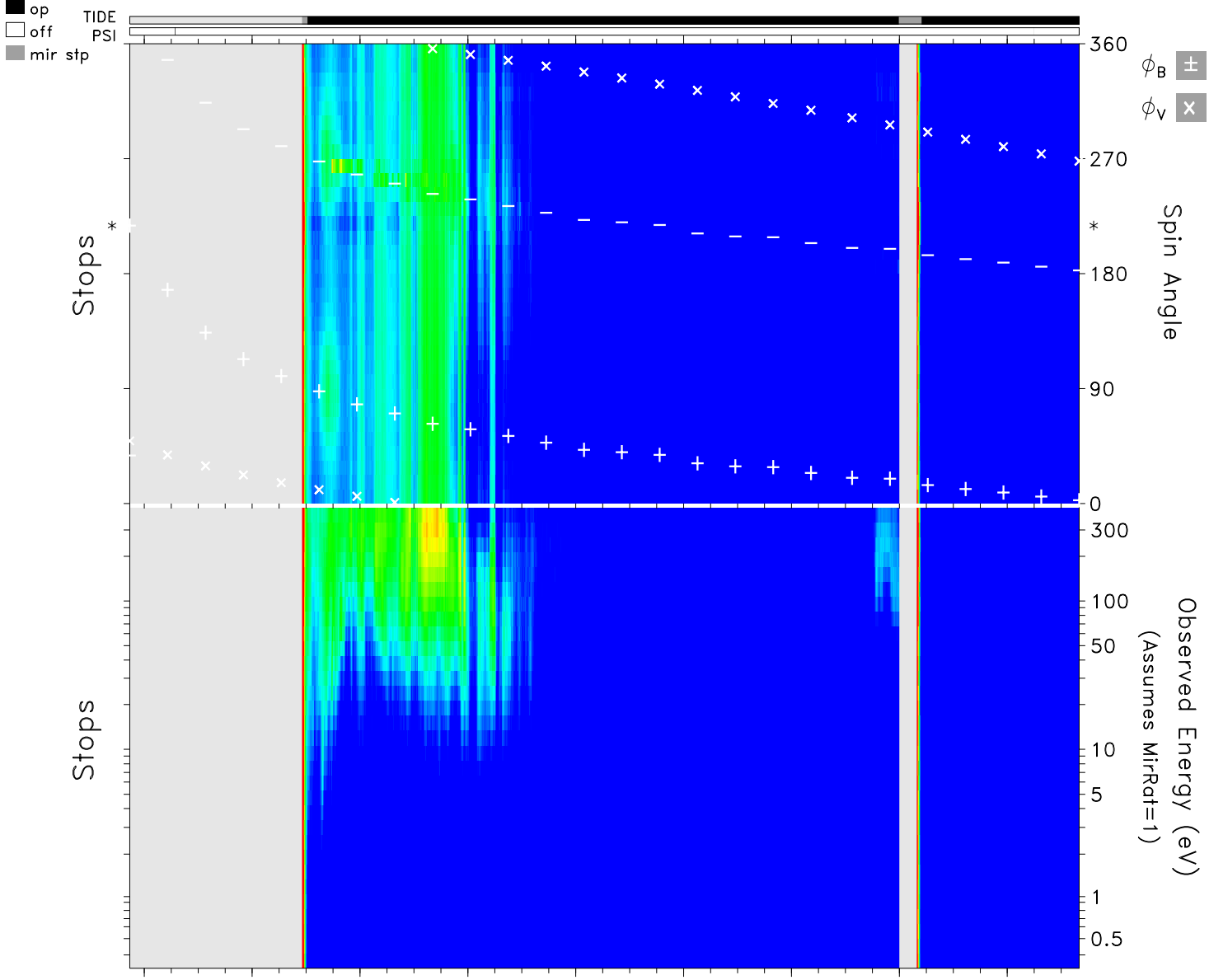
POLAR TIDE/PSI
start time: 01/04/97 11:51:56 UT
stop time: 01/04/97 20:40:06 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	3.1	4.7	6.0	6.9	7.7	8.3	8.7	8.9	8.9	Re
Lshell	3.1	5.9	11.6	22.2	43.4	86.2	100.0	100.0	91.2	
mlt	18.8	19.1	19.4	19.9	20.6	21.8	23.7	2.0	3.7	hrs
mlat	−3.8	27.5	44.4	56.1	65.1	72.0	75.9	75.6	71.8	degs
invlat	55.3	65.7	72.9	77.7	81.3	83.8	85.2	85.2	84.0	degs

tide_lz_v6.1.0
Sat Aug 12 17:52:36 2006
plot: t9701041151_2040_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970102_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97010401.cdf
orbit: 97010401.cdf
level-zero: 97010401.dat