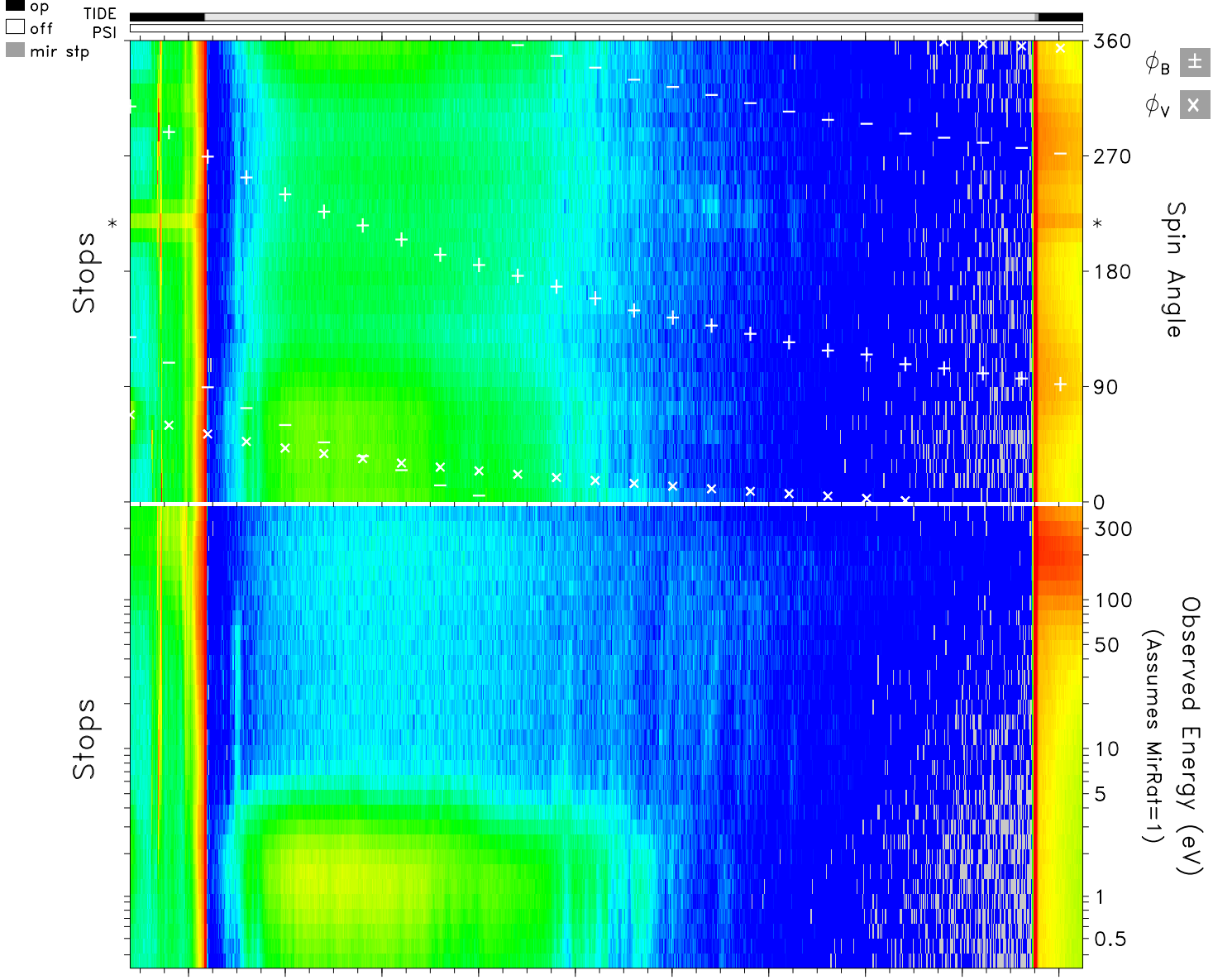
POLAR TIDE/PSI
start time: 11/05/99 04:27:56 UT
stop time: 11/05/99 07:45:01 UT

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	hr:mn
Re	2.3	2.9	3.5	4.1	4.6	5.1	5.5	5.9	6.3	6.7	Re
Lshell	6.9	4.2	4.0	4.2	4.6	5.1	5.6	6.1	6.6	7.2	
mlt	22.4	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	hrs
mlat	−54.4	−33.7	−20.1	−10.7	−3.6	1.9	6.2	9.8	12.8	15.4	degs
invlat	67.7	60.9	60.0	60.9	62.3	63.7	65.0	66.1	67.2	68.1	degs

tide_lz_v6.1.0
Sun Jul 23 01:18:27 2006
plot: t9911050427_0745_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: 99110502.cdf
orbit: 99110501.cdf
level−zero: 99110501.dat