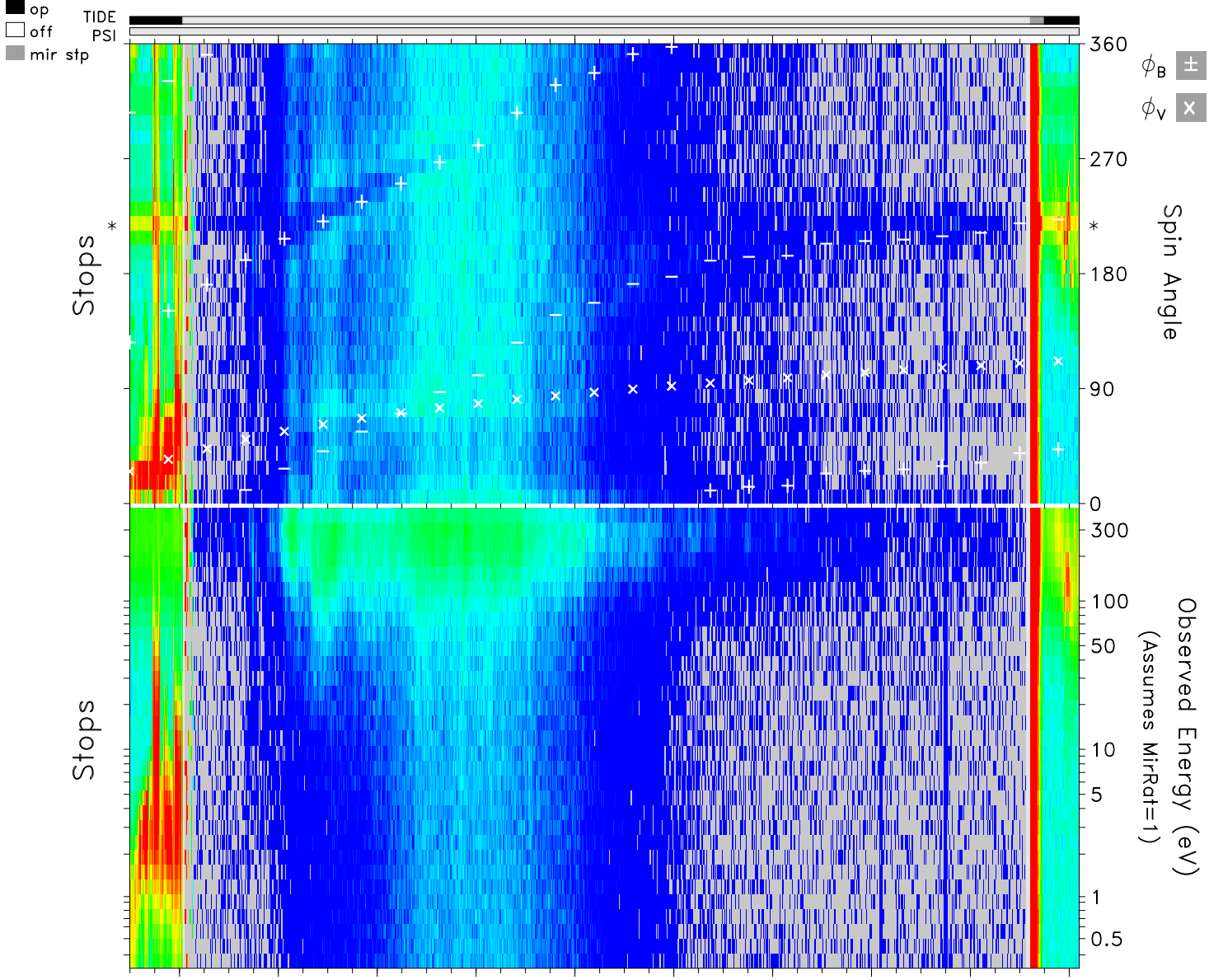
POLAR TIDE/PSI
start time: 09/25/98 07:29:57 UT
stop time: 09/25/98 10:42:00 UT

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	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	10:40	hr:mn
Re	2.0	2.5	3.1	3.6	4.2	4.7	5.1	5.6	6.0	6.3	Re
Lshell	9.1	3.7	3.3	3.7	4.2	4.9	5.7	6.6	7.5	8.4	
mlt	1.5	1.3	1.2	1.1	1.1	1.0	1.0	0.9	0.9	0.8	hrs
mlat	−61.5	−33.3	−14.9	−2.3	6.8	13.7	19.1	23.5	27.1	30.2	degs
invlat	70.6	58.5	56.7	58.5	60.9	63.3	65.3	67.1	68.6	69.8	degs

tide_lz_v6.1.0
Fri Jul 21 10:15:08 2006
plot: t9809250729_1042_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: 98092501.cdf
orbit: 98092501.cdf
level-zero: 98092501.dat