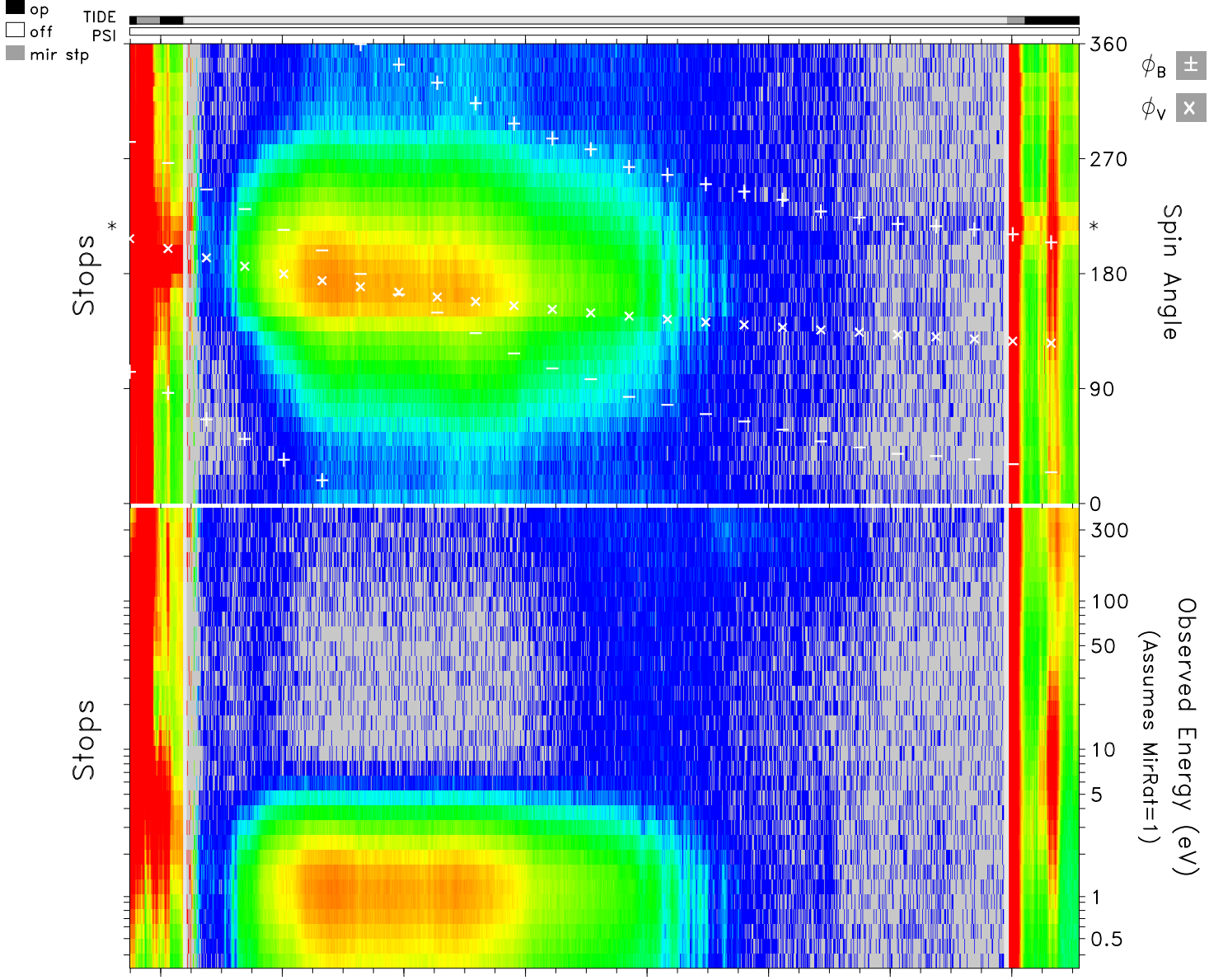
POLAR TIDE/PSI
start time: 02/28/98 15:54:54 UT
stop time: 02/28/98 18:31:05 UT

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	16:00	16:20	16:40	17:00	17:20	17:40	18:00	18:20	hr:mn
Re	1.9	2.3	2.8	3.4	3.9	4.4	4.9	5.4	Re
Lshell	12.8	3.6	3.1	3.5	4.2	5.3	6.6	8.1	
mlt	12.3	13.9	14.3	14.5	14.6	14.7	14.8	14.8	hrs
mlat	−66.9	−35.9	−13.6	1.9	13.3	22.2	29.4	35.4	degs
invlat	73.8	58.4	55.3	57.6	60.9	64.1	67.0	69.5	degs

tide_lz_v6.1.0
Thu Jul 20 06:46:08 2006
plot: t9802281554_1831_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: 98022801.cdf
orbit: 98022801.cdf
level−zero: 98022801.dat