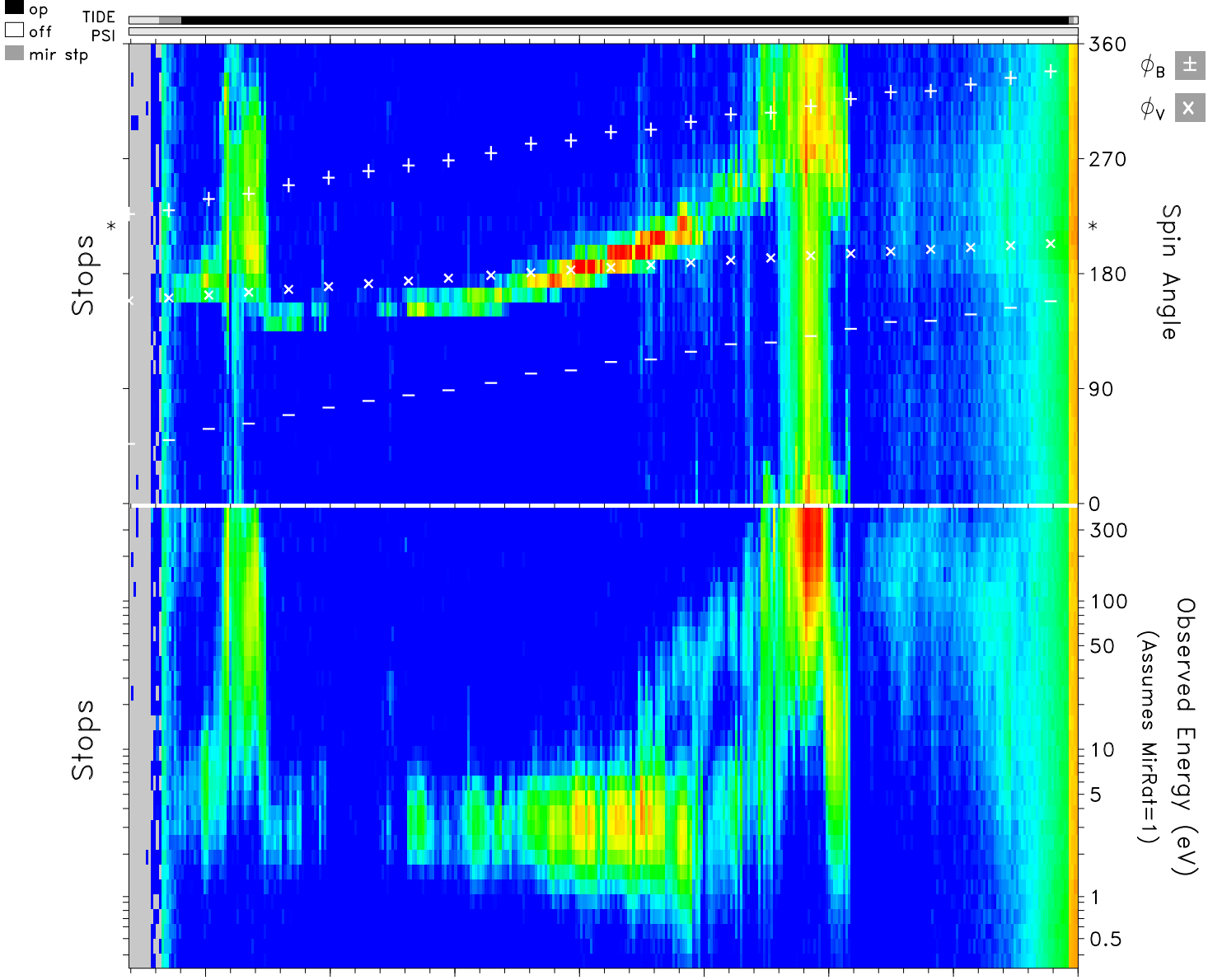
POLAR TIDE/PSI
start time: 04/27/99 17:36:55 UT
stop time: 04/27/99 18:15:00 UT

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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	17:40	17:45	17:50	17:55	18:00	18:05	18:10	18:15	hr:mn
Re	1.8	1.8	1.8	1.9	2.0	2.1	2.2	2.3	Re
Lshell	8.5	23.4	100.0	100.0	25.5	12.0	7.7	5.8	
mlt	22.1	21.7	19.8	13.2	11.8	11.4	11.3	11.2	hrs
mlat	−62.8	−73.9	−83.8	−82.5	−73.8	−65.3	−57.6	−50.7	degs
invlat	69.9	78.1	85.4	84.6	78.6	73.2	68.9	65.6	degs

tide_lz_v6.1.0
Mon Aug 7 22:03:25 2006
plot: t9904271736_1815_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990428_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99042702.cdf
orbit: 99042702.cdf
level−zero: 99042701.dat