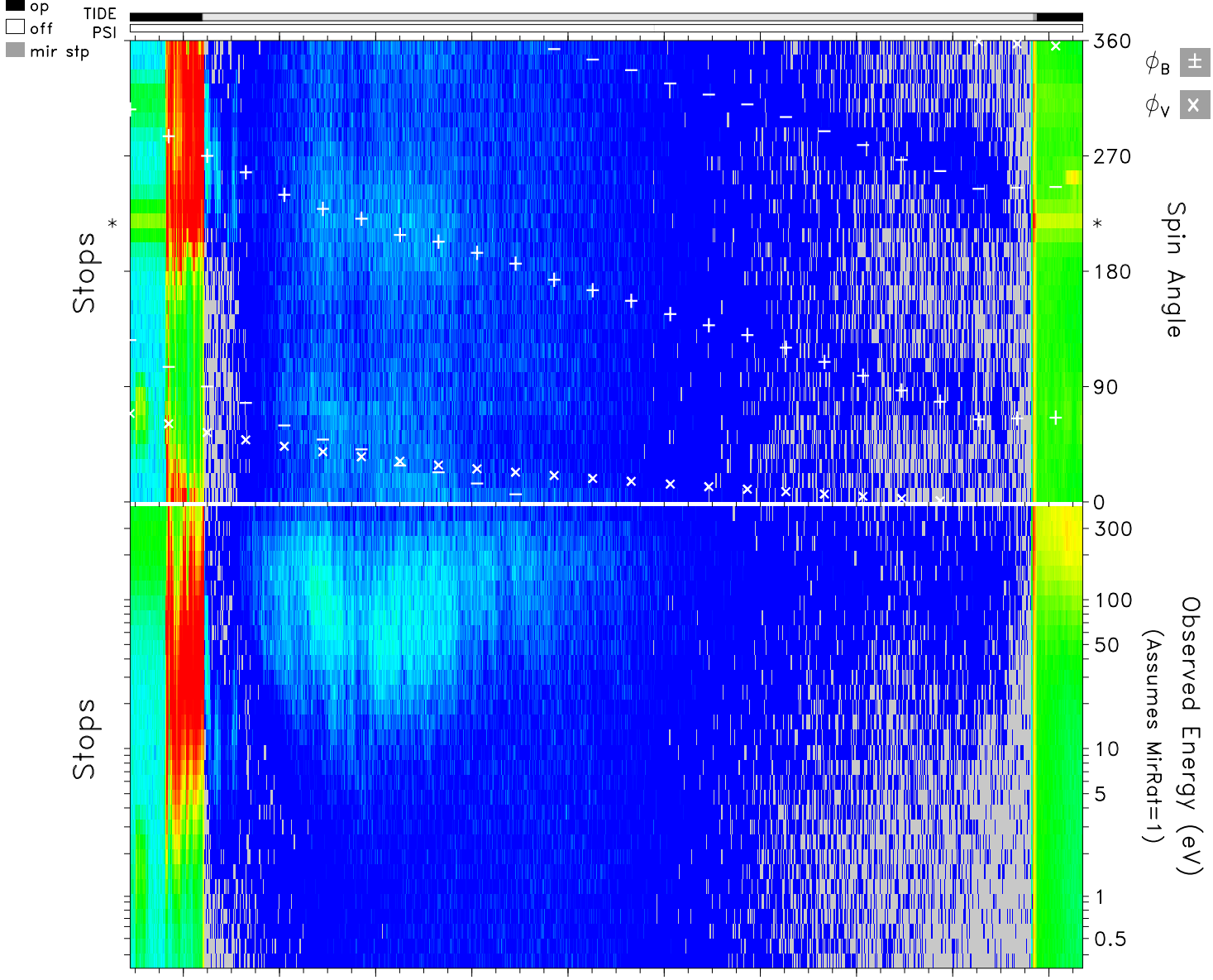
POLAR TIDE/PSI
start time: 11/08/99 04:28:57 UT
stop time: 11/08/99 07:47:02 UT

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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	hr:mn
Re	2.3	2.9	3.5	4.1	4.6	5.1	5.5	5.9	6.3	6.7	Re
Lshell	7.1	4.3	4.0	4.2	4.6	5.1	5.6	6.1	6.6	7.1	
mlt	22.2	22.2	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	hrs
mlat	−55.1	−34.2	−20.7	−11.2	−4.2	1.3	5.6	9.2	12.2	14.7	degs
invlat	68.0	61.1	60.1	60.9	62.3	63.7	64.9	66.1	67.1	68.0	degs

tide_lz_v6.1.0
Sun Jul 23 01:34:47 2006
plot: t9911080428_0747_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 99110802.cdf
orbit: 99110801.cdf
level−zero: 99110801.dat