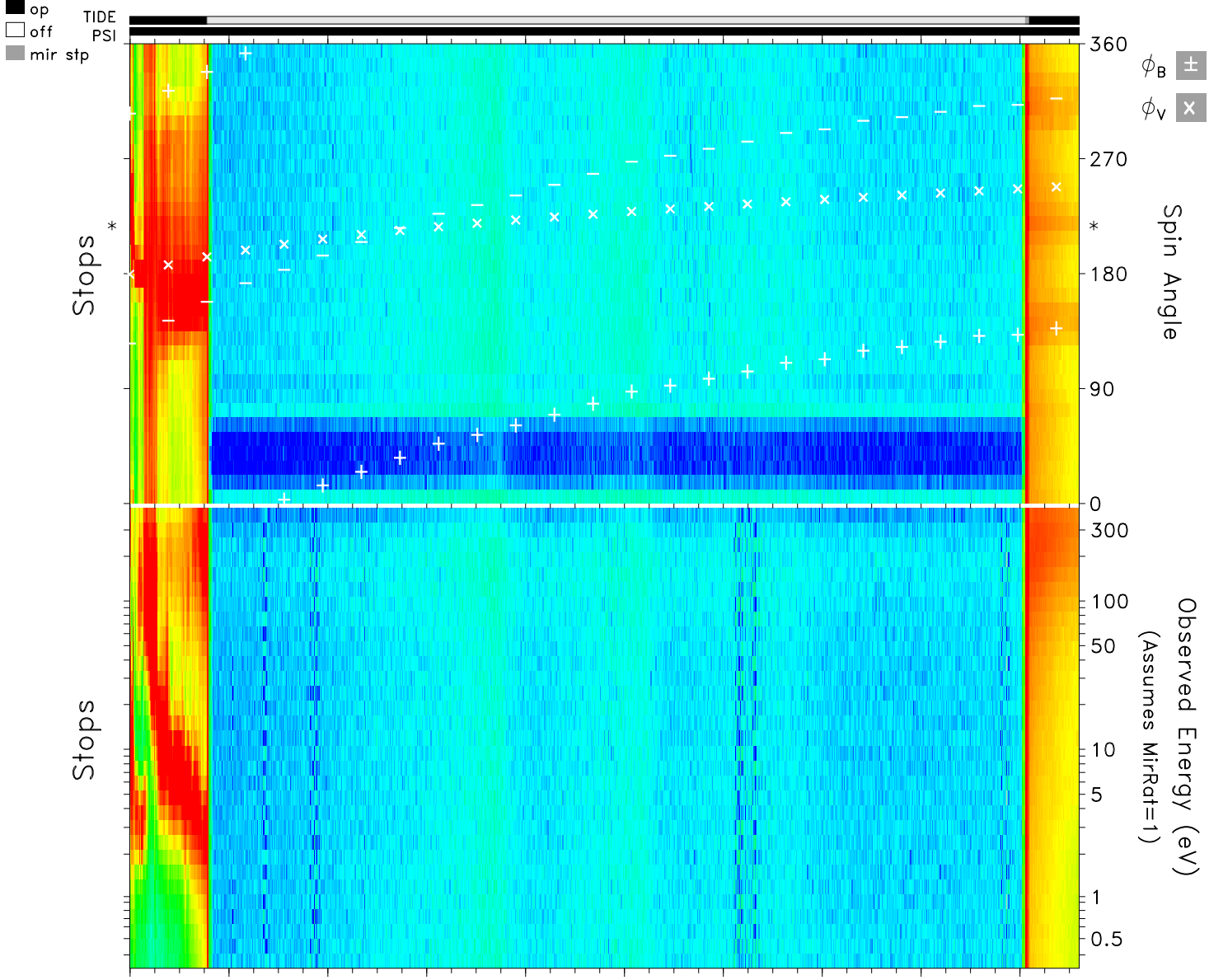
POLAR TIDE/PSI
start time: 04/29/00 13:39:56 UT
stop time: 04/29/00 16:52:04 UT

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	13:40	14:00	14:20	14:40	15:00	15:20	15:40	16:00	16:20	16:40	hr:mn
Re	2.1	2.6	3.3	3.9	4.4	4.9	5.4	5.8	6.2	6.6	Re
Lshell	16.2	5.3	4.3	4.3	4.6	5.0	5.5	6.0	6.5	7.0	
mlt	8.5	9.5	9.7	9.9	10.0	10.0	10.1	10.1	10.2	10.2	hrs
mlat	−68.9	−44.4	−28.5	−17.6	−9.4	−3.0	2.2	6.4	10.1	13.2	degs
invlat	75.6	64.3	61.3	61.3	62.2	63.4	64.7	65.8	66.9	67.8	degs

tide_lz_v6.1.0
Sun Jul 23 17:36:27 2006
plot: t0004291339_1652_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: 00042901.cdf
orbit: 00042901.cdf
level−zero: 00042901.dat