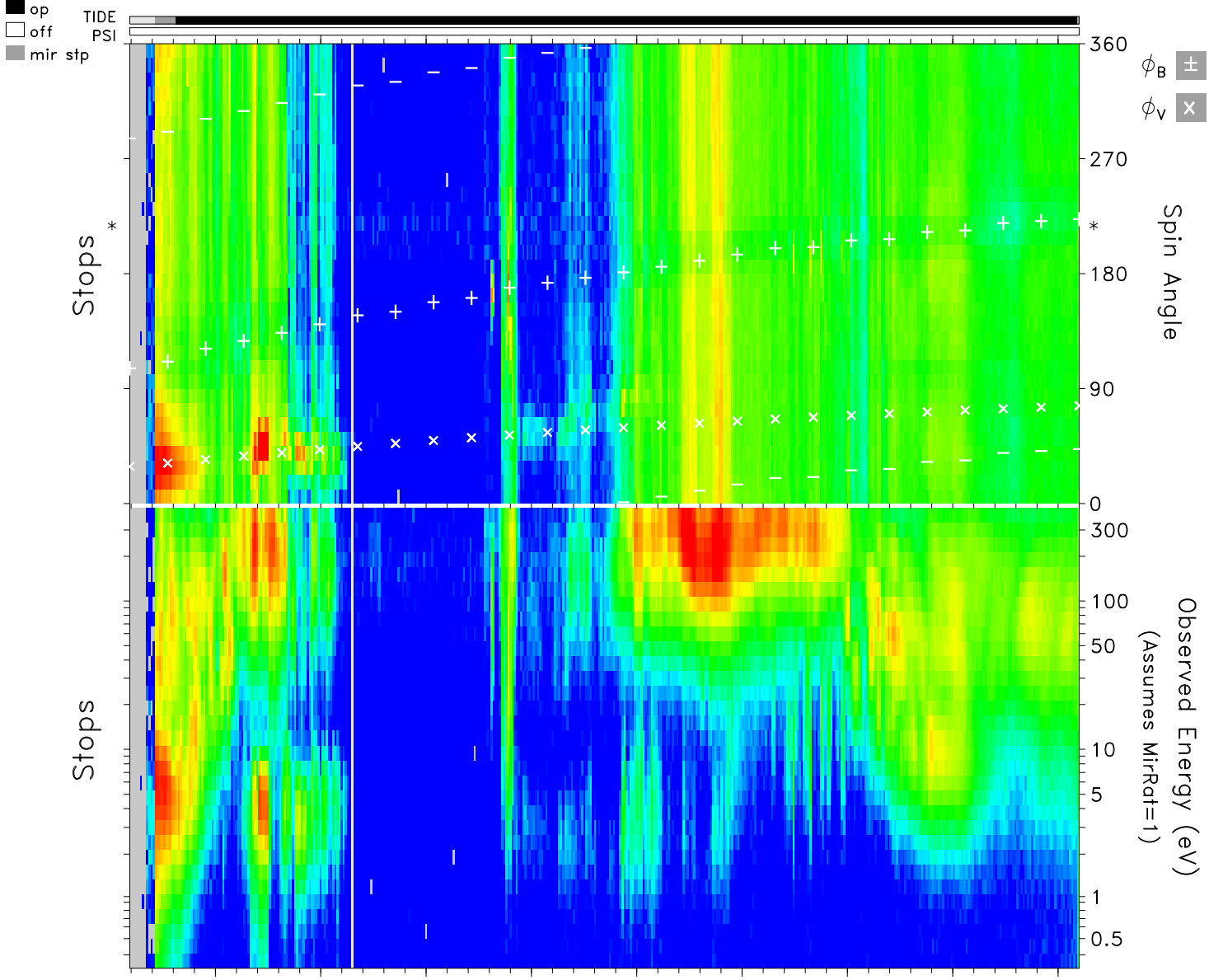
POLAR TIDE/PSI
start time: 07/27/00 10:30:56 UT
stop time: 07/27/00 11:16:00 UT

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	10:35	10:40	10:45	10:50	10:55	11:00	11:05	11:10	11:15	hr:mn
Re	1.7	1.7	1.8	2.0	2.1	2.3	2.4	2.6	2.7	Re
Lshell	12.1	59.0	100.0	62.8	21.3	12.2	8.7	7.0	6.1	
mlt	15.6	15.4	7.3	4.2	4.1	4.0	4.0	4.0	4.0	hrs
mlat	−68.2	−80.1	−88.7	−79.7	−71.5	−64.4	−58.1	−52.6	−47.7	degs
invlat	73.3	82.5	89.1	82.7	77.5	73.4	70.2	67.9	66.1	degs

tide_lz_v6.1.0
Tue Aug 8 12:57:46 2006
plot: t0007271030_1116_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000728_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00072703.cdf
orbit: 00072701.cdf
level-zero: 00072701.dat