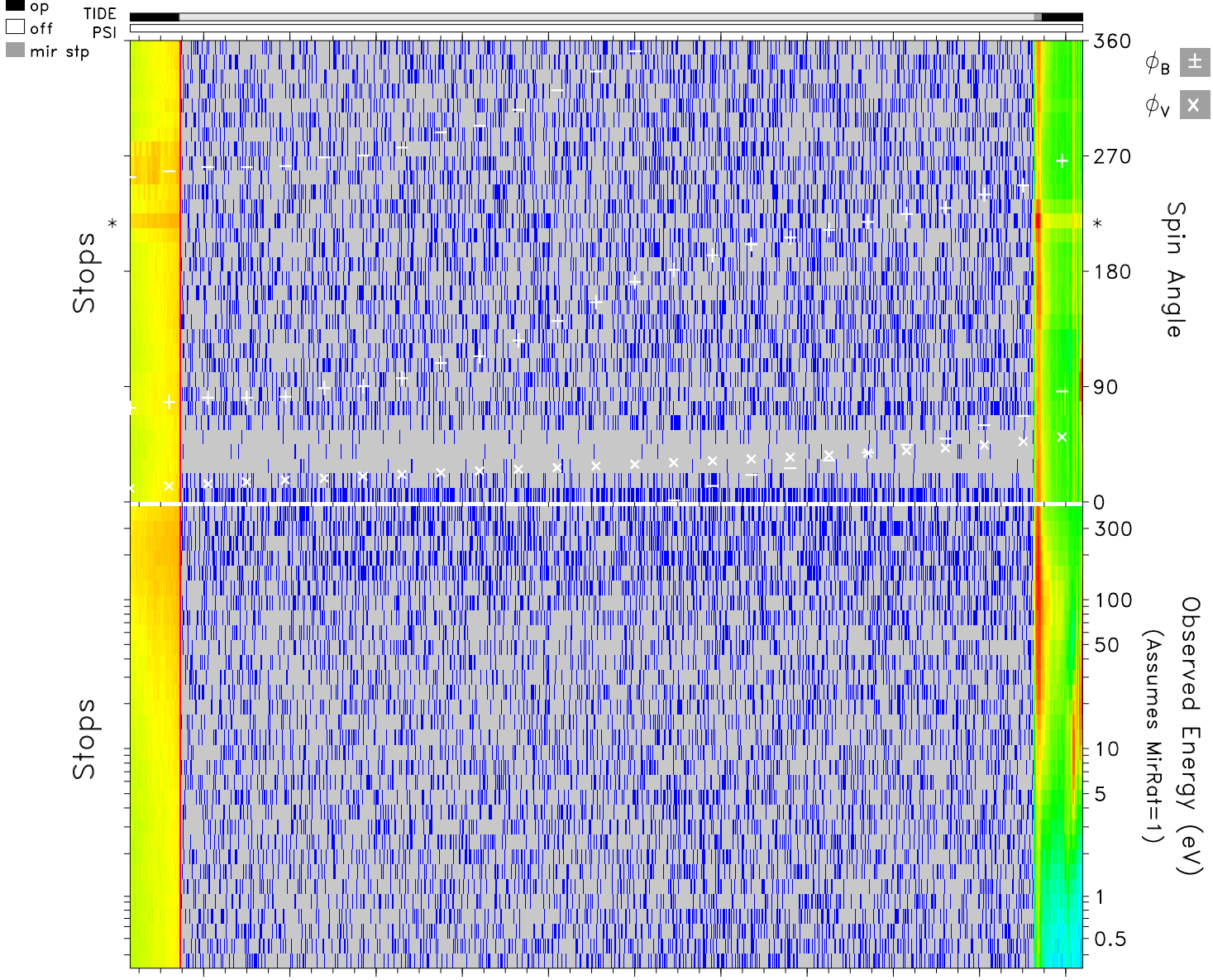
POLAR TIDE/PSI
start time: 02/19/05 00:02:56 UT
stop time: 02/19/05 03:44:02 UT

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	00:20	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	hr:mn
Re	7.0	6.7	6.3	5.9	5.5	5.0	4.5	4.0	3.4	2.8	2.2	Re
Lshell	7.4	6.9	6.4	5.9	5.4	5.0	4.5	4.2	4.1	4.8	11.8	
mlt	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.7	hrs
mlat	−13.2	−11.0	−8.5	−5.5	−1.9	2.6	8.2	15.6	25.8	40.8	64.8	degs
invlat	68.4	67.6	66.7	65.7	64.6	63.3	62.0	60.8	60.4	62.7	73.1	degs

tide_lz_v6.1.0
Fri Jul 28 01:21:35 2006
plot: t0502190002_0344_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: 05021903.cdf
orbit: 05021903.cdf
level−zero: 05021901.dat