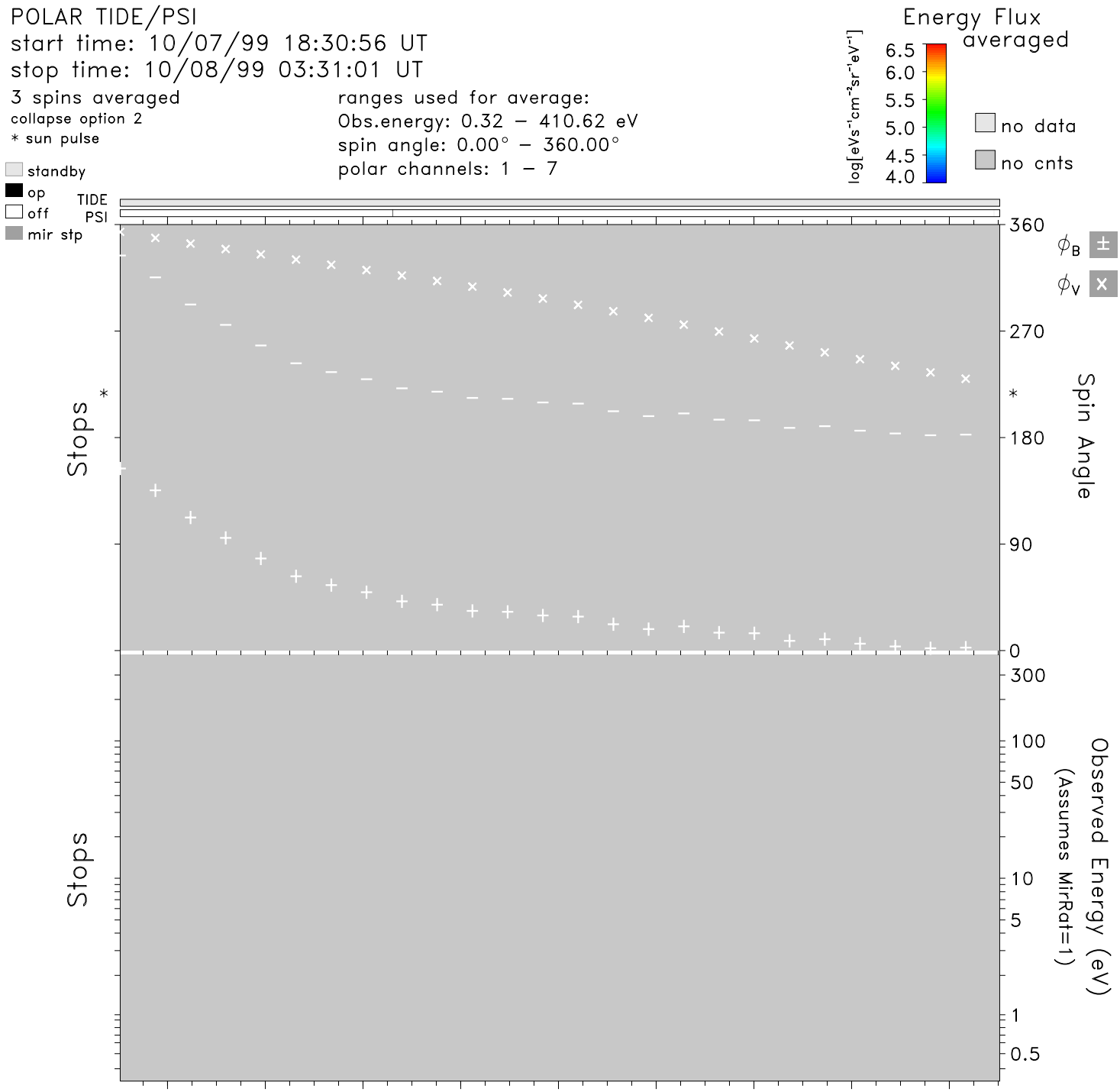
POLAR TIDE/PSI
start time: 10/07/99 18:30:56 UT
stop time: 10/08/99 03:31:01 UT

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	8.8	11.0	13.9	18.0	24.2	34.6	53.8	
mlt	24.0	0.1	0.3	0.5	0.6	0.8	0.9	1.1	1.2	hrs
mlat	−2.1	9.9	19.8	28.6	36.7	44.5	51.8	59.0	65.9	degs
invlat	65.8	68.1	70.4	72.4	74.4	76.4	78.3	80.2	82.2	degs

tide_lz_v6.1.0
Tue Aug 22 22:22:18 2006
plot: t9910071830_0331_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991003_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99100702.cdf, 99100802.cdf
orbit: 99100702.cdf, 99100802.cdf
level−zero: 99100701.dat, 99100802.dat