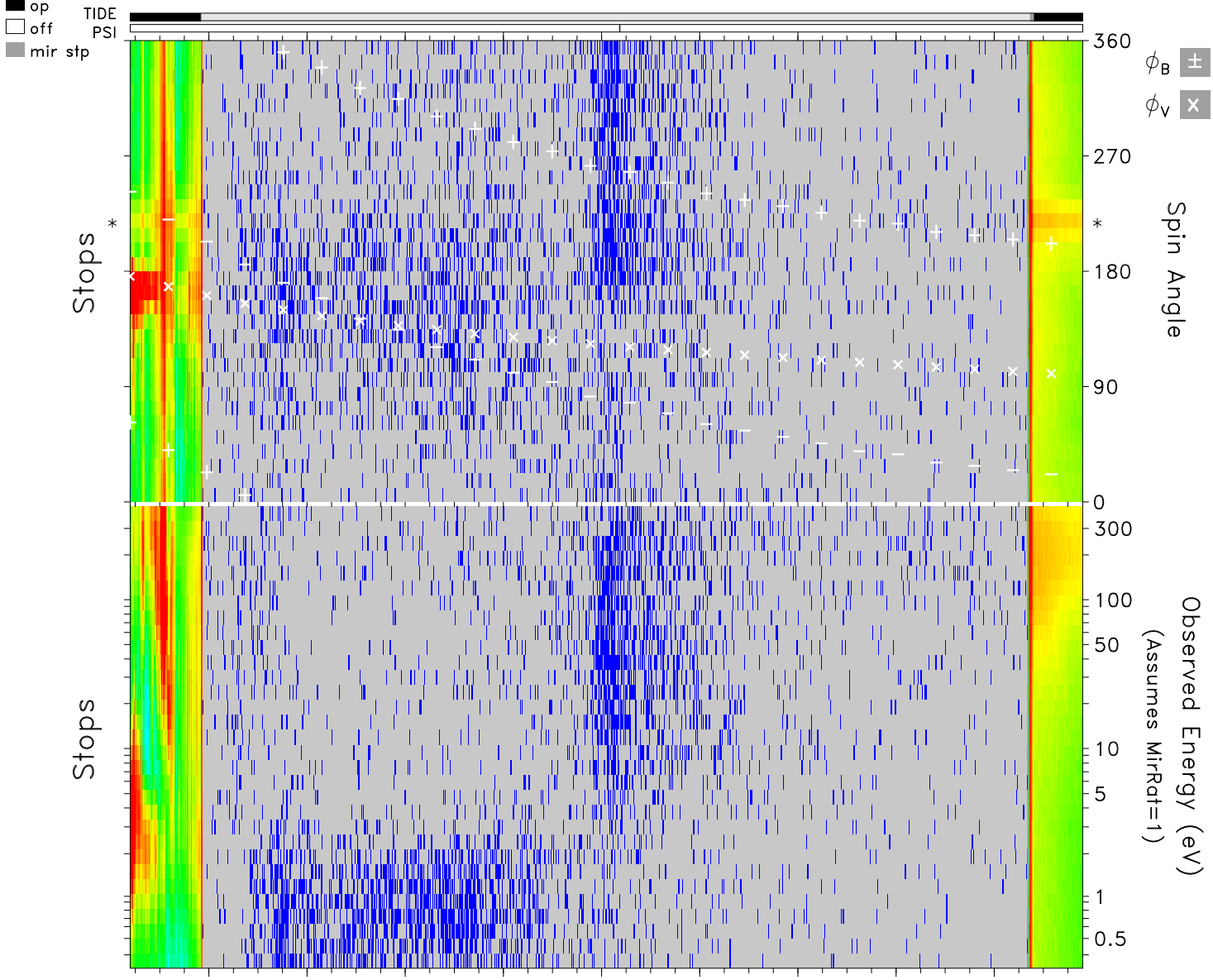
POLAR TIDE/PSI
start time: 01/29/99 02:03:58 UT
stop time: 01/29/99 05:18:01 UT

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	02:20	02:40	03:00	03:20	03:40	04:00	04:20	04:40	05:00	hr:mn
Re	2.4	3.0	3.5	4.1	4.6	5.1	5.5	5.9	6.3	Re
Lshell	5.6	3.9	3.8	4.1	4.5	5.1	5.6	6.2	6.8	
mlt	16.7	16.4	16.3	16.3	16.2	16.2	16.2	16.2	16.2	hrs
mlat	−48.9	−29.2	−16.0	−6.6	0.4	5.8	10.2	13.9	17.1	degs
invlat	64.9	59.4	59.1	60.4	62.0	63.6	65.1	66.3	67.5	degs

tide_lz_v6.1.0
Fri Jul 21 22:35:04 2006
plot: t9901290203_0518_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: 99012901.cdf
orbit: 99012901.cdf
level−zero: 99012901.dat