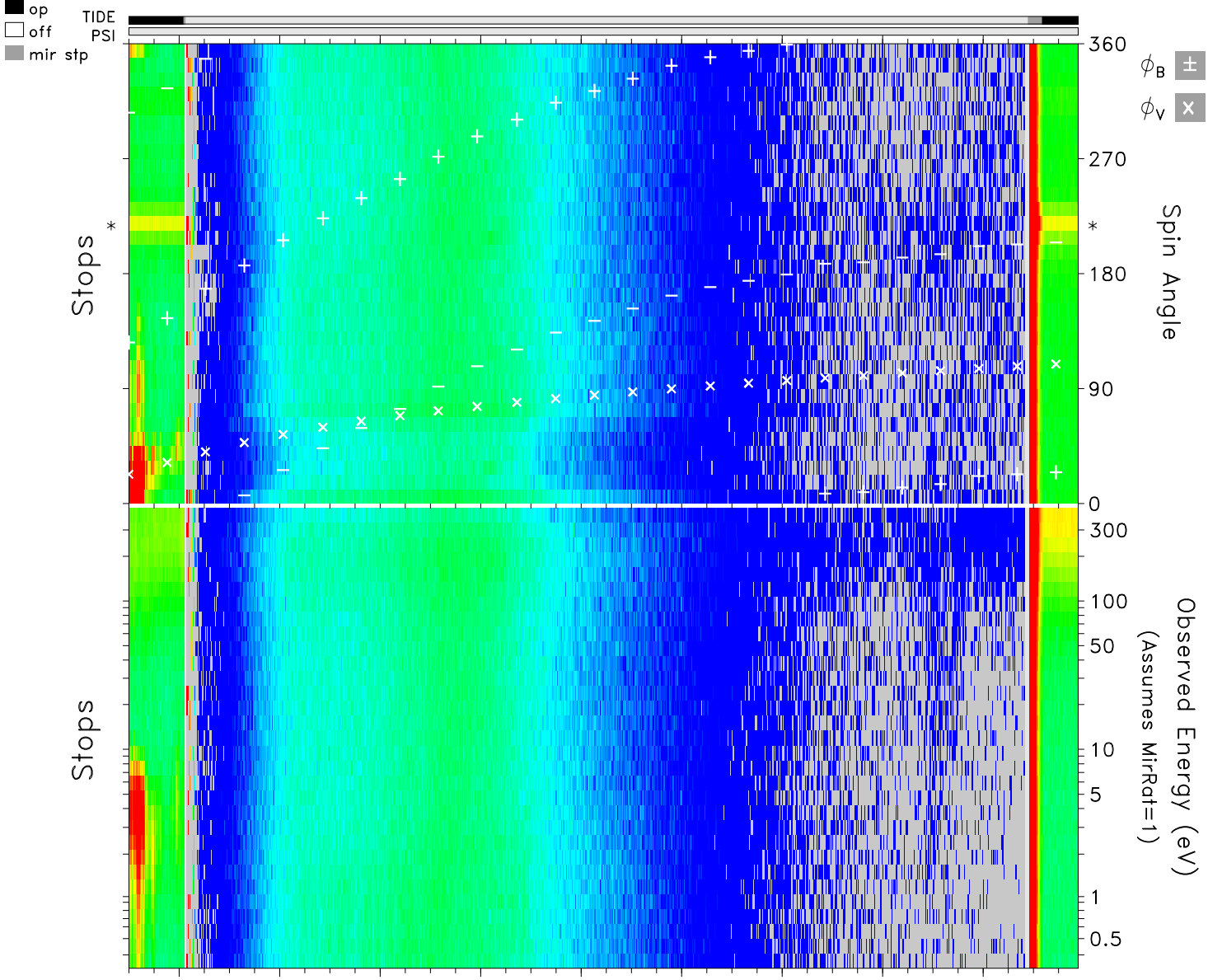
POLAR TIDE/PSI
start time: 09/28/98 06:50:00 UT
stop time: 09/28/98 09:59:00 UT

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	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	hr:mn
Re	2.0	2.5	3.1	3.6	4.2	4.7	5.1	5.6	6.0	Re
Lshell	9.4	3.6	3.3	3.6	4.2	5.0	5.8	6.7	7.6	
mlt	1.2	1.0	1.0	1.0	0.9	0.9	0.8	0.8	0.7	hrs
mlat	−62.1	−33.5	−14.7	−1.9	7.3	14.3	19.9	24.3	28.0	degs
invlat	71.0	58.4	56.6	58.4	60.9	63.3	65.4	67.2	68.8	degs

tide_lz_v6.1.0
Fri Jul 21 10:32:09 2006
plot: t9809280650_0959_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: 98092801.cdf
orbit: 98092801.cdf
level-zero: 98092801.dat