2	6.3	6.3	hrs
mlat	−60.4	−41.6	−28.3	−18.4	−10.5	−4.0	1.6	6.6	11.0	degs
invlat	71.9	64.8	62.6	62.4	63.1	64.0	65.1	66.2	67.2	degs

tide_lz_v6.1.0
Sat Jul 22 14:13:59 2006
plot: t9907040037_0338_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: 99070401.cdf
orbit: 99070401.cdf
level−zero: 99070401.dat