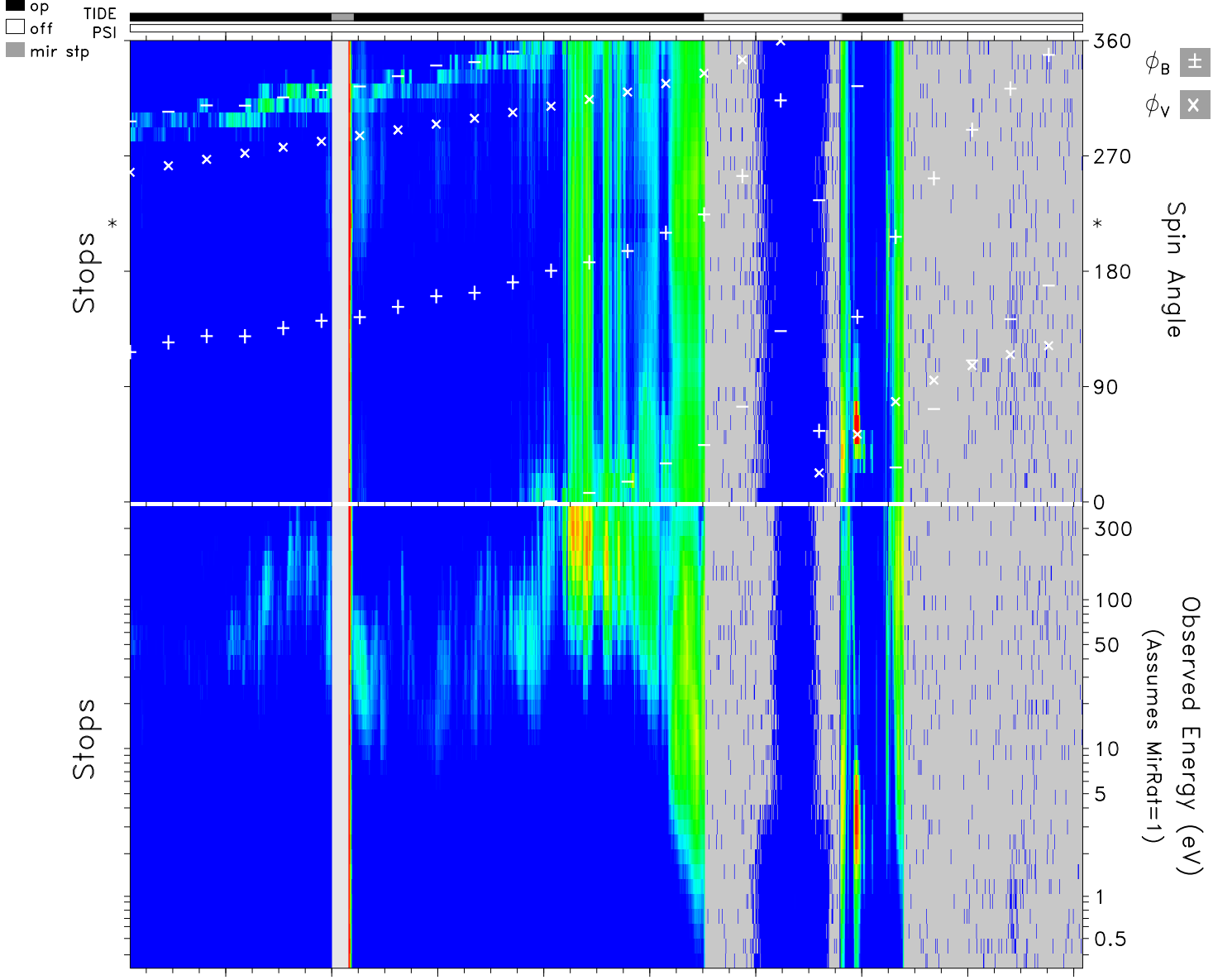
POLAR TIDE/PSI
start time: 07/29/99 03:05:55 UT
stop time: 07/29/99 12:05:04 UT

3 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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	8.4	7.7	6.9	5.8	4.5	2.8	1.8	3.4	5.0	Re
Lshell	50.7	90.7	100.0	69.5	15.7	3.2	100.0	3.8	5.0	
mlt	6.8	7.9	10.4	13.6	15.2	15.9	17.4	4.1	4.1	hrs
mlat	66.1	73.0	77.5	73.2	58.0	22.7	−88.0	−17.8	6.4	degs
invlat	81.9	84.0	85.3	83.1	75.4	55.8	88.5	59.0	63.5	degs

tide_lz_v6.1.0
Tue Aug 22 08:09:15 2006
plot: t9907290305_1205_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990729_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99072901.cdf
orbit: 99072901.cdf
level-zero: 99072901.dat