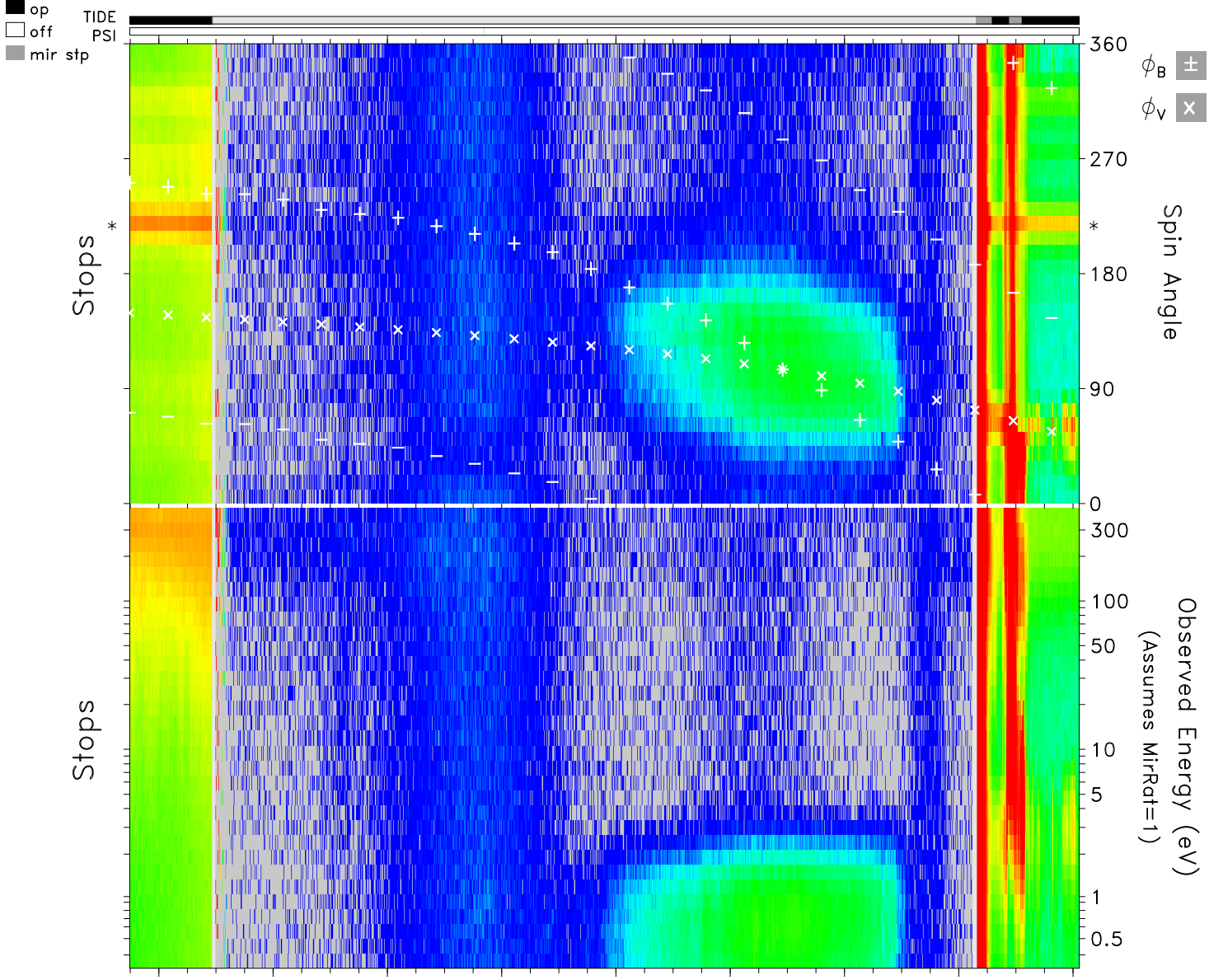
POLAR TIDE/PSI
start time: 10/30/97 05:14:54 UT
stop time: 10/30/97 08:01:04 UT

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	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	hr:mn
Re	5.4	5.0	4.5	4.0	3.5	2.9	2.4	2.0	1.9	Re
Lshell	8.9	7.2	5.7	4.5	3.5	2.9	3.0	6.6	55.2	
mlt	11.1	11.2	11.2	11.2	11.2	11.1	10.9	10.4	2.7	hrs
mlat	39.3	34.0	27.7	19.7	9.3	−5.0	−25.9	−56.4	−79.2	degs
invlat	70.5	68.1	65.2	61.8	57.9	54.3	54.5	67.1	82.3	degs

tide_lz_v6.1.0
Wed Jul 19 16:09:39 2006
plot: t9710300514_0801_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: 97103002.cdf
orbit: 97103001.cdf
level−zero: 97103001.dat