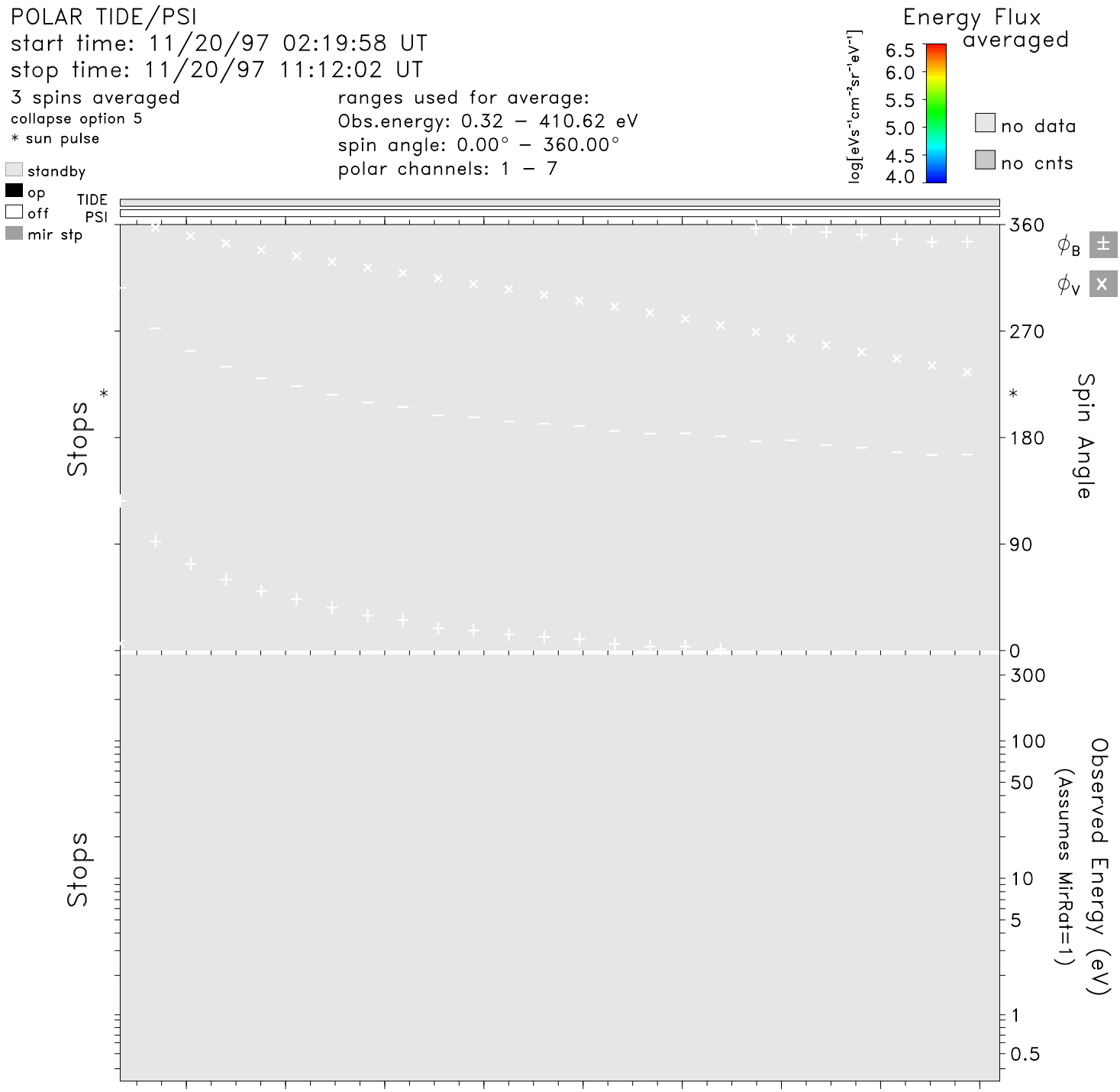
POLAR TIDE/PSI
start time: 11/20/97 02:19:58 UT
stop time: 11/20/97 11:12:02 UT

3 spins averaged
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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	4.5	5.8	6.9	7.7	8.2	8.7	8.9	9.0	8.9	Re
Lshell	6.0	11.8	20.8	33.2	48.7	68.0	94.6	100.0	100.0	
mlt	21.6	21.6	21.4	21.2	21.0	20.7	20.5	20.4	20.4	hrs
mlat	29.2	45.3	55.0	61.3	65.8	69.1	72.2	75.4	79.1	degs
invlat	65.9	73.1	77.3	80.0	81.8	83.0	84.1	85.2	86.4	degs

tide_lz_v6.1.0
Wed Aug 16 00:57:39 2006
plot: t9711200219_1112_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t971118_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97112003.cdf
orbit: 97112003.cdf
level-zero: 97112001.dat