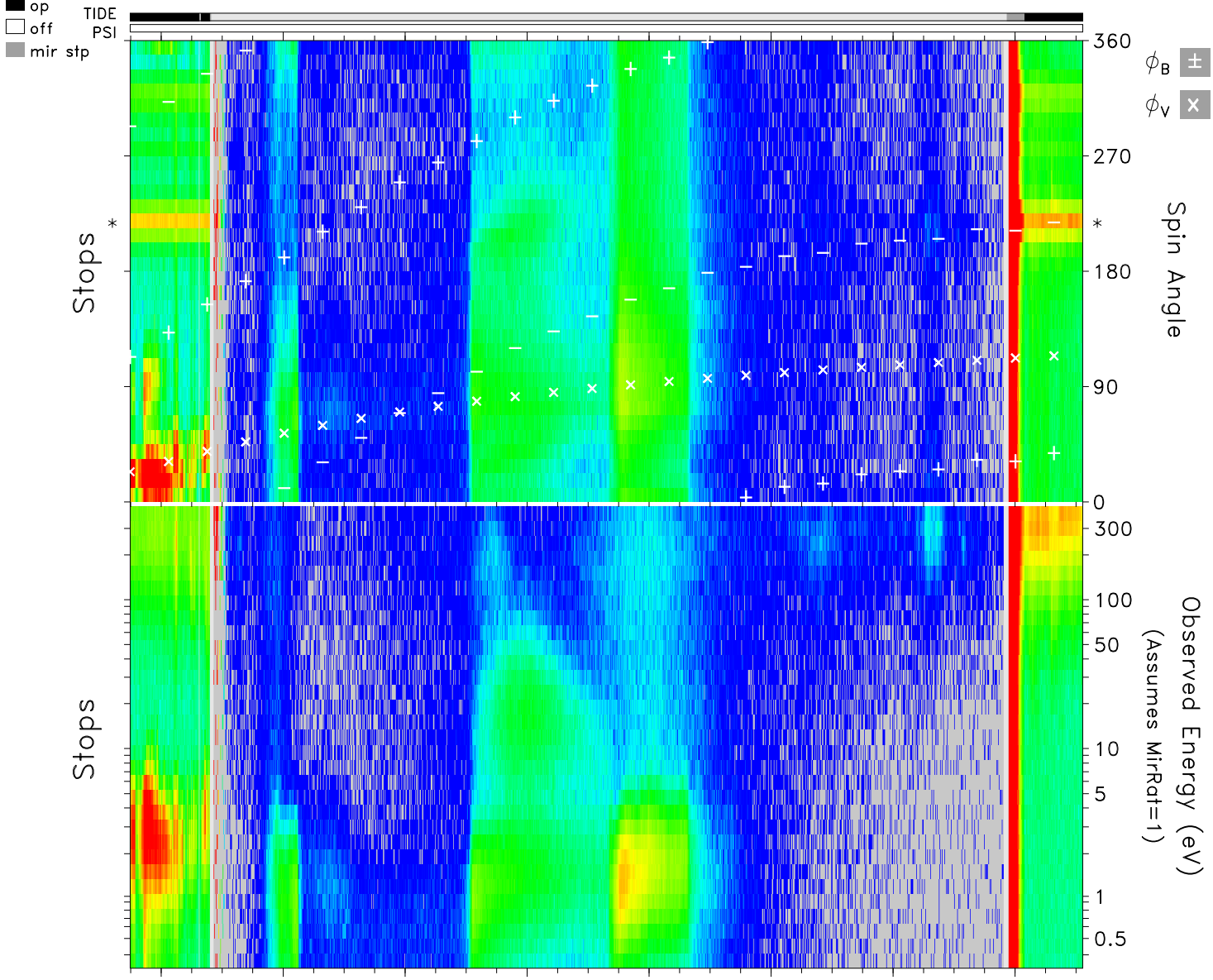
POLAR TIDE/PSI
start time: 10/02/97 06:14:55 UT
stop time: 10/02/97 08:51:06 UT

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	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	hr:mn
Re	1.9	2.1	2.6	3.2	3.7	4.2	4.7	5.2	Re
Lshell	40.1	3.8	2.8	3.2	4.0	5.2	6.6	8.2	
mlt	1.1	1.0	1.0	1.0	0.9	0.9	0.8	0.8	hrs
mlat	−77.4	−40.3	−14.0	3.6	15.9	25.0	32.0	37.5	degs
invlat	80.9	58.9	53.5	56.1	60.1	63.9	67.0	69.6	degs

tide_lz_v6.1.0
Wed Jul 19 13:21:51 2006
plot: t9710020614_0851_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: 97100201.cdf
orbit: 97100201.cdf
level−zero: 97100201.dat