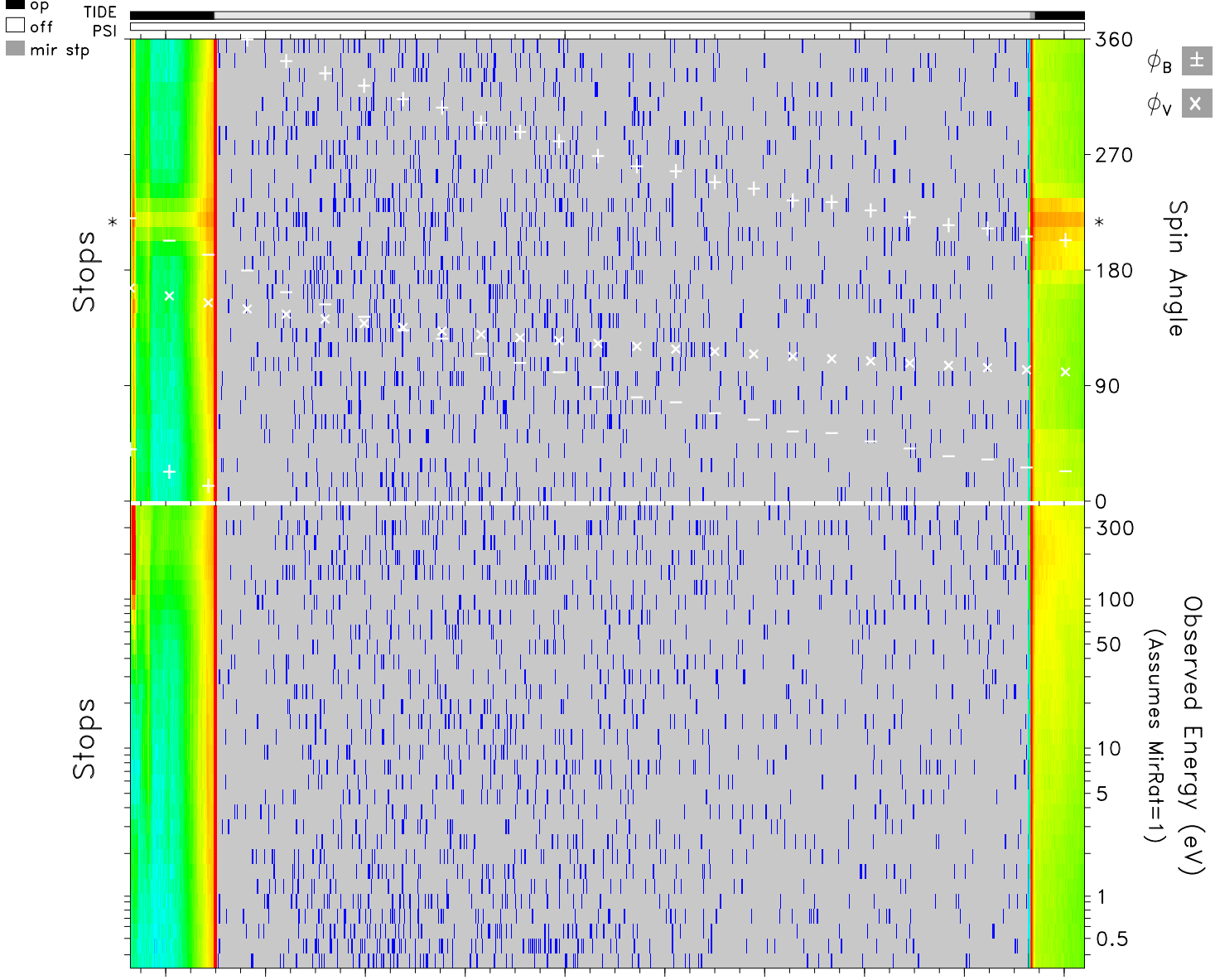
POLAR TIDE/PSI
start time: 01/31/99 07:52:55 UT
stop time: 01/31/99 11:04:04 UT

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	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	10:40	11:00	hr:mn
Re	2.5	3.1	3.7	4.2	4.7	5.2	5.6	6.0	6.4	6.7	Re
Lshell	8.7	5.0	4.4	4.5	4.7	5.1	5.6	6.1	6.6	7.2	
mlt	16.2	16.2	16.3	16.3	16.3	16.4	16.4	16.5	16.5	16.6	hrs
mlat	−57.6	−38.3	−25.1	−15.4	−7.8	−1.6	3.7	8.3	12.4	16.2	degs
invlat	70.2	63.3	61.5	61.7	62.6	63.8	64.9	66.1	67.2	68.2	degs

tide_lz_v6.1.0
Fri Jul 21 22:46:36 2006
plot: t9901310752_1104_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: 99013101.cdf
orbit: 99013101.cdf
level−zero: 99013101.dat