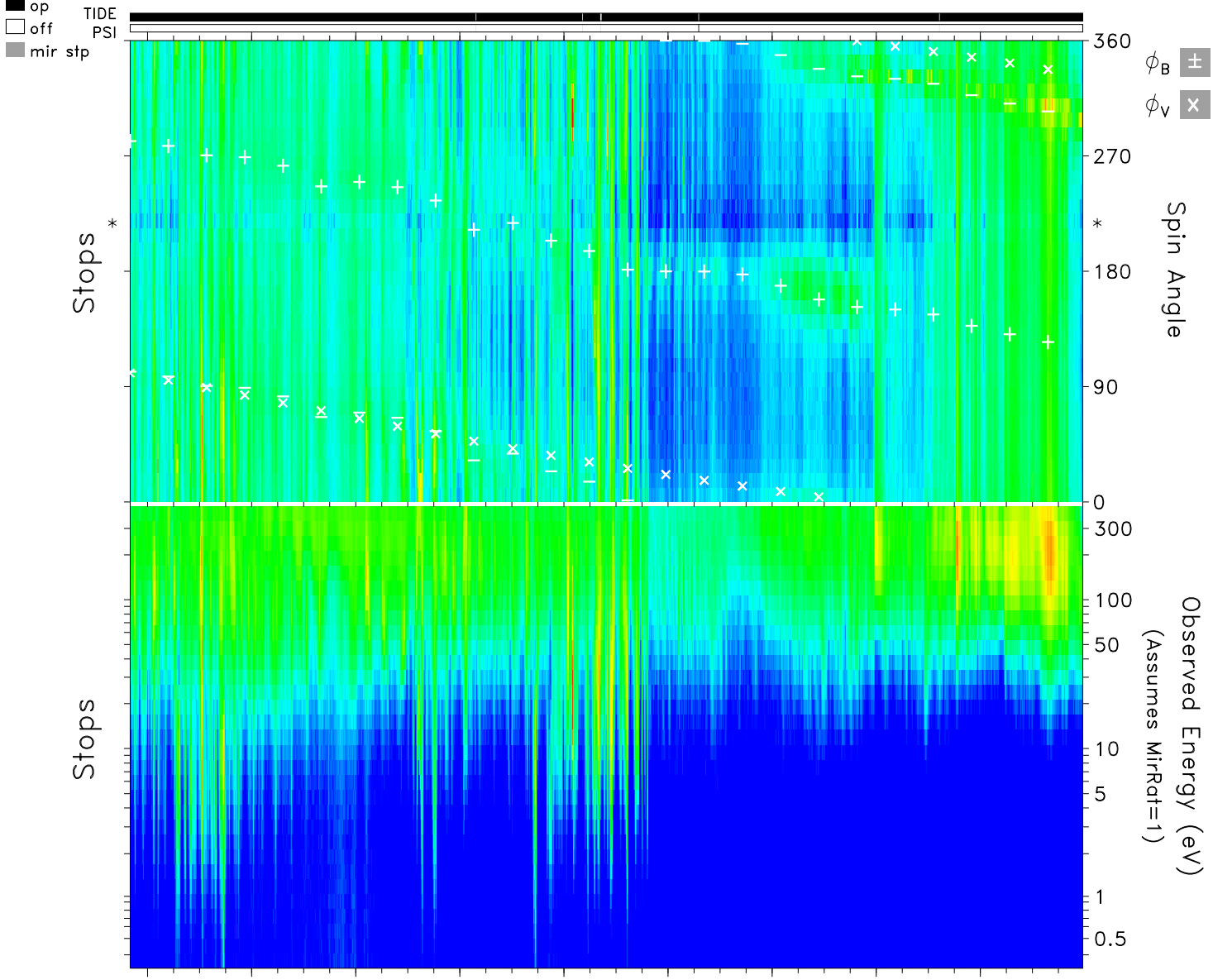
POLAR TIDE/PSI
start time: 01/17/02 11:49:59 UT
stop time: 01/17/02 20:59:00 UT

4 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	9.3	9.5	9.6	9.4	9.1	8.7	8.0	7.2	6.1	Re
Lshell	9.5	9.5	9.7	10.0	10.5	11.2	12.4	14.3	18.5	
mlt	16.2	16.3	16.3	16.4	16.5	16.6	16.6	16.7	16.8	hrs
mlat	−6.8	−0.2	6.6	13.6	20.7	28.2	36.0	44.7	55.0	degs
invlat	71.0	71.1	71.3	71.6	72.0	72.6	73.5	74.7	76.6	degs

tide_lz_v6.1.0
Wed Aug 30 05:36:45 2006
plot: t0201171149_2059_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020116_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02011702.cdf
orbit: 02011702.cdf
level-zero: 02011701.dat