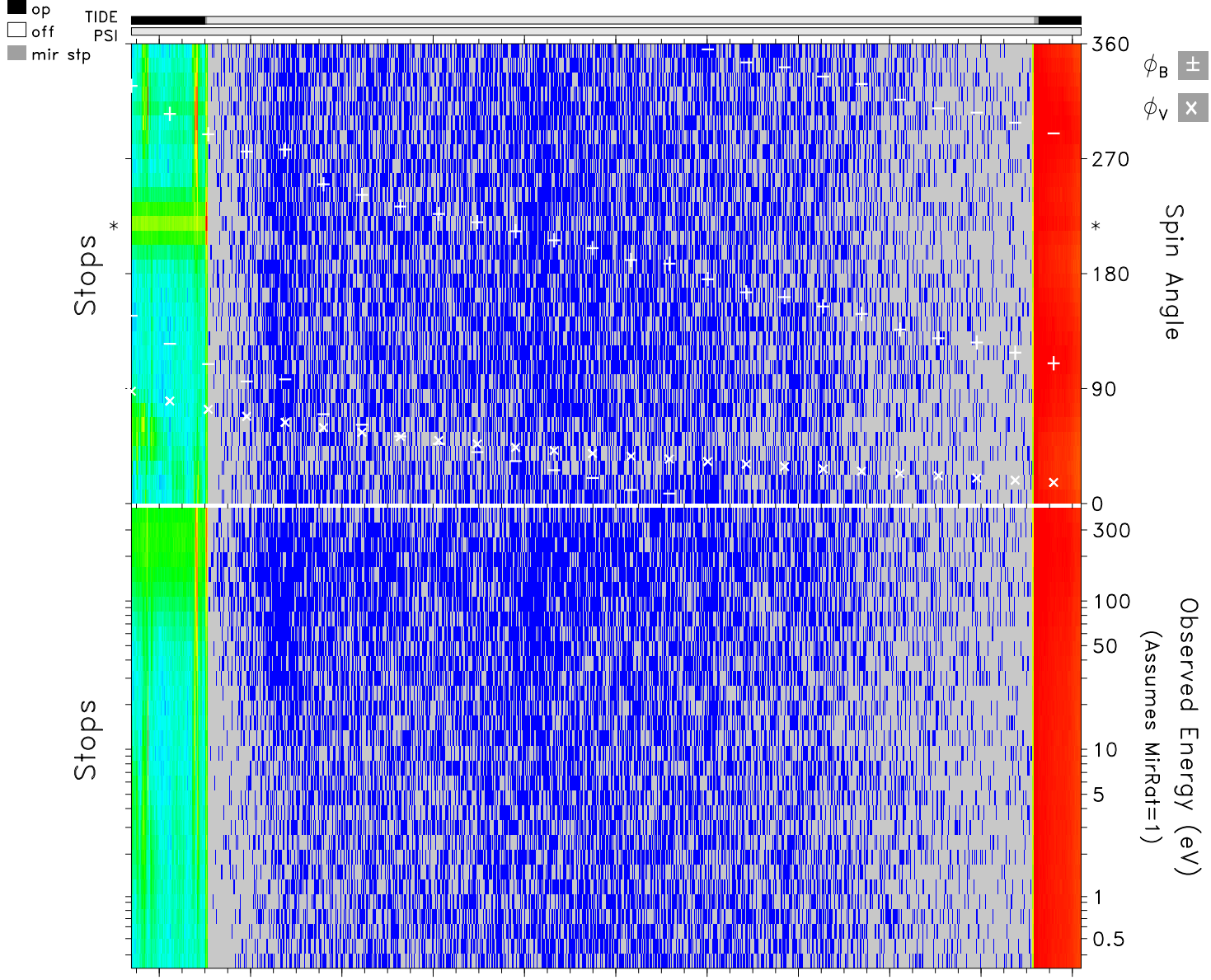
POLAR TIDE/PSI
start time: 12/05/99 04:33:54 UT
stop time: 12/05/99 08:02:01 UT

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	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	hr:mn
Re	2.3	2.9	3.5	4.0	4.6	5.1	5.5	5.9	6.3	6.7	7.0	Re
Lshell	9.6	4.9	4.3	4.4	4.7	5.1	5.5	5.9	6.3	6.8	7.2	
mlt	20.8	20.5	20.4	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	hrs
mlat	−60.9	−39.8	−26.2	−16.8	−9.9	−4.5	−0.3	3.2	6.2	8.7	10.9	degs
invlat	71.2	63.0	61.2	61.5	62.5	63.6	64.7	65.7	66.6	67.4	68.1	degs

tide_lz_v6.1.0
Sun Jul 23 04:54:36 2006
plot: t9912050433_0802_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: 99120501.cdf
orbit: 99120501.cdf
level−zero: 99120501.dat