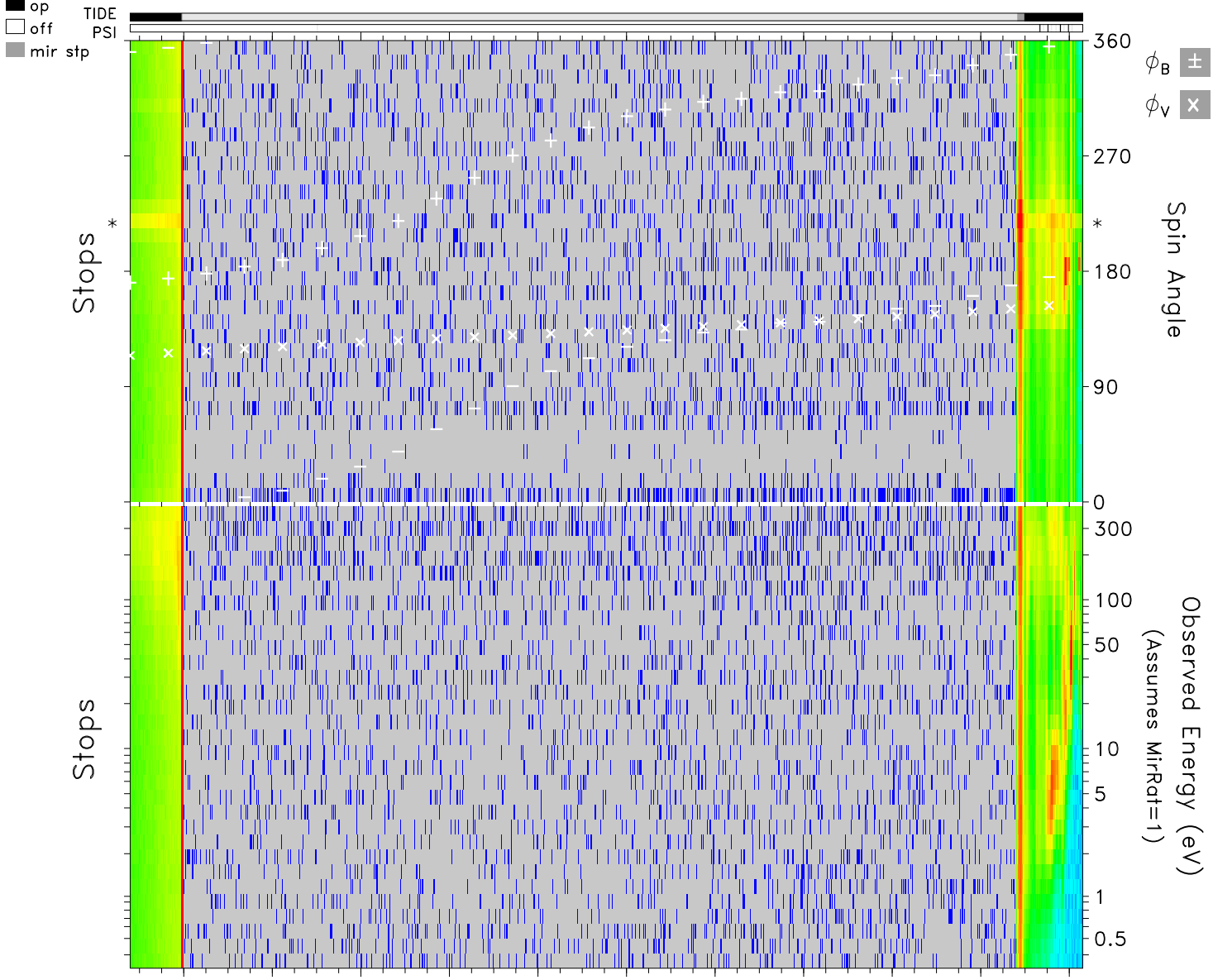
POLAR TIDE/PSI
start time: 10/28/05 23:27:54 UT
stop time: 10/29/05 03:03:02 UT

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	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	hr:mn
Re	7.1	6.8	6.5	6.1	5.7	5.2	4.8	4.3	3.7	3.1	2.6	Re
Lshell	7.5	7.0	6.6	6.2	5.8	5.4	5.1	4.9	4.9	5.6	9.8	
mlt	20.0	20.0	20.0	20.1	20.1	20.2	20.2	20.3	20.3	20.3	20.4	hrs
mlat	−11.3	−8.1	−4.7	−0.9	3.2	8.0	13.7	20.6	29.5	41.6	59.3	degs
invlat	68.6	67.8	67.0	66.2	65.4	64.5	63.7	63.2	63.3	65.1	71.4	degs

tide_lz_v6.1.0
Sat Jul 29 00:10:19 2006
plot: t0510282327_0303_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: 05102802.cdf, 05102902.cdf
orbit: 05102802.cdf, 05102902.cdf
level−zero: 05102801.dat, 05102901.dat