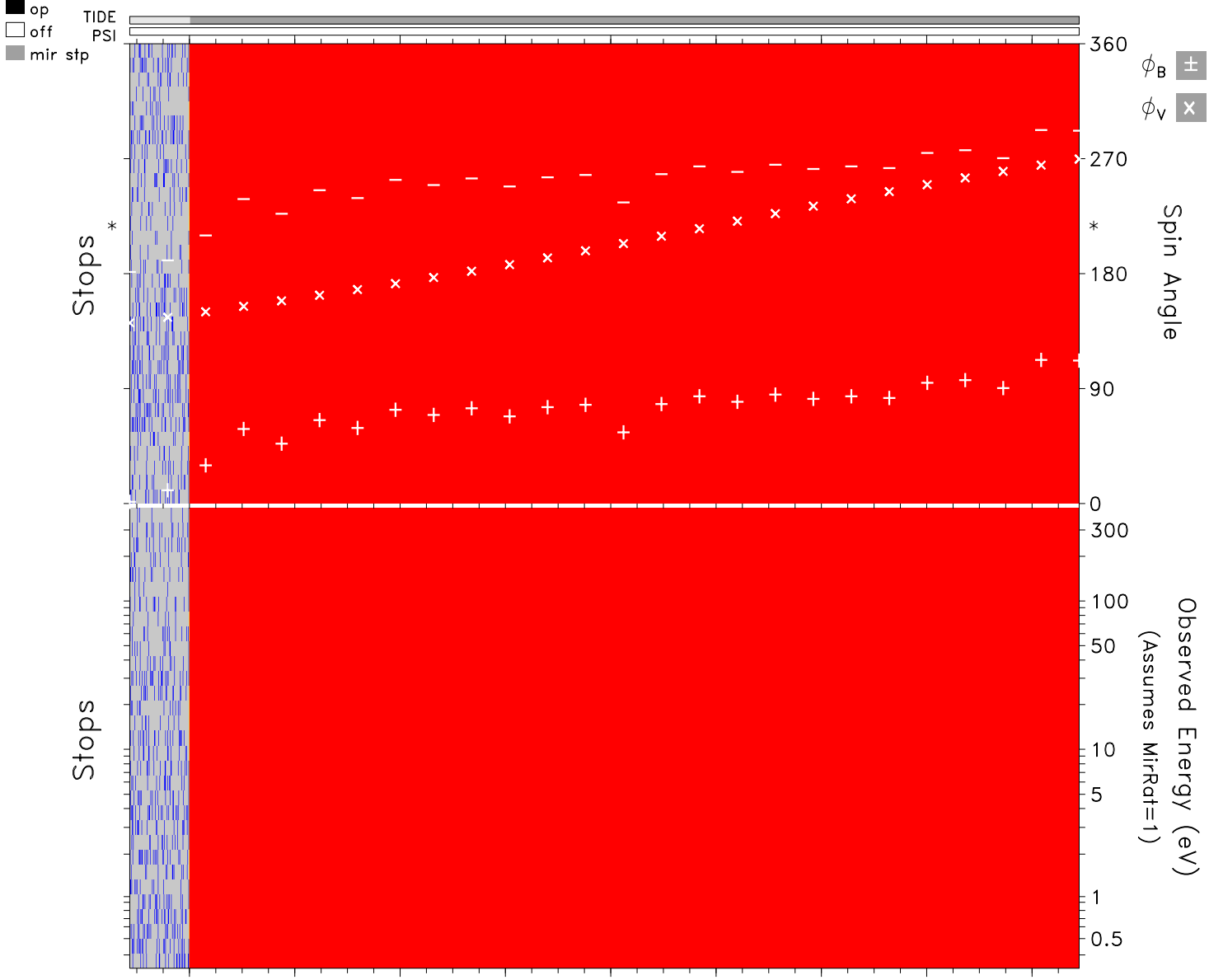
POLAR TIDE/PSI
start time: 07/14/00 18:25:59 UT
stop time: 07/15/00 03:26:50 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	7.1	7.9	8.5	9.0	9.2	9.4	9.3	9.1	8.7	Re
Lshell	7.0	7.8	8.6	9.4	10.3	11.3	12.6	14.5	17.3	
mlt	5.2	5.2	5.3	5.4	5.5	5.6	5.7	5.9	6.1	hrs
mlat	−3.0	3.1	8.5	13.7	19.1	24.9	31.0	37.7	44.9	degs
invlat	67.8	69.1	70.1	71.0	71.8	72.7	73.6	74.8	76.1	degs

tide_lz_v6.1.0
Fri Aug 25 12:17:44 2006
plot: t0007141825_0326_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000716_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00071401.cdf, 00071501.cdf
orbit: 00071401.cdf, 00071501.cdf
level−zero: 00071401.dat, 00071501.dat