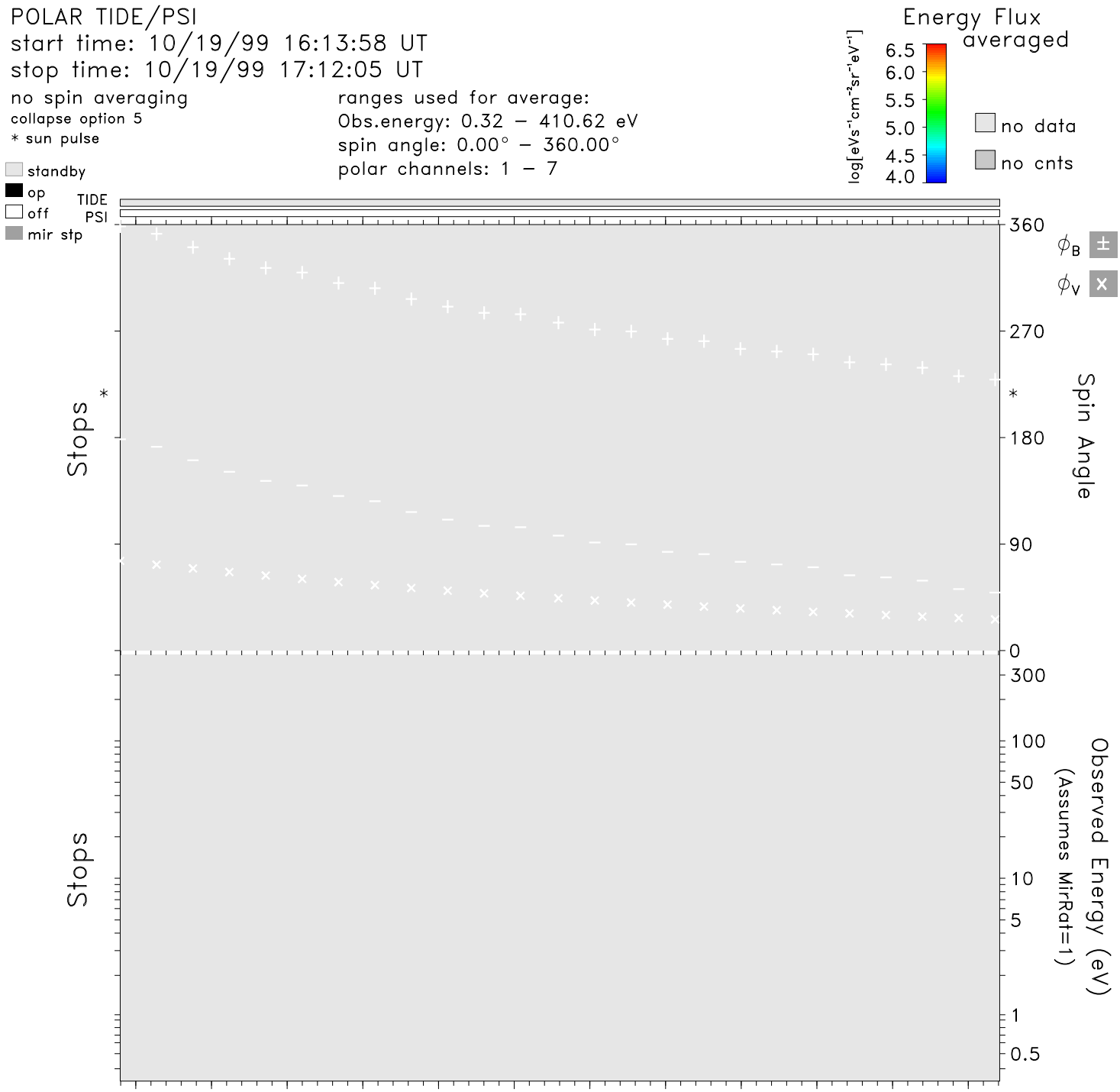
POLAR TIDE/PSI
start time: 10/19/99 16:13:58 UT
stop time: 10/19/99 17:12:05 UT

no spin averaging
collapse option 5
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	16:15	16:20	16:25	16:30	16:35	16:40	16:45	16:50	16:55	17:00	17:05	17:10	hr:mn
Re	1.8	1.8	1.9	2.1	2.2	2.3	2.5	2.6	2.8	2.9	3.1	3.2	Re
Lshell	6.7	14.5	41.8	99.6	56.1	26.5	16.0	11.4	9.0	7.6	6.7	6.2	
mlt	12.2	12.7	14.0	17.1	20.1	21.3	21.9	22.2	22.3	22.5	22.6	22.6	hrs
mlat	−58.5	−68.8	−77.4	−81.7	−78.6	−72.7	−66.8	−61.4	−56.4	−51.8	−47.7	−43.9	degs
invlat	67.3	74.8	81.1	84.2	82.3	78.8	75.5	72.8	70.5	68.7	67.3	66.3	degs

tide_lz_v6.1.0
Tue Aug 8 02:59:16 2006
plot: t9910191613_1712_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991021_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99101902.cdf
orbit: 99101902.cdf
level-zero: 99101901.dat