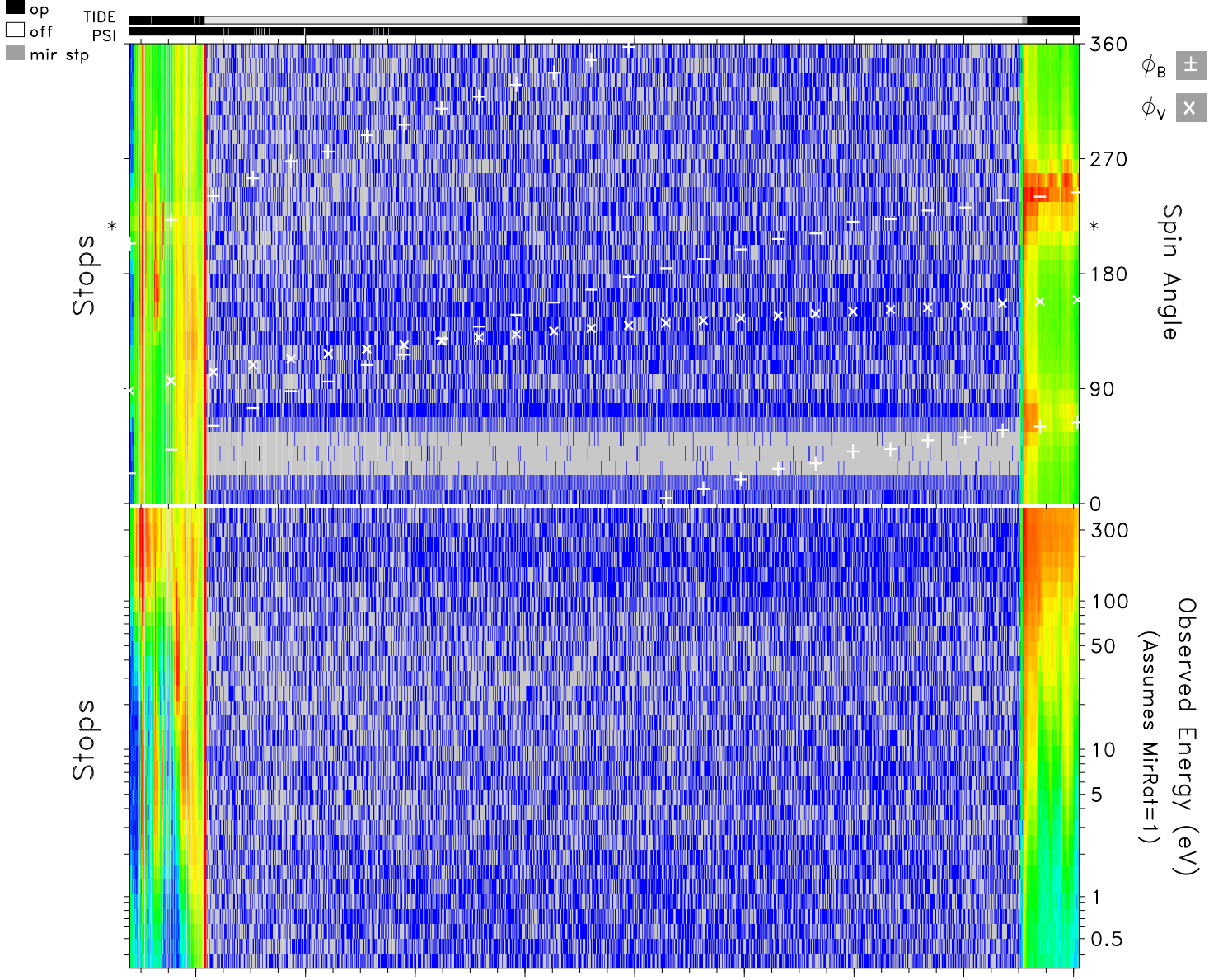
POLAR TIDE/PSI
start time: 07/18/99 05:07:58 UT
stop time: 07/18/99 08:01:01 UT

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	2.3	2.9	3.5	4.0	4.5	5.0	5.5	5.9	6.3	Re
Lshell	6.7	4.2	3.9	4.2	4.6	5.2	5.9	6.6	7.4	
mlt	3.5	4.3	4.6	4.8	4.9	5.0	5.1	5.1	5.1	hrs
mlat	−53.8	−33.0	−18.5	−7.8	0.5	7.4	13.1	18.1	22.4	degs
invlat	67.3	60.7	59.7	60.7	62.3	64.0	65.6	67.1	68.5	degs

tide_lz_v6.1.0
Sat Jul 22 15:36:07 2006
plot: t9907180507_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: 99071801.cdf
orbit: 99071801.cdf
level−zero: 99071802.dat