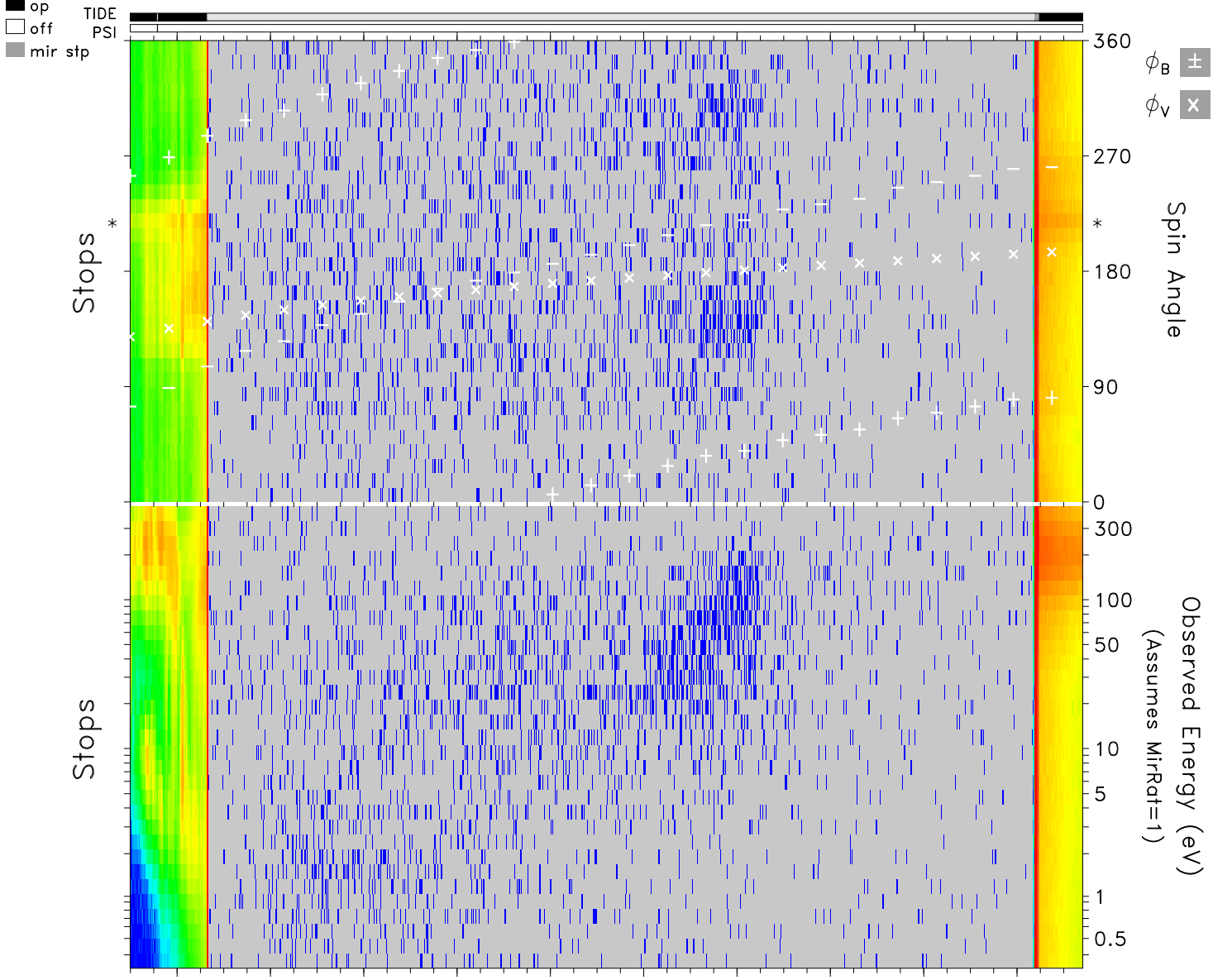
POLAR TIDE/PSI
start time: 07/04/99 18:29:57 UT
stop time: 07/04/99 21:54:05 UT

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	18:40	19:00	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	hr:mn
Re	2.6	3.2	3.8	4.3	4.8	5.3	5.7	6.1	6.5	6.8	Re
Lshell	7.3	4.9	4.5	4.6	4.9	5.2	5.6	6.1	6.5	6.9	
mlt	6.7	6.5	6.4	6.3	6.3	6.3	6.3	6.3	6.3	6.3	hrs
mlat	−53.3	−36.5	−24.9	−16.5	−10.0	−4.8	−0.4	3.4	6.7	9.8	degs
invlat	68.2	63.1	61.9	62.3	63.1	64.1	65.1	66.0	66.9	67.7	degs

tide_lz_v6.1.0
Sat Jul 22 14:17:45 2006
plot: t9907041829_2154_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: 99070401.cdf
orbit: 99070401.cdf
level−zero: 99070401.dat