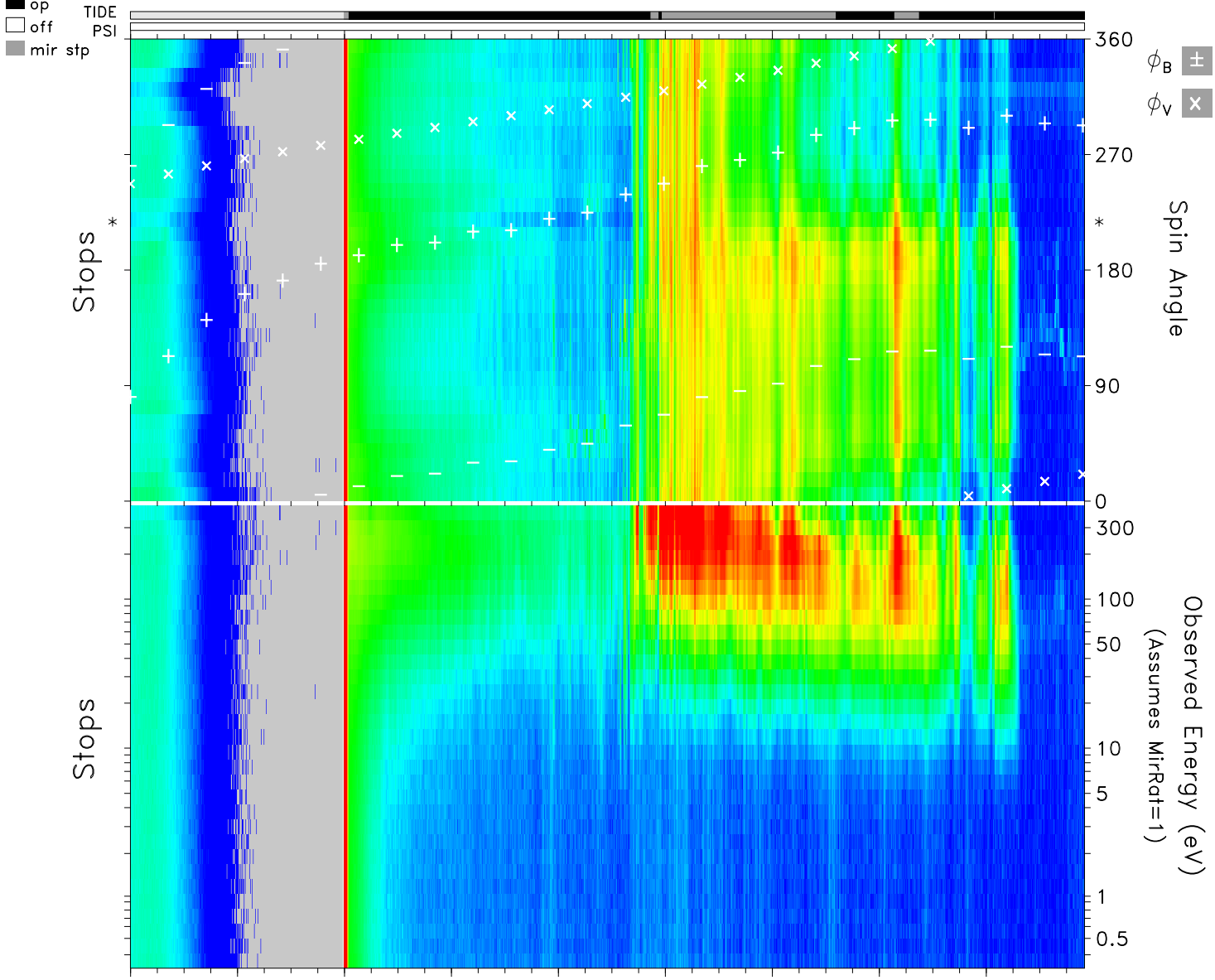
POLAR TIDE/PSI
start time: 05/07/98 03:59:54 UT
stop time: 05/07/98 12:55:05 UT

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	3.9	5.3	6.5	7.4	8.0	8.5	8.8	9.0	9.0	Re
Lshell	3.9	5.5	8.1	11.8	17.4	26.8	44.1	81.1	100.0	
mlt	10.3	10.4	10.7	10.9	11.2	11.5	12.0	12.7	13.8	hrs
mlat	−10.4	12.5	26.8	37.8	47.2	55.6	63.4	70.6	76.8	degs
invlat	59.8	64.8	69.4	73.0	76.1	78.9	81.3	83.6	85.6	degs

tide_lz_v6.1.0
Thu Aug 17 20:52:26 2006
plot: t9805070359_1255_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980506_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98050701.cdf
orbit: 98050701.cdf
level−zero: 98050701.dat