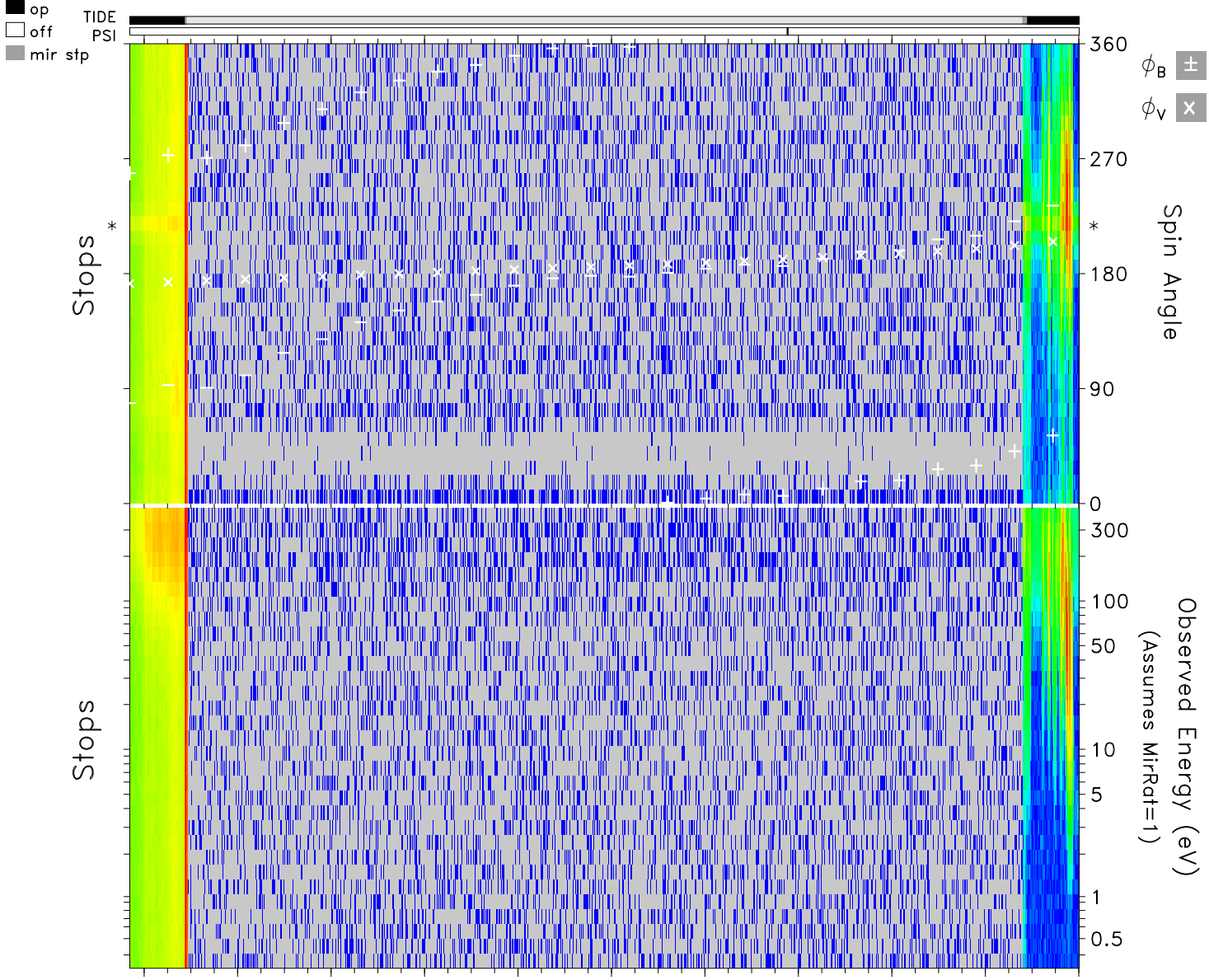
POLAR TIDE/PSI
start time: 09/20/04 08:16:55 UT
stop time: 09/20/04 11:40:04 UT

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	08:20	08:40	09:00	09:20	09:40	10:00	10:20	10:40	11:00	11:20	11:40	hr:mn
Re	7.2	6.8	6.5	6.1	5.7	5.2	4.7	4.2	3.6	3.0	2.3	Re
Lshell	7.2	6.8	6.4	6.1	5.7	5.4	5.1	4.8	4.9	5.8	13.4	
mlt	23.1	23.1	23.1	23.1	23.1	23.1	23.0	23.0	23.0	22.9	22.8	hrs
mlat	−2.6	−0.5	1.8	4.5	7.8	11.7	16.7	23.2	32.1	45.0	65.6	degs
invlat	68.0	67.4	66.8	66.1	65.3	64.4	63.6	63.0	63.1	65.4	74.1	degs

tide_lz_v6.1.0
Thu Jul 27 13:09:15 2006
plot: t0409200816_1140_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: 04092002.cdf
orbit: 04092002.cdf
level−zero: 04092001.dat