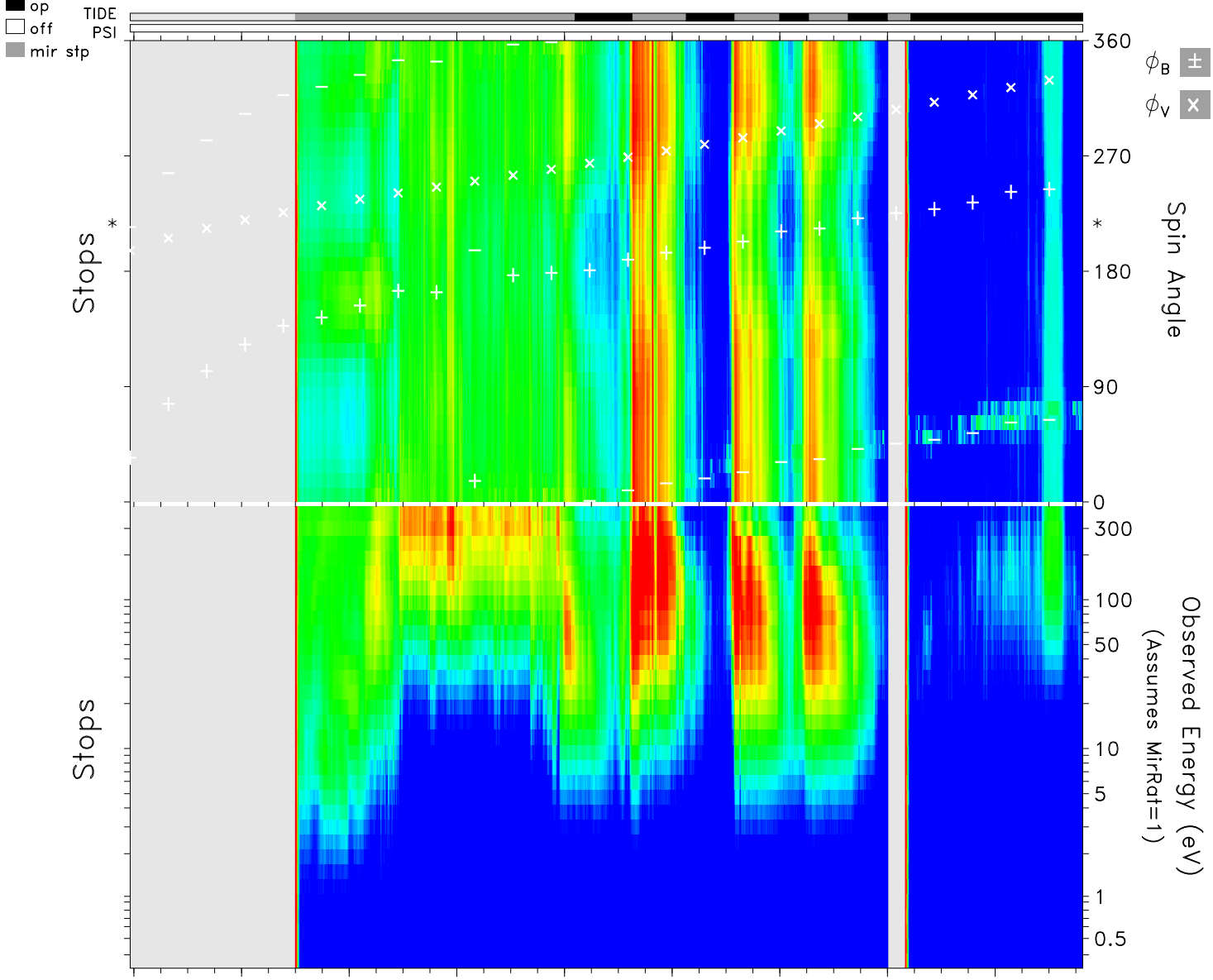
POLAR TIDE/PSI
start time: 07/05/97 02:57:56 UT
stop time: 07/05/97 11:49:01 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	3.3	4.8	6.0	7.0	7.8	8.3	8.7	8.9	8.9	Re
Lshell	3.3	5.9	11.2	21.4	43.3	98.8	100.0	100.0	100.0	
mlt	6.5	7.0	7.3	7.8	8.3	9.1	10.6	13.6	16.3	hrs
mlat	−4.8	25.3	42.6	55.0	64.9	73.1	79.4	82.1	79.6	degs
invlat	56.6	65.6	72.6	77.5	81.3	84.2	86.4	87.3	86.5	degs

tide_lz_v6.1.0
Mon Aug 14 15:22:47 2006
plot: t9707050257_1149_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970705_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97070501.cdf
orbit: 97070501.cdf
level−zero: 97070501.dat