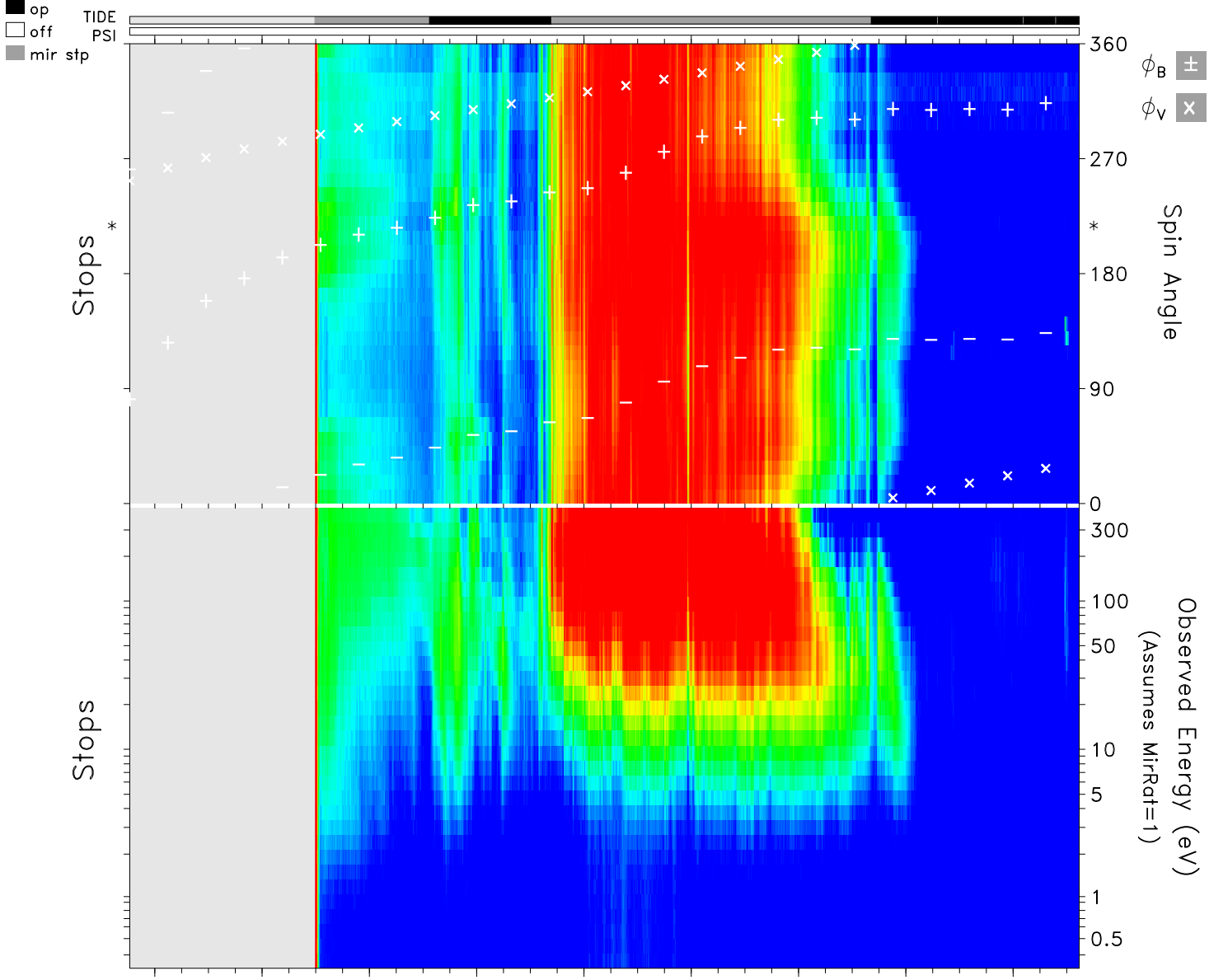
POLAR TIDE/PSI
start time: 05/07/97 03:45:59 UT
stop time: 05/07/97 12:37:01 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	3.5	5.0	6.2	7.1	7.9	8.4	8.7	8.9	8.9	Re
Lshell	3.4	6.1	10.8	18.9	34.1	64.6	100.0	100.0	100.0	
mlt	10.6	10.8	11.1	11.5	12.1	13.0	14.5	16.7	18.9	hrs
mlat	−1.1	25.4	40.9	52.2	61.4	68.9	74.6	77.0	75.3	degs
invlat	57.4	66.0	72.3	76.7	80.1	82.9	84.8	85.7	85.1	degs

tide_lz_v6.1.0
Sun Aug 13 21:09:54 2006
plot: t9705070345_1237_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970506_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97050701.cdf
orbit: 97050701.cdf
level-zero: 97050701.dat