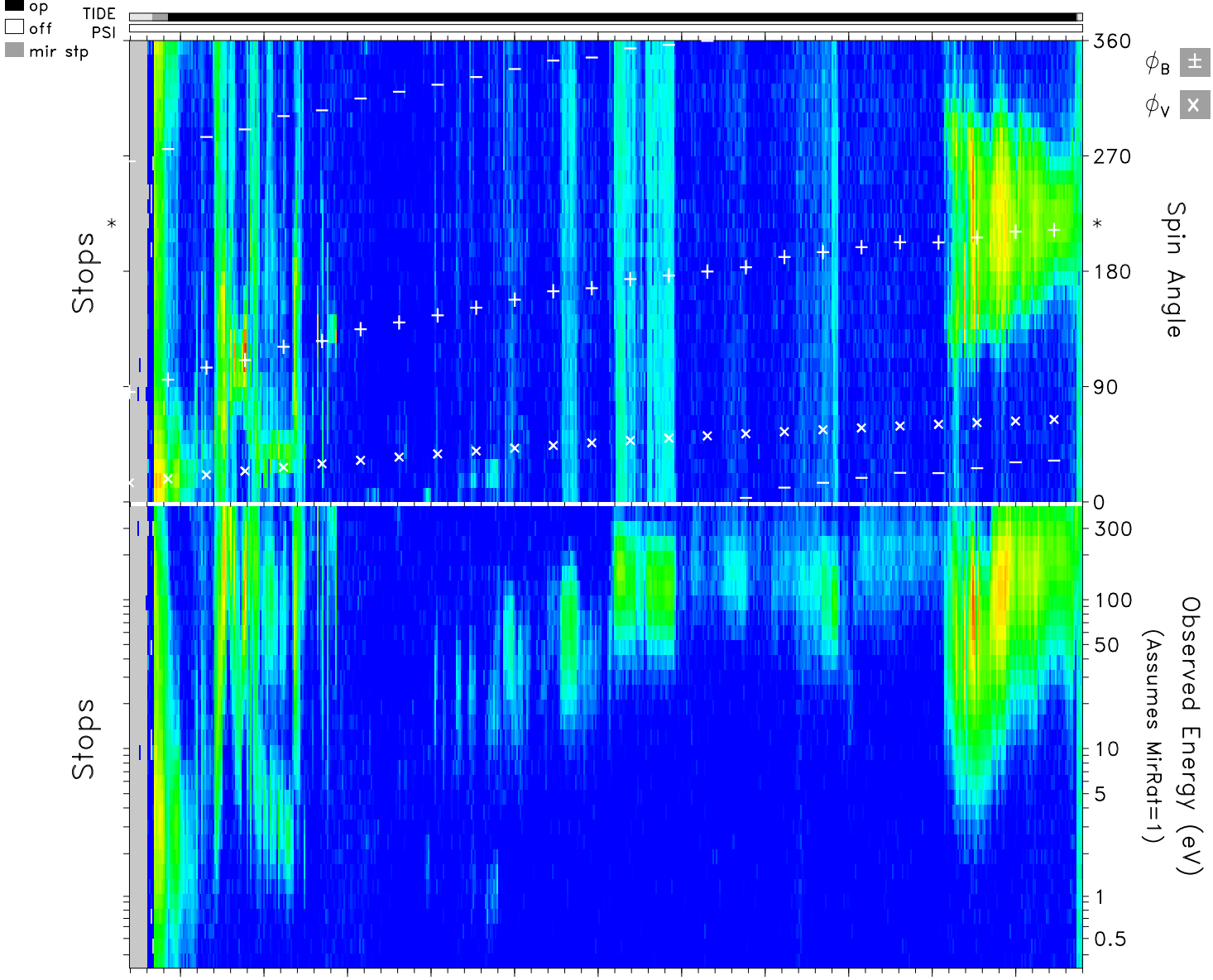
POLAR TIDE/PSI
start time: 09/07/99 18:31:57 UT
stop time: 09/07/99 19:29:00 UT

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	18:35	18:40	18:45	18:50	18:55	19:00	19:05	19:10	19:15	19:20	19:25	hr:mn
Re	1.8	1.9	2.0	2.1	2.2	2.3	2.5	2.6	2.8	2.9	3.1	Re
Lshell	8.3	20.3	73.6	100.0	48.4	22.7	14.1	10.3	8.3	7.1	6.3	
mlt	14.7	15.3	16.9	21.1	23.6	0.5	0.8	1.0	1.2	1.3	1.3	hrs
mlat	−61.9	−72.2	−80.5	−82.8	−77.6	−71.2	−65.2	−59.7	−54.7	−50.1	−46.0	degs
invlat	69.7	77.2	83.3	85.1	81.7	77.9	74.6	71.8	69.7	67.9	66.6	degs

tide_lz_v6.1.0
Tue Aug 8 01:46:55 2006
plot: t9909071831_1929_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990907_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99090701.cdf
orbit: 99090701.cdf
level-zero: 99090701.dat