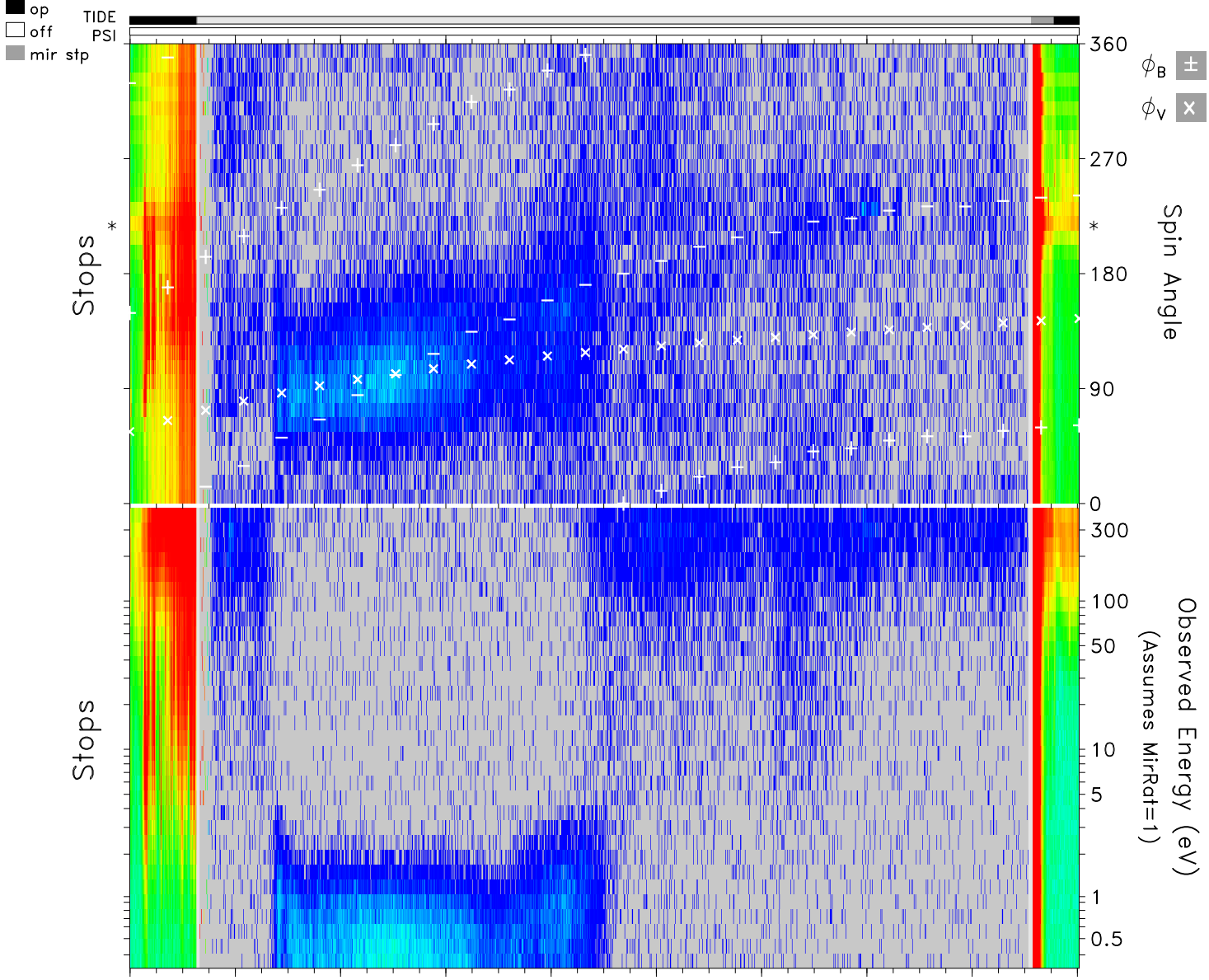
POLAR TIDE/PSI
start time: 08/28/97 14:59:56 UT
stop time: 08/28/97 18:00:20 UT

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	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	17:40	18:00	hr:mn
Re	1.9	2.2	2.7	3.3	3.8	4.3	4.8	5.2	5.7	6.0	Re
Lshell	78.5	5.1	3.2	3.2	3.7	4.4	5.3	6.3	7.4	8.6	
mlt	6.8	3.4	3.1	3.0	2.9	2.9	2.9	2.9	2.9	2.9	hrs
mlat	−81.0	−49.0	−24.2	−7.5	4.1	12.8	19.5	25.0	29.7	33.7	degs
invlat	83.5	63.7	55.9	56.3	58.9	61.7	64.3	66.5	68.4	70.1	degs

tide_lz_v6.1.0
Tue Jul 18 13:52:46 2006
plot: t9708281459_1800_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: 97082801.cdf
orbit: 97082801.cdf
level−zero: 97082801.dat