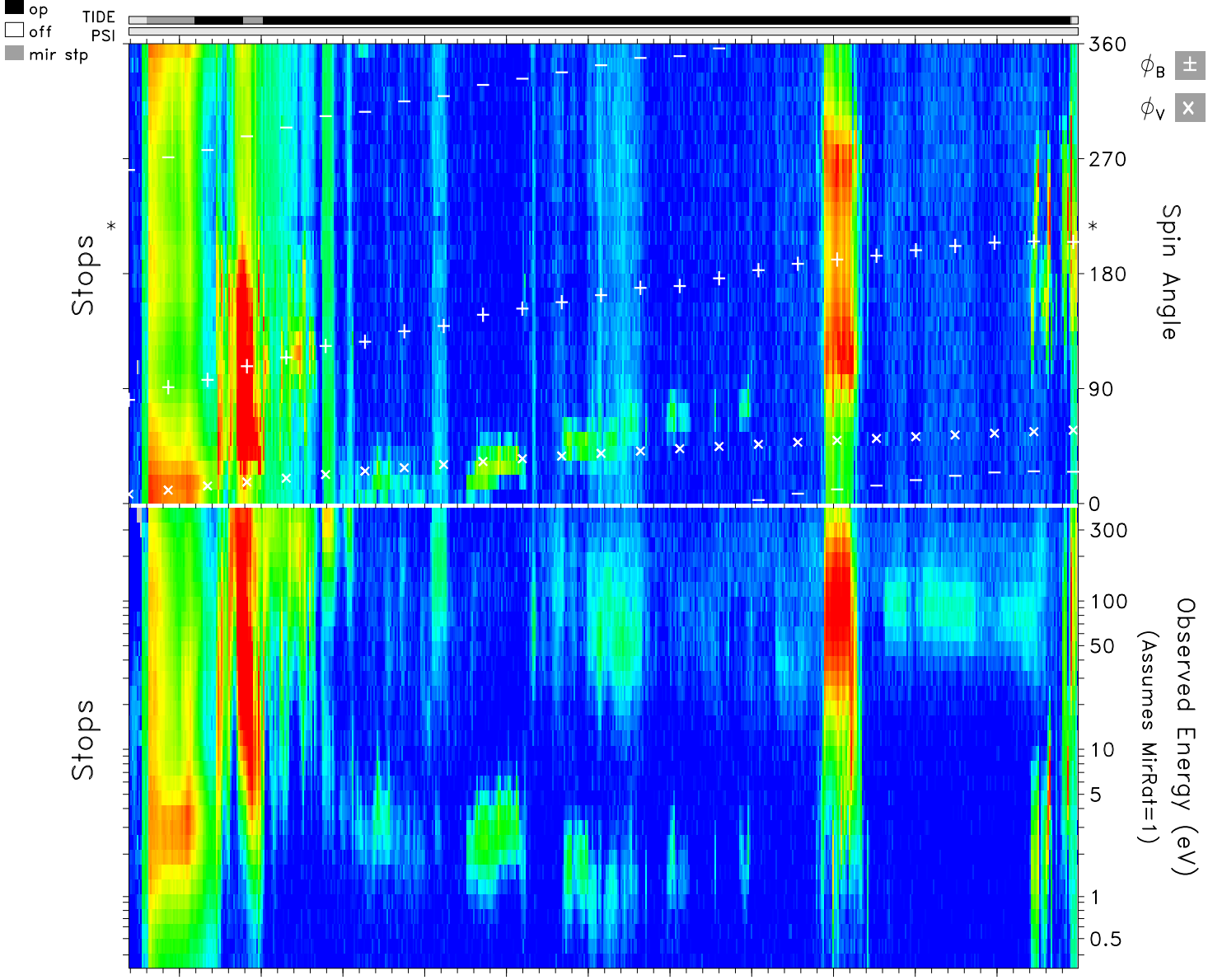
POLAR TIDE/PSI
start time: 09/22/99 17:16:54 UT
stop time: 09/22/99 18:14:58 UT

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	17:20	17:25	17:30	17:35	17:40	17:45	17:50	17:55	18:00	18:05	18:10	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	Re
Lshell	8.9	22.7	93.2	100.0	49.1	22.7	14.2	10.4	8.4	7.2	6.4	
mlt	13.7	14.2	15.8	20.6	23.0	23.7	24.0	0.2	0.3	0.4	0.4	hrs
mlat	−62.9	−73.1	−81.6	−83.4	−77.7	−71.2	−65.2	−59.7	−54.7	−50.3	−46.2	degs
invlat	70.4	77.9	84.1	85.5	81.8	77.9	74.6	71.9	69.8	68.1	66.8	degs

tide_lz_v6.1.0
Tue Aug 8 02:04:54 2006
plot: t9909221716_1814_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990923_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99092202.cdf
orbit: 99092202.cdf
level-zero: 99092201.dat