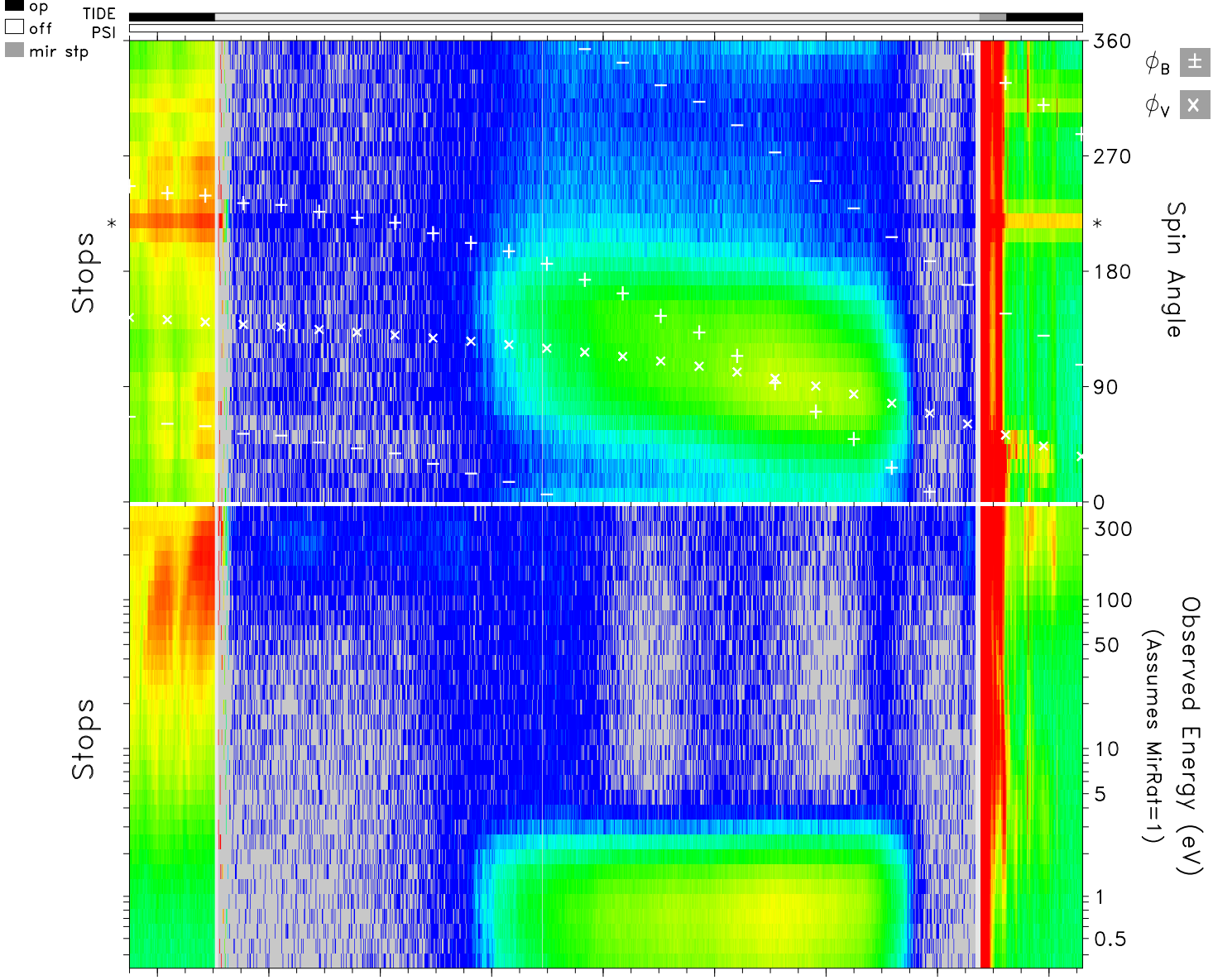
POLAR TIDE/PSI
start time: 10/21/97 08:14:59 UT
stop time: 10/21/97 11:06:02 UT

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	08:20	08:40	09:00	09:20	09:40	10:00	10:20	10:40	11:00	hr:mn
Re	5.3	4.9	4.4	3.9	3.4	2.8	2.3	2.0	1.9	Re
Lshell	9.5	7.6	5.9	4.6	3.5	2.9	2.9	6.6	53.9	
mlt	12.1	12.0	12.0	11.9	11.8	11.7	11.5	10.9	3.0	hrs
mlat	41.8	36.8	30.6	22.6	12.0	−2.9	−24.8	−56.6	−79.0	degs
invlat	71.1	68.7	65.8	62.2	57.9	53.7	53.7	67.1	82.2	degs

tide_lz_v6.1.0
Wed Jul 19 15:07:55 2006
plot: t9710210814_1106_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: 97102101.cdf
orbit: 97102102.cdf
level−zero: 97102101.dat