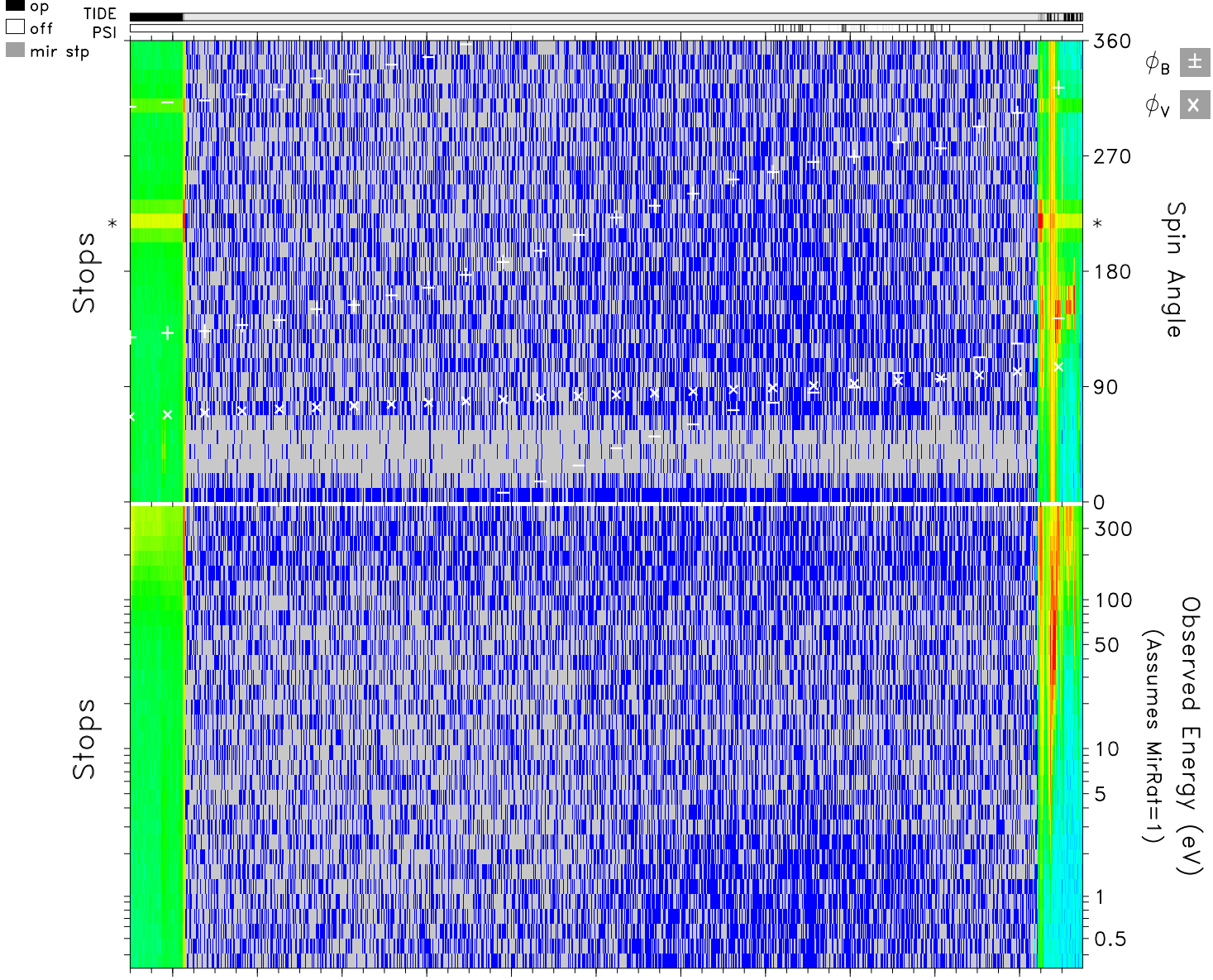
POLAR TIDE/PSI
start time: 12/28/04 03:29:58 UT
stop time: 12/28/04 07:15:00 UT

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	03:40	04:00	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	hr:mn
Re	7.2	6.9	6.6	6.2	5.8	5.3	4.8	4.3	3.8	3.2	2.5	Re
Lshell	7.5	7.1	6.6	6.2	5.7	5.3	4.8	4.5	4.2	4.3	6.1	
mlt	16.3	16.3	16.4	16.4	16.4	16.4	16.4	16.5	16.5	16.6	16.6	hrs
mlat	−12.6	−10.6	−8.3	−5.7	−2.5	1.4	6.2	12.5	20.8	32.5	50.4	degs
invlat	68.6	68.0	67.2	66.3	65.3	64.1	62.9	61.7	60.8	61.3	66.1	degs

tide_lz_v6.1.0
Thu Jul 27 21:38:58 2006
plot: t0412280329_0715_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: 04122802.cdf
orbit: 04122802.cdf
level−zero: 04122801.dat