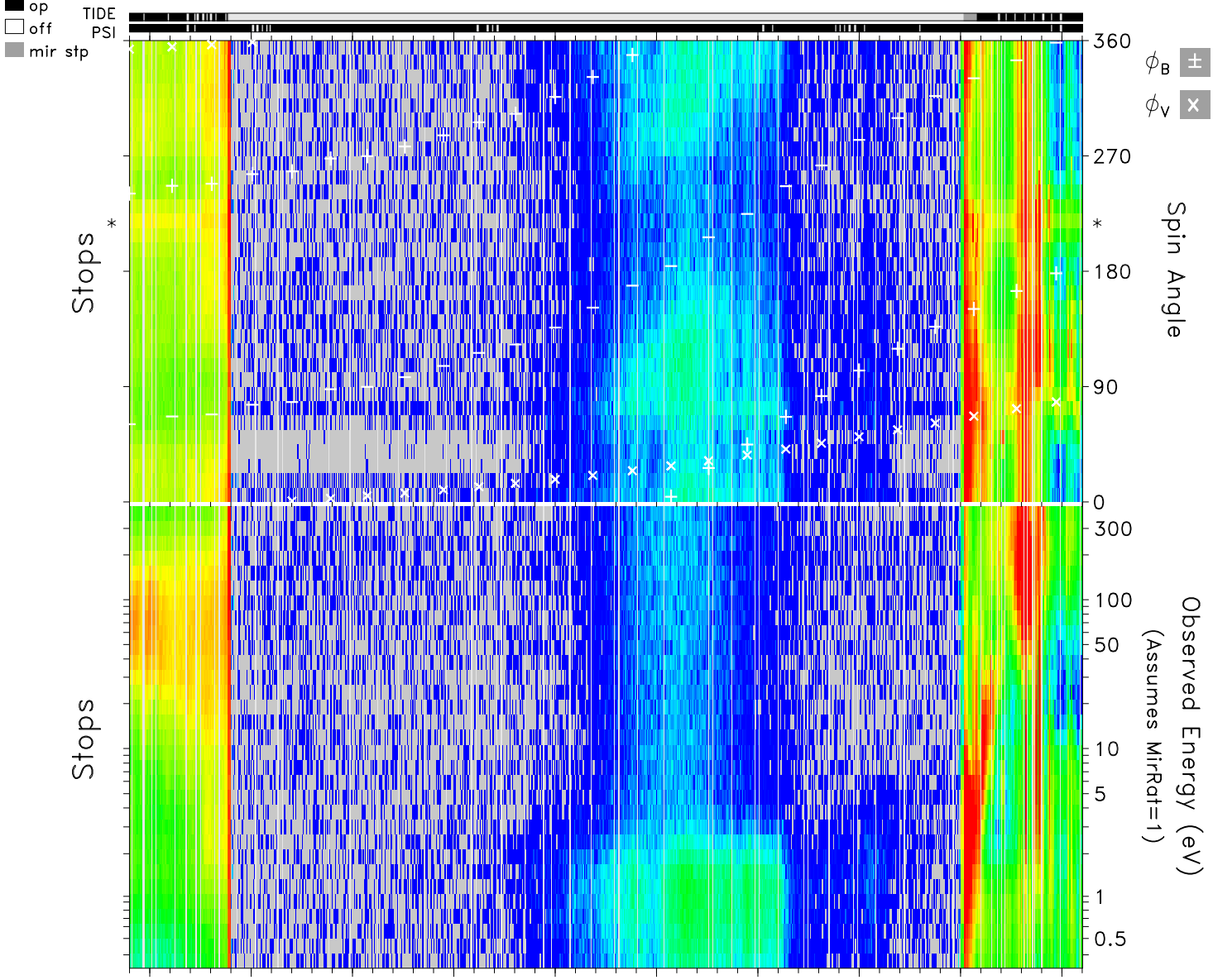
POLAR TIDE/PSI
start time: 07/18/99 03:27:59 UT
stop time: 07/18/99 05:02:03 UT

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	03:30	03:40	03:50	04:00	04:10	04:20	04:30	04:40	04:50	05:00	hr:mn
Re	3.6	3.3	3.0	2.7	2.4	2.1	1.9	1.8	1.7	1.8	Re
Lshell	9.2	6.6	4.7	3.4	2.5	2.1	2.0	2.8	7.0	23.4	
mlt	15.9	16.2	16.4	16.7	16.9	17.2	17.5	18.0	19.2	22.5	hrs
mlat	51.9	45.6	38.0	28.6	16.9	2.1	−16.3	−38.1	−60.1	−73.6	degs
invlat	70.7	67.0	62.5	57.1	51.2	46.0	45.3	53.4	67.9	78.1	degs

tide_lz_v6.1.0
Sat Jul 22 15:33:27 2006
plot: t9907180327_0502_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: 99071801.cdf
orbit: 99071801.cdf
level-zero: 99071802.dat