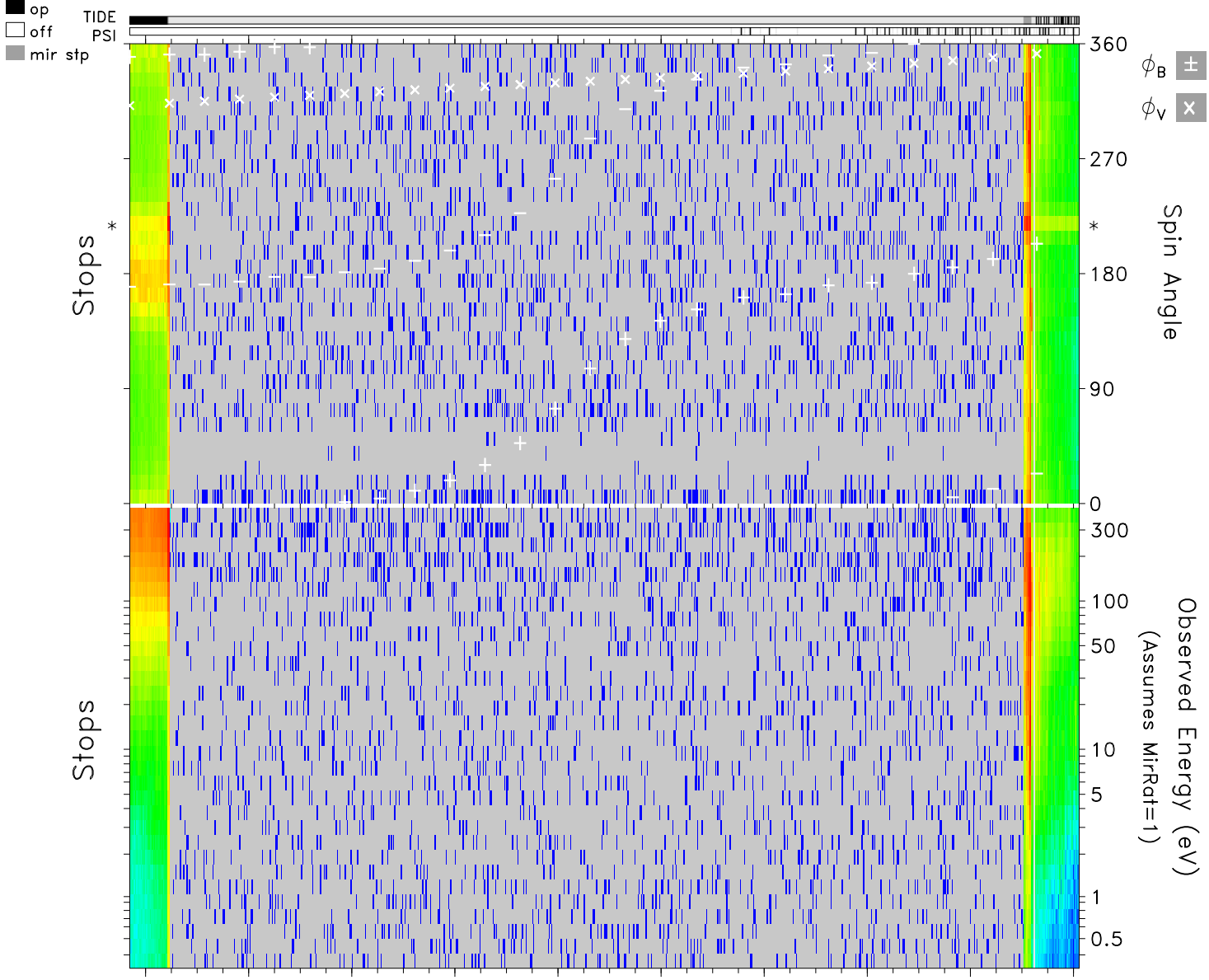
POLAR TIDE/PSI
start time: 04/06/06 07:16:55 UT
stop time: 04/06/06 10:21:06 UT

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	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	hr:mn
Re	6.5	6.1	5.8	5.3	4.9	4.4	3.9	3.3	2.8	2.2	Re
Lshell	7.7	6.9	6.1	5.5	4.9	4.5	4.2	4.2	5.2	13.0	
mlt	8.9	9.0	9.1	9.2	9.3	9.4	9.5	9.7	10.1	11.3	hrs
mlat	−22.7	−18.2	−13.3	−7.8	−1.4	6.1	15.2	27.0	43.0	65.5	degs
invlat	68.9	67.6	66.2	64.7	63.3	61.9	60.9	61.0	64.0	73.9	degs

tide_lz_v6.1.0
Sun Jul 30 05:48:21 2006
plot: t0604060716_1021_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: 06040603.cdf
orbit: 06040603.cdf
level−zero: 06040601.dat