POLAR TIDE/PSI
start time: 05/10/98 19:53:54 UT
stop time: 05/10/98 23:15:04 UT

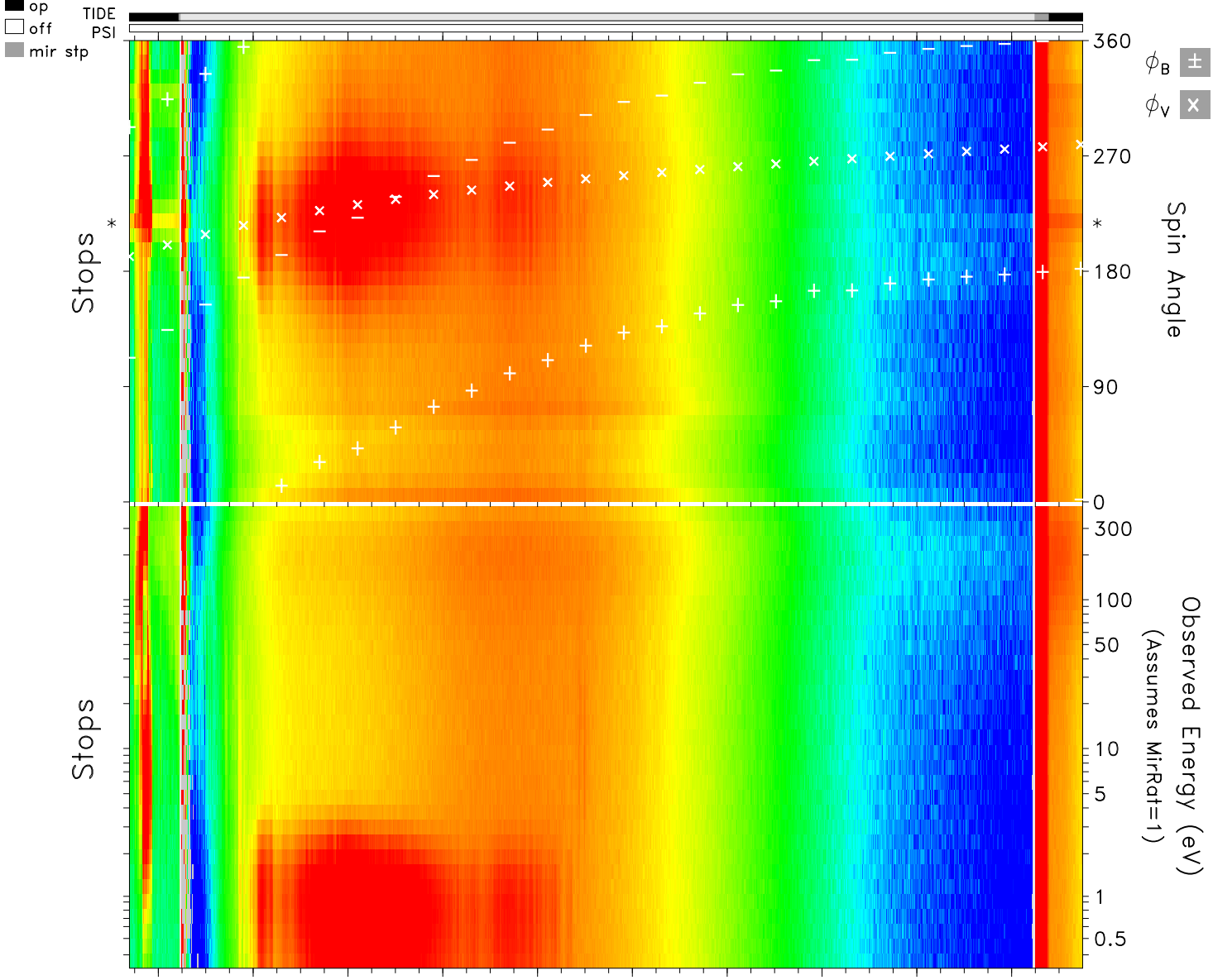
2 spins averaged
collapse option 2
* sun pulse

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	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	2.0	2.5	3.0	3.6	4.1	4.6	5.1	5.5	5.9	6.3	Re
Lshell	13.5	4.1	3.4	3.6	4.1	4.7	5.4	6.2	7.0	7.8	
mlt	11.7	10.8	10.6	10.4	10.3	10.3	10.2	10.2	10.1	10.1	hrs
mlat	−67.1	−38.8	−19.7	−6.6	2.8	9.9	15.5	20.0	23.9	27.2	degs
invlat	74.2	60.3	57.0	58.1	60.2	62.5	64.5	66.2	67.7	69.1	degs

tide_lz_v6.1.0
Thu Jul 20 17:15:24 2006
plot: t9805101953_2315_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: 98051001.cdf
orbit: 98051001.cdf
level−zero: 98051001.dat