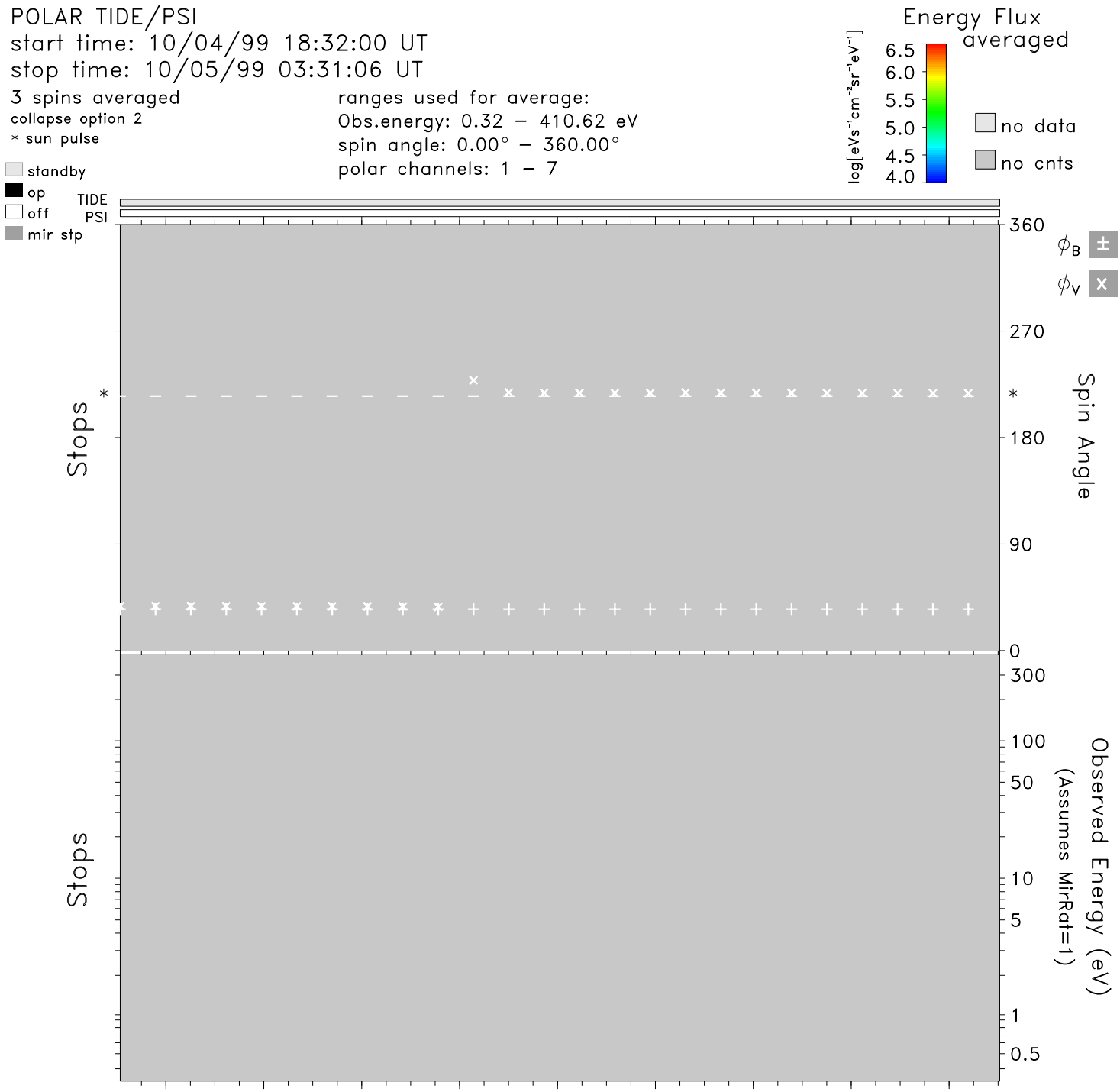
POLAR TIDE/PSI
start time: 10/04/99 18:32:00 UT
stop time: 10/05/99 03:31:06 UT

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



time	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	5.9	7.0	7.8	8.4	8.9	9.1	9.2	9.1	8.9	Re
Lshell	5.9	7.1	8.8	10.9	13.7	17.7	23.8	34.0	52.8	
mlt	0.2	0.3	0.5	0.6	0.8	1.0	1.2	1.3	1.4	hrs
mlat	−2.5	9.6	19.5	28.2	36.4	44.1	51.5	58.7	65.7	degs
invlat	65.6	68.0	70.3	72.3	74.3	76.3	78.2	80.1	82.1	degs

tide_lz_v6.1.0
Tue Aug 22 21:46:12 2006
plot: t9910041832_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: 99100401.cdf, 99100501.cdf
orbit: 99100401.cdf, 99100501.cdf
level-zero: 99100401.dat, 99100501.dat