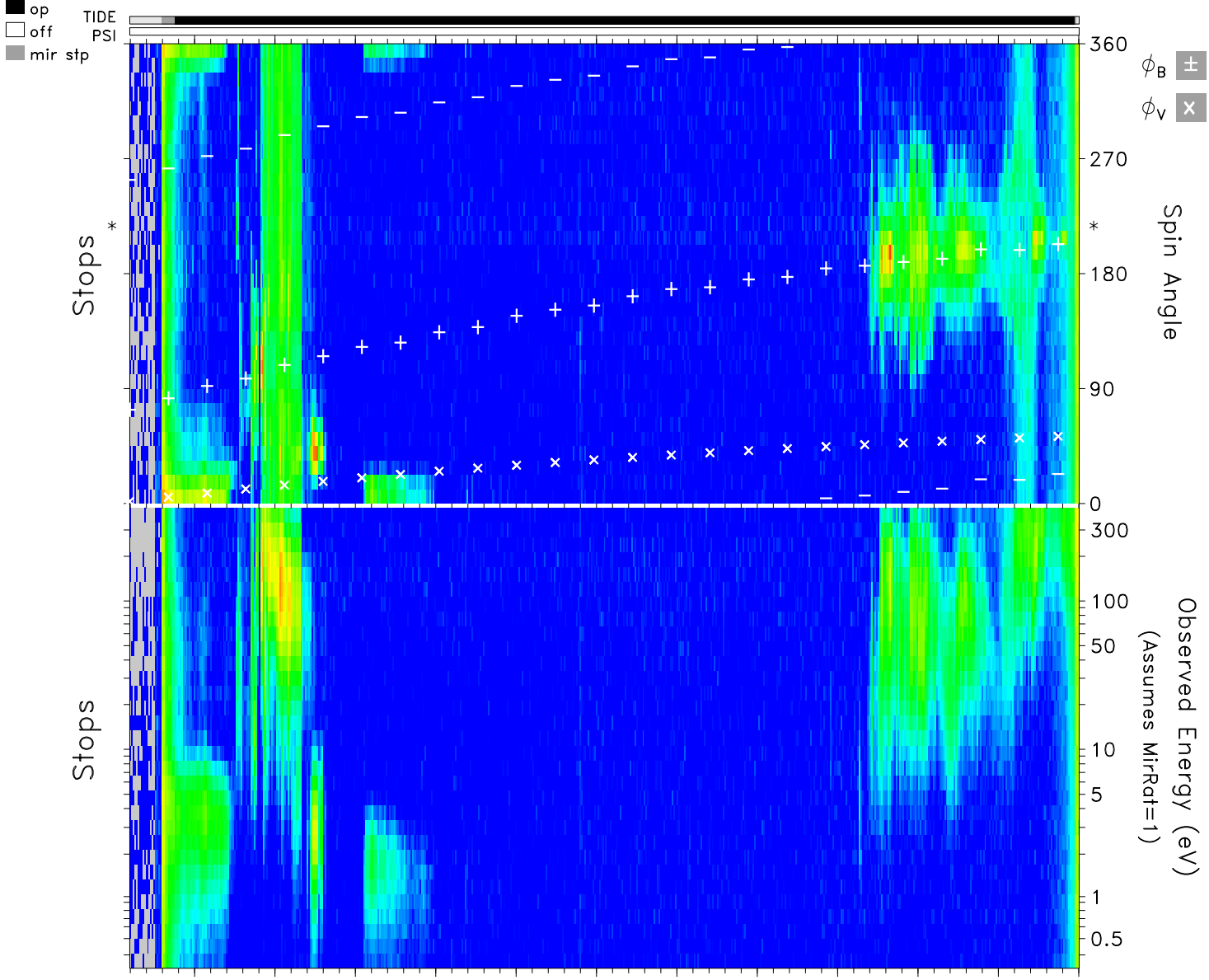
POLAR TIDE/PSI
start time: 10/01/99 16:30:58 UT
stop time: 10/01/99 17:30:01 UT

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



time	16:35	16:40	16:45	16:50	16:55	17:00	17:05	17:10	17:15	17:20	17:25	17:30	hr:mn
Re	1.8	1.9	2.0	2.1	2.2	2.4	2.5	2.7	2.8	3.0	3.1	3.3	Re
Lshell	9.1	23.8	100.0	100.0	49.4	22.7	14.1	10.4	8.4	7.2	6.5	6.0	
mlt	13.1	13.6	15.2	20.3	22.6	23.2	23.5	23.7	23.8	23.8	23.9	23.9	hrs
mlat	−63.2	−73.6	−82.1	−83.7	−77.7	−71.2	−65.1	−59.7	−54.8	−50.3	−46.3	−42.6	degs
invlat	70.6	78.2	84.4	85.7	81.8	77.9	74.6	71.9	69.8	68.1	66.8	65.8	degs

tide_lz_v6.1.0
Tue Aug 8 02:17:36 2006
plot: t9910011630_1730_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991001_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99100102.cdf
orbit: 99100101.cdf
level-zero: 99100101.dat