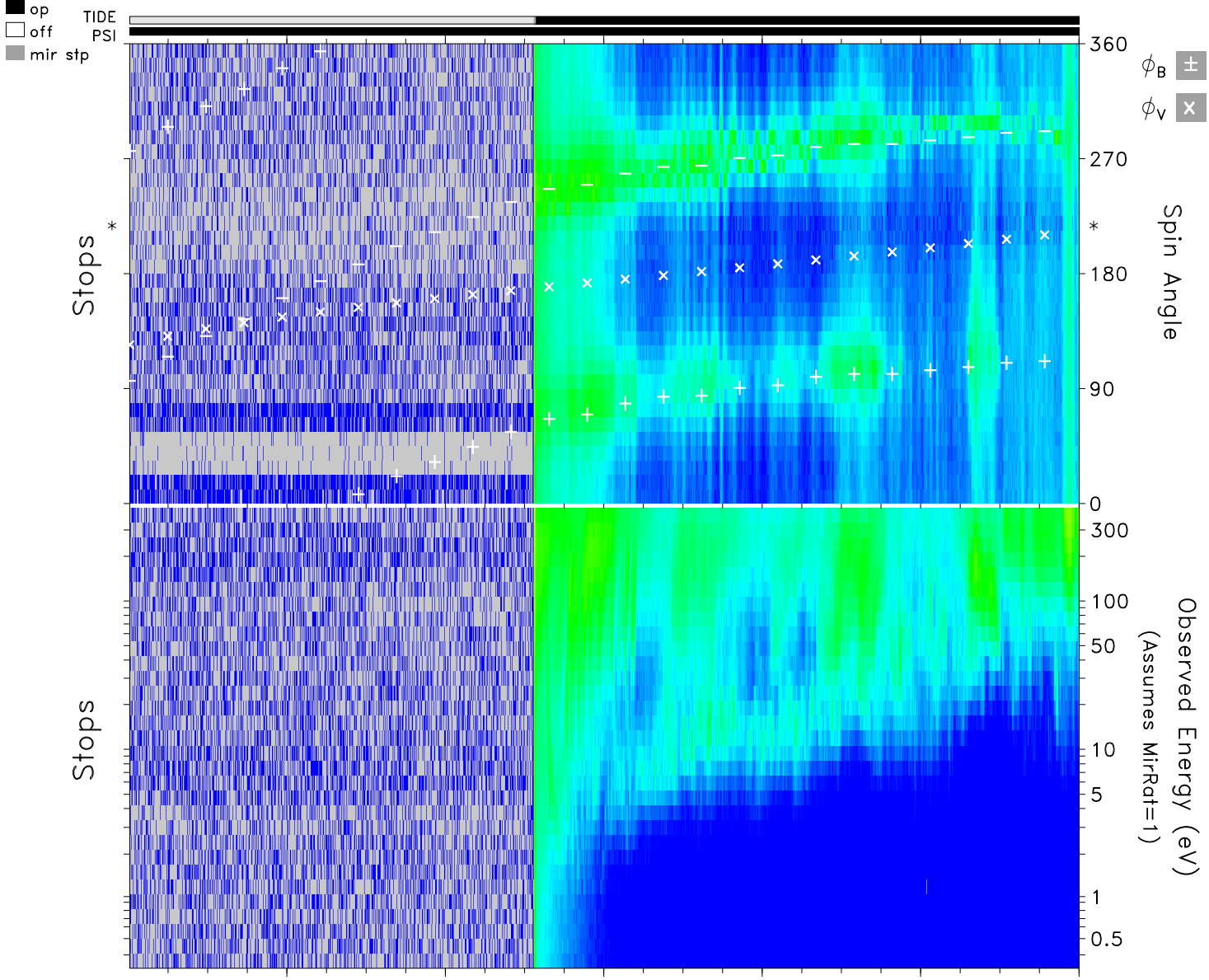
POLAR TIDE/PSI
start time: 07/16/99 00:00:29 UT
stop time: 07/16/99 06:00:02 UT

2 spins averaged
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	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	4.8	6.1	7.1	7.9	8.5	8.9	Re
Lshell	4.9	6.1	7.9	10.2	13.3	17.9	
mlt	5.3	5.5	5.6	5.8	5.9	6.0	hrs
mlat	−11.1	5.8	18.0	28.1	37.0	45.1	degs
invlat	63.2	66.2	69.1	71.7	74.1	76.3	degs

tide_lz_v6.1.0
Sun Jul 16 03:47:15 2006
plot: t9907160000_0600_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990715_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99071601.cdf
orbit: 99071601.cdf
level−zero: 99071602.dat