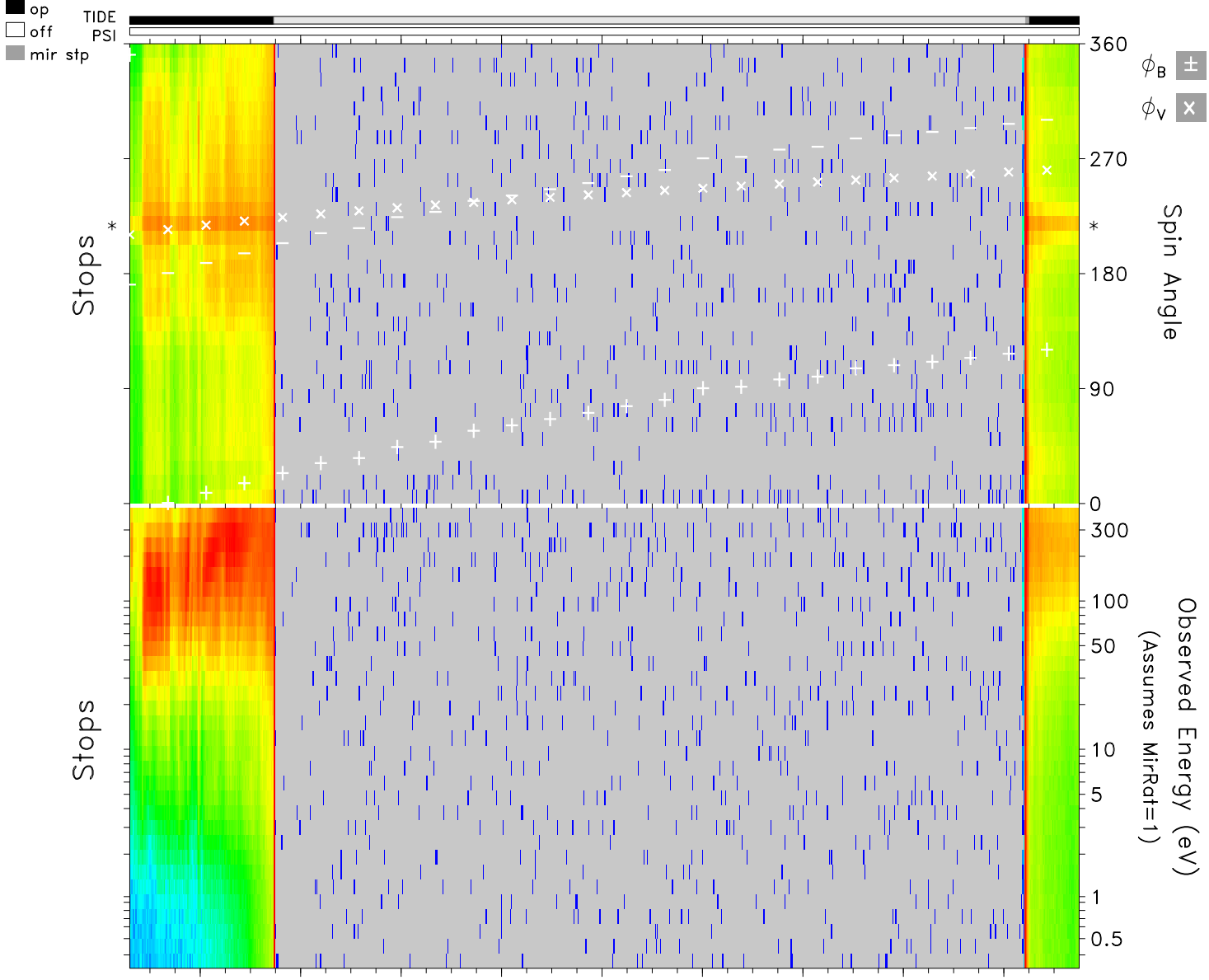
POLAR TIDE/PSI
start time: 04/16/00 00:45:59 UT
stop time: 04/16/00 03:55:06 UT

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	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	hr:mn
Re	3.4	4.0	4.5	5.0	5.5	5.9	6.3	6.7	7.0	Re
Lshell	6.8	5.9	5.7	5.7	5.9	6.1	6.4	6.7	7.0	
mlt	11.3	11.2	11.1	11.1	11.1	11.1	11.1	11.1	11.1	hrs
mlat	−45.1	−35.0	−27.4	−21.4	−16.5	−12.4	−8.7	−5.4	−2.4	degs
invlat	67.4	65.6	65.2	65.3	65.7	66.2	66.7	67.2	67.7	degs

tide_lz_v6.1.0
Sun Jul 23 16:22:31 2006
plot: t0004160045_0355_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: 00041602.cdf
orbit: 00041602.cdf
level−zero: 00041601.dat