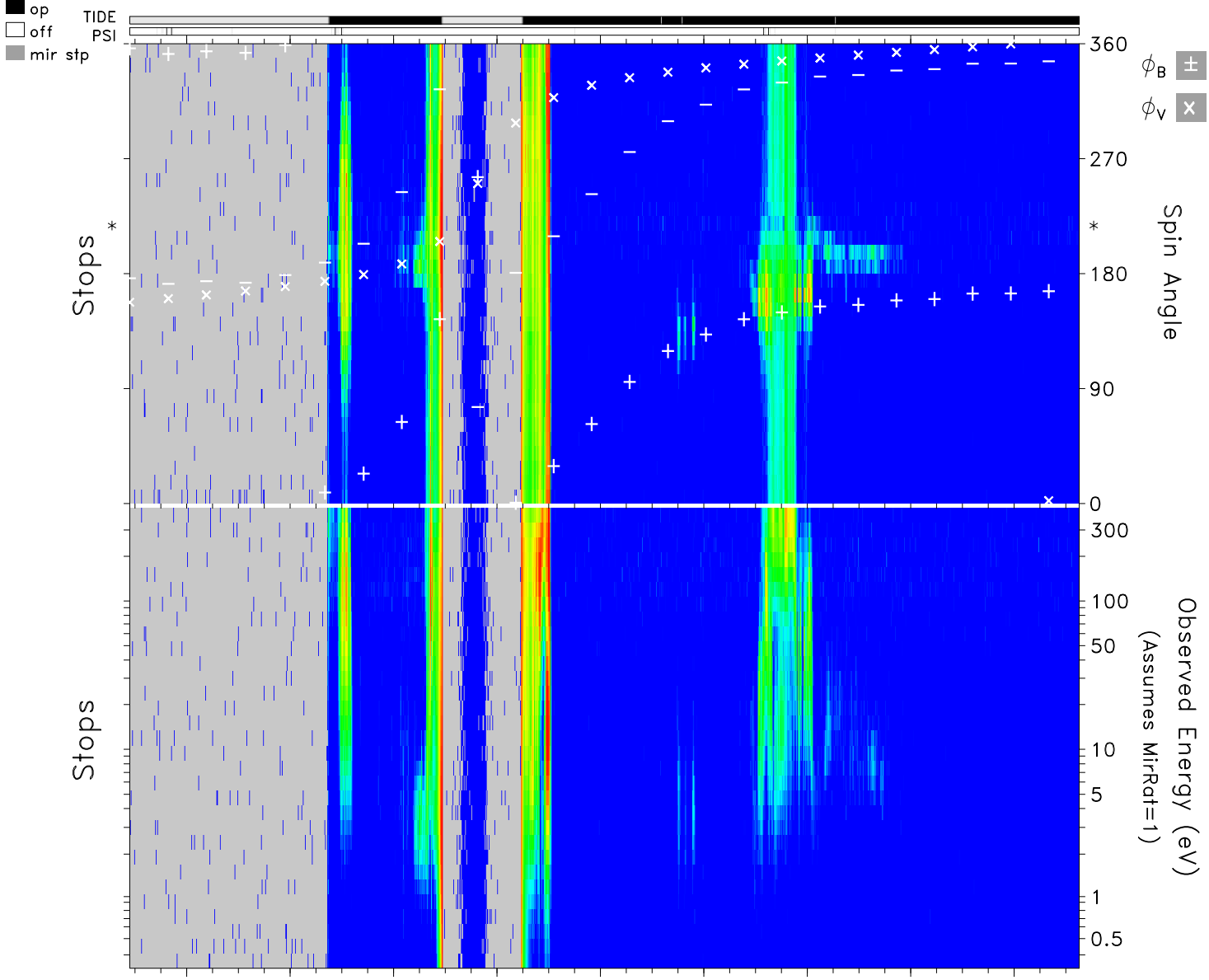
POLAR TIDE/PSI
start time: 10/11/04 01:26:58 UT
stop time: 10/11/04 10:38:01 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	5.7	4.2	2.4	1.9	3.7	5.3	6.6	7.5	8.3	Re
Lshell	6.3	6.1	29.5	2.3	100.0	100.0	63.6	44.2	36.5	
mlt	21.8	21.9	22.7	9.6	8.6	23.4	22.7	22.5	22.3	hrs
mlat	16.4	33.4	73.4	−23.7	−80.1	−80.2	−71.2	−65.6	−61.6	degs
invlat	66.4	66.2	79.4	48.6	84.9	85.8	82.8	81.3	80.5	degs

tide_lz_v6.1.0
Thu Sep 7 21:10:06 2006
plot: t0410110126_1038_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041010_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04101101.cdf
orbit: 04101101.cdf
level−zero: 04101101.dat