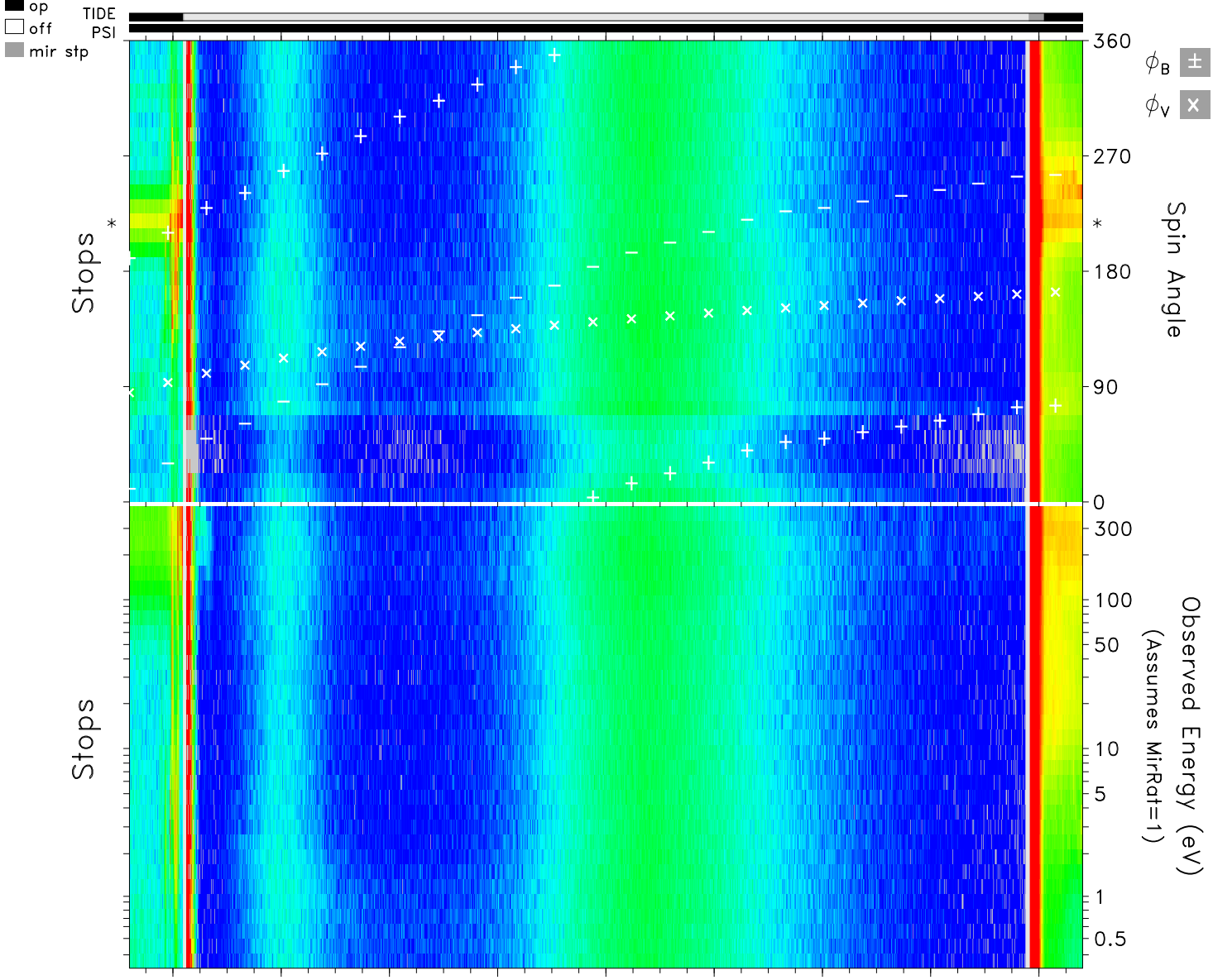
POLAR TIDE/PSI
start time: 07/27/98 02:51:58 UT
stop time: 07/27/98 05:48:04 UT

no spin averaging
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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	03:00	03:20	03:40	04:00	04:20	04:40	05:00	05:20	05:40	hr:mn
Re	2.1	2.6	3.1	3.7	4.2	4.7	5.2	5.6	6.0	Re
Lshell	9.7	4.1	3.5	3.8	4.3	5.0	5.9	7.0	8.2	
mlt	2.6	4.0	4.4	4.6	4.8	4.9	5.0	5.1	5.2	hrs
mlat	−62.0	−36.6	−18.3	−5.1	5.0	13.1	19.8	25.7	30.8	degs
invlat	71.3	60.3	57.9	59.0	61.2	63.5	65.7	67.7	69.5	degs

tide_lz_v6.1.0
Fri Jul 21 00:47:45 2006
plot: t9807270251_0548_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 98072701.cdf
orbit: 98072701.cdf
level−zero: 98072701.dat