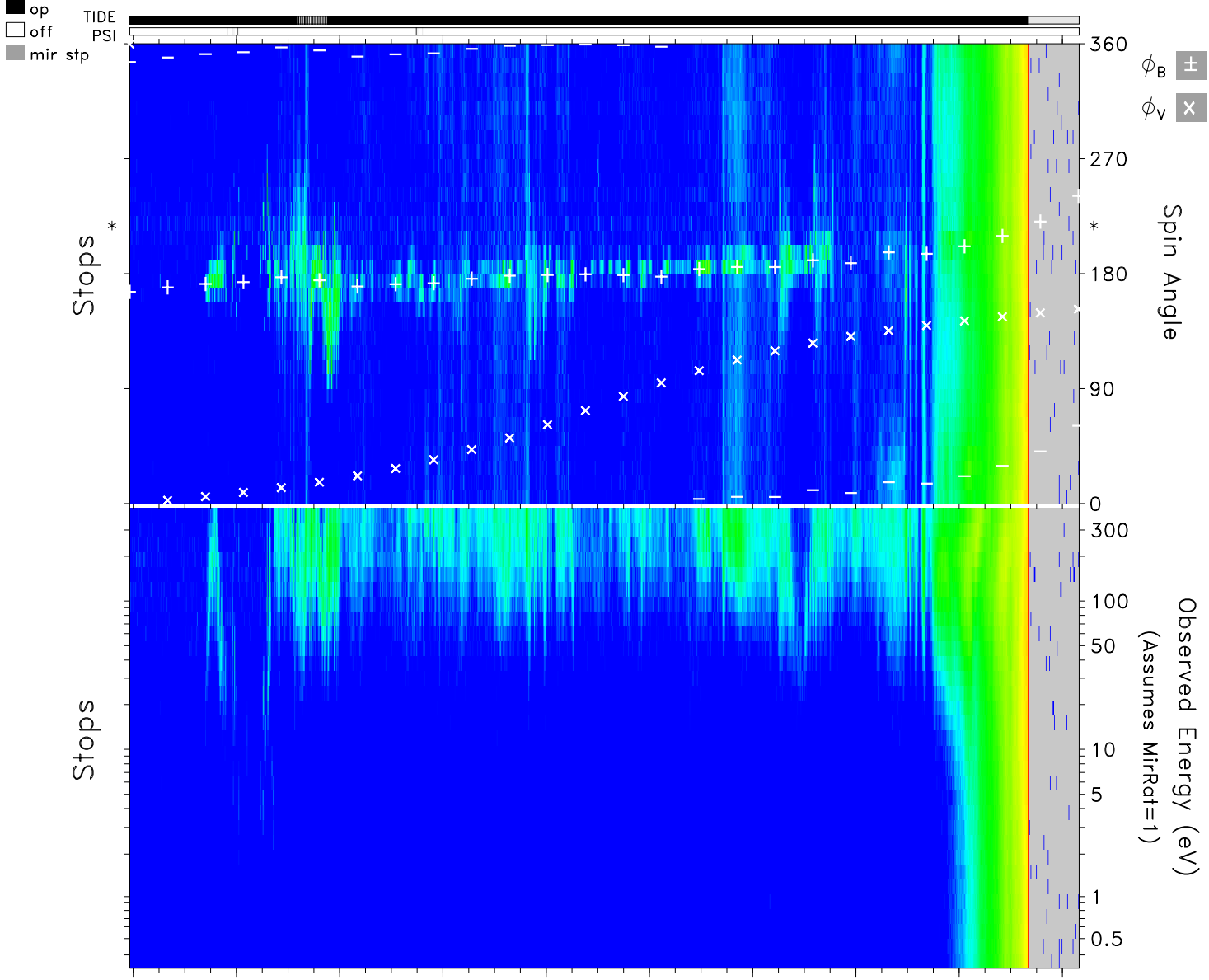
POLAR TIDE/PSI
start time: 10/16/04 00:57:59 UT
stop time: 10/16/04 10:10:02 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	8.7	9.1	9.4	9.5	9.4	9.2	8.8	8.3	7.5	6.5	Re
Lshell	15.8	14.3	13.2	12.4	11.6	10.9	10.0	9.0	7.8	6.5	
mlt	20.7	21.0	21.2	21.4	21.5	21.6	21.7	21.7	21.7	21.6	hrs
mlat	−42.0	−36.8	−32.4	−28.8	−25.8	−23.0	−20.3	−17.2	−13.0	−6.9	degs
invlat	75.4	74.7	74.0	73.5	73.0	72.3	71.6	70.5	69.1	67.0	degs

tide_lz_v6.1.0
Thu Sep 7 22:13:21 2006
plot: t0410160057_1010_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041016_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04101601.cdf
orbit: 04101601.cdf
level−zero: 04101601.dat