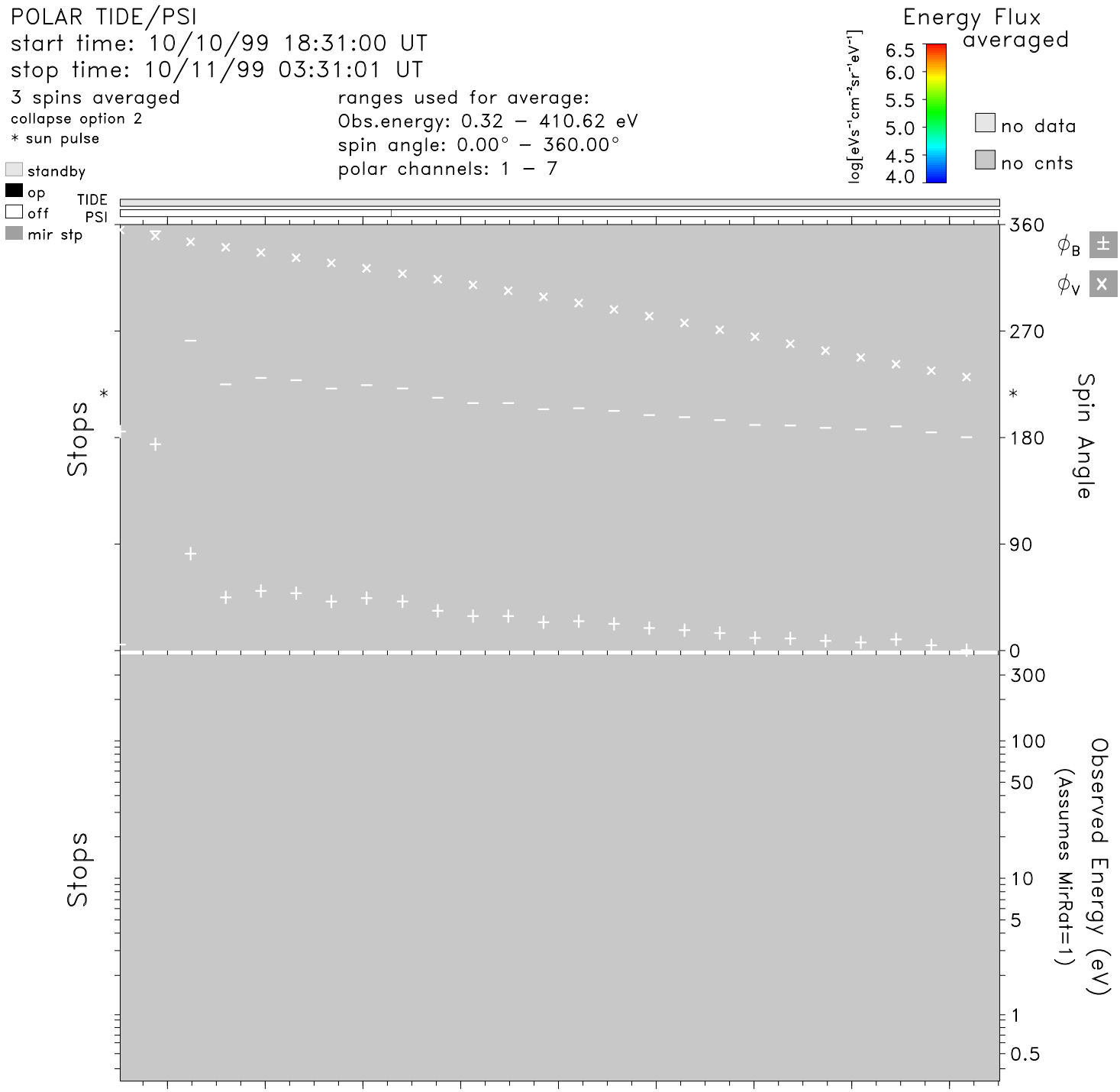
POLAR TIDE/PSI
start time: 10/10/99 18:31:00 UT
stop time: 10/11/99 03:31:01 UT

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



time	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	6.0	7.0	7.8	8.4	8.9	9.1	9.2	9.2	8.9	Re
Lshell	5.9	7.2	8.9	11.1	14.0	18.2	24.7	35.2	54.7	
mlt	23.8	23.9	0.1	0.3	0.4	0.6	0.7	0.9	0.9	hrs
mlat	−1.9	10.2	20.2	29.0	37.1	44.9	52.2	59.3	66.1	degs
invlat	65.8	68.2	70.4	72.5	74.5	76.5	78.4	80.3	82.2	degs

tide_lz_v6.1.0
Tue Aug 22 22:58:40 2006
plot: t9910101831_0331_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991013_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99101002.cdf, 99101102.cdf
orbit: 99101002.cdf, 99101102.cdf
level−zero: 99101001.dat, 99101101.dat