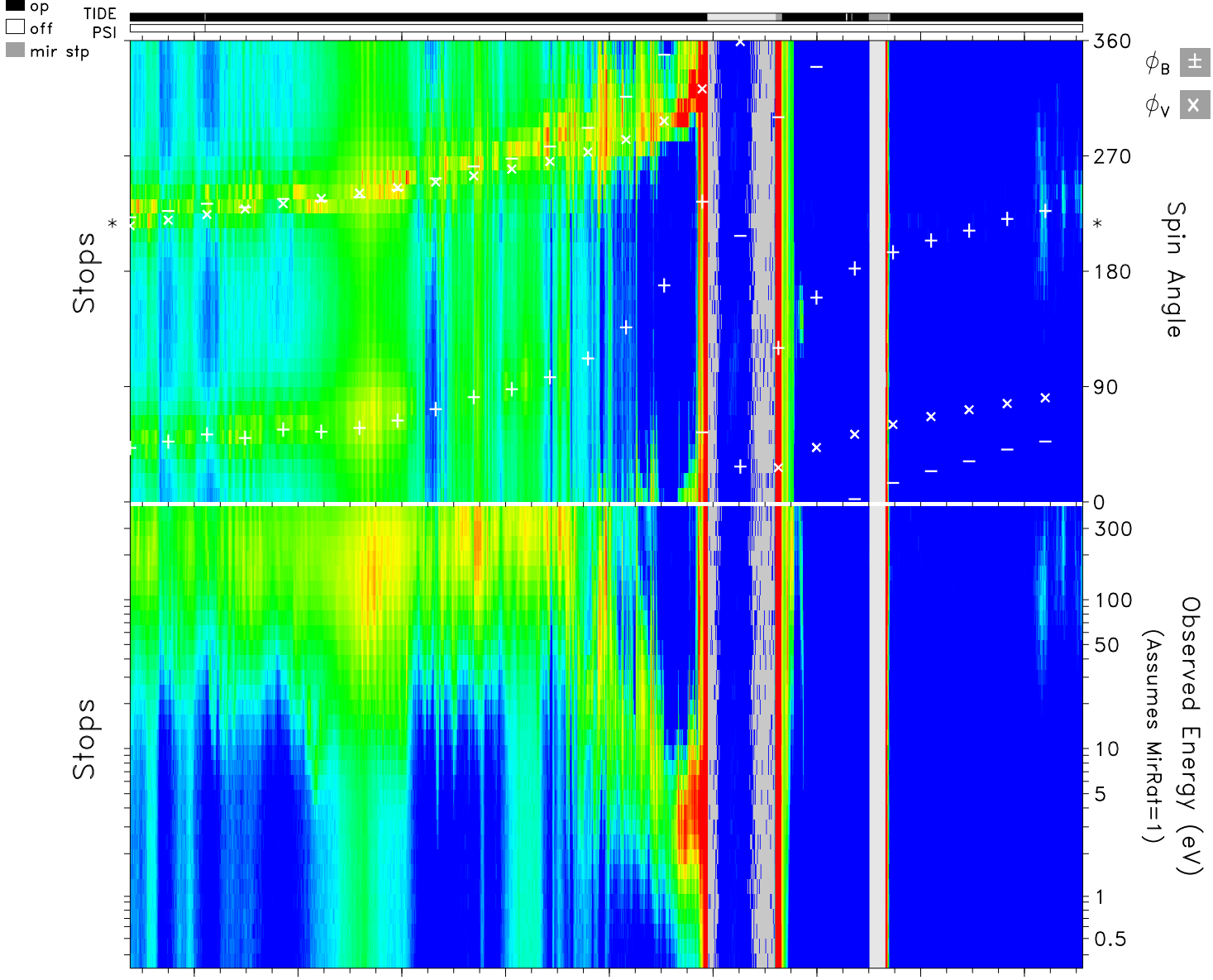
POLAR TIDE/PSI
start time: 07/05/03 12:22:56 UT
stop time: 07/05/03 21:34:00 UT

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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	8.2	7.4	6.4	5.0	3.3	1.5	2.9	4.7	6.1	Re
Lshell	8.4	7.8	7.2	6.6	8.8	2.7	27.6	100.0	34.3	
mlt	4.2	4.2	4.2	4.3	4.4	16.5	17.0	3.2	3.8	hrs
mlat	9.4	13.8	19.9	30.1	52.5	40.3	−71.0	−79.1	−65.0	degs
invlat	69.9	69.1	68.0	67.2	70.3	52.9	79.0	85.0	80.2	degs

tide_lz_v6.1.0
Sun Sep 3 16:59:31 2006
plot: t0307051222_2134_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030705_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03070501.cdf
orbit: 03070501.cdf
level-zero: 03070501.dat