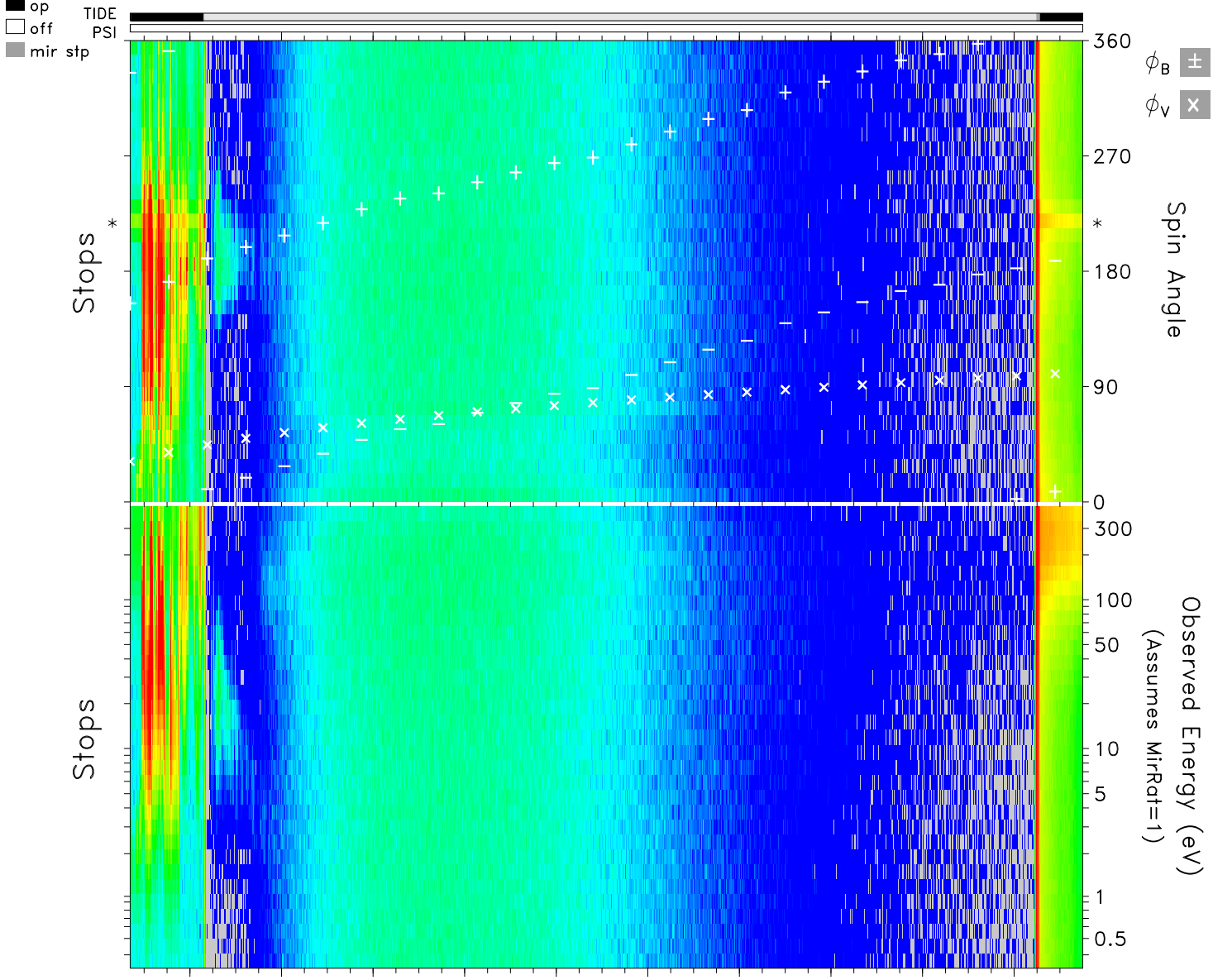
POLAR TIDE/PSI
start time: 09/29/99 11:06:57 UT
stop time: 09/29/99 14:35:05 UT

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	11:20	11:40	12:00	12:20	12:40	13:00	13:20	13:40	14:00	14:20	hr:mn
Re	2.6	3.2	3.8	4.3	4.9	5.3	5.8	6.2	6.5	6.9	Re
Lshell	6.5	4.7	4.5	4.6	4.9	5.3	5.7	6.1	6.5	6.9	
mlt	1.1	0.8	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5	hrs
mlat	−50.8	−34.5	−23.5	−15.5	−9.4	−4.6	−0.6	2.8	5.8	8.4	degs
invlat	67.0	62.5	61.7	62.3	63.2	64.2	65.2	66.1	66.9	67.7	degs

tide_lz_v6.1.0
Sat Jul 22 22:05:40 2006
plot: t9909291106_1435_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: 99092902.cdf
orbit: 99092901.cdf
level−zero: 99092901.dat