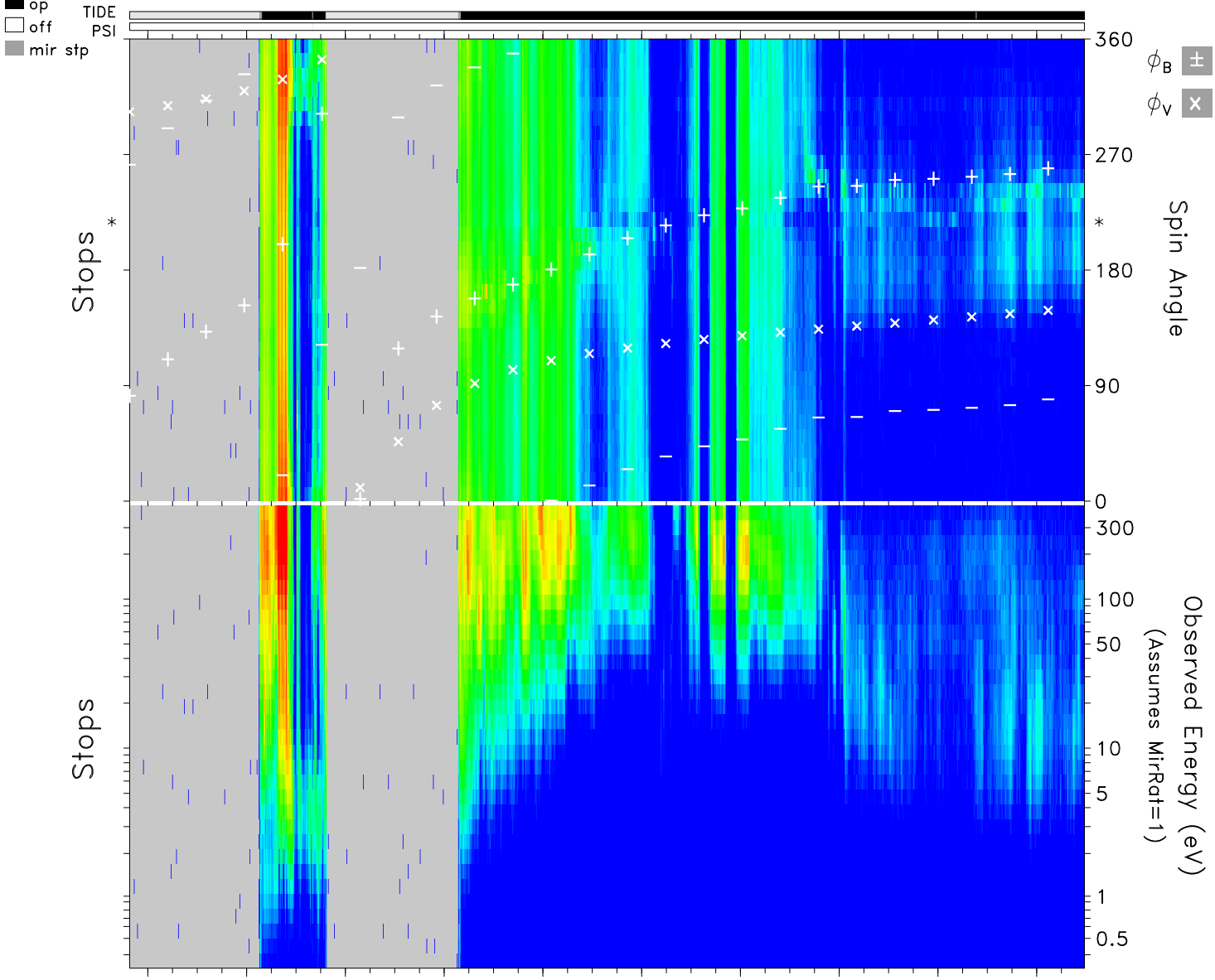
POLAR TIDE/PSI
start time: 05/04/06 16:48:56 UT
stop time: 05/05/06 02:29:05 UT

4 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}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	4.3	2.7	2.0	3.4	5.0	6.2	7.2	8.0	8.5	8.9	Re
Lshell	4.4	5.1	2.8	5.0	17.0	52.4	100.0	100.0	100.0	100.0	
mlt	7.6	7.5	19.8	19.5	19.5	19.7	20.5	23.1	3.1	4.7	hrs
mlat	7.6	43.5	33.0	−33.5	−57.0	−69.8	−78.4	−83.8	−82.0	−76.2	degs
invlat	61.5	63.6	53.5	63.6	76.0	82.1	85.7	87.8	87.3	85.4	degs

tide_lz_v6.1.0
Sat Nov 25 19:41:18 2006
plot: t0605041648_0229_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060504_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06050402.cdf, 06050502.cdf
orbit: 06050403.cdf, 06050503.cdf
level−zero: 06050401.dat, 06050501.dat