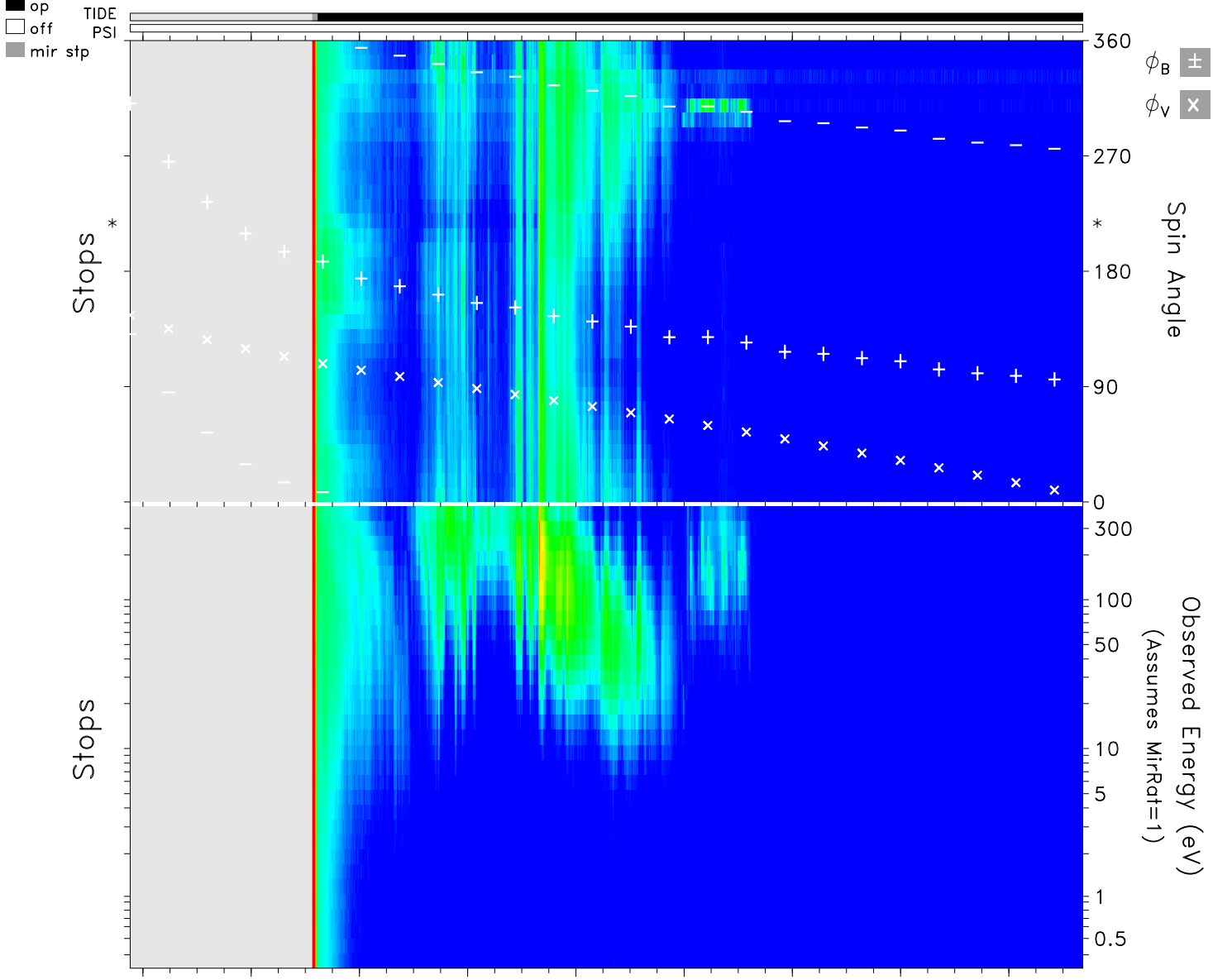
POLAR TIDE/PSI
start time: 03/04/97 04:52:55 UT
stop time: 03/04/97 13:41:04 UT

3 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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	3.2	4.7	6.0	7.0	7.7	8.3	8.7	8.9	8.9	Re
Lshell	3.1	5.7	10.3	17.7	30.1	53.0	95.9	100.0	100.0	
mlt	14.6	14.6	14.7	15.1	15.5	16.2	17.4	19.2	21.5	hrs
mlat	−3.3	25.7	40.8	51.3	59.7	66.8	72.5	76.1	75.9	degs
invlat	55.4	65.3	71.9	76.2	79.5	82.1	84.1	85.4	85.3	degs

tide_lz_v6.1.0
Sun Aug 13 08:27:24 2006
plot: t9703040452_1341_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970303_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97030401.cdf
orbit: 97030401.cdf
level−zero: 97030401.dat