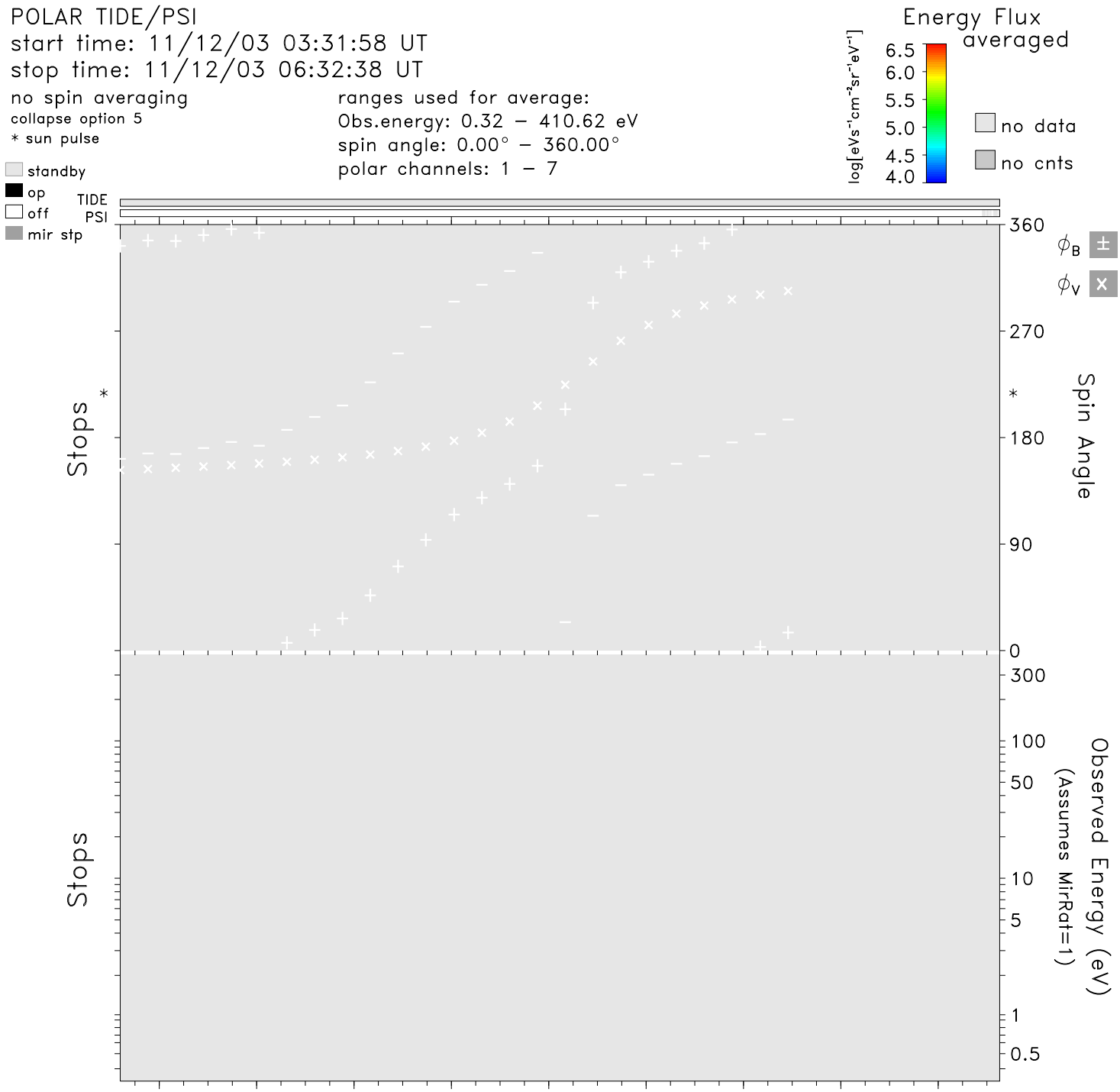
POLAR TIDE/PSI
start time: 11/12/03 03:31:58 UT
stop time: 11/12/03 06:32:38 UT

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	03:40	04:00	04:20	04:40	05:00	05:20	05:40	06:00	06:20	hr:mn
Re	3.7	3.1	2.4	1.8	1.5	1.8	2.5	3.1	3.7	Re
Lshell	9.3	14.2	82.0	13.4	1.7	2.7	12.3	100.0	100.0	
mlt	20.2	20.2	20.5	7.9	8.0	7.9	7.6	6.7	0.7	hrs
mlat	50.9	62.3	80.1	68.5	16.5	−33.8	−63.3	−79.9	−85.8	degs
invlat	70.9	74.6	83.7	74.2	39.5	52.6	73.5	84.3	87.8	degs

tide_lz_v6.1.0
Fri Aug 11 14:04:56 2006
plot: t0311120331_0632_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031110_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03111201.cdf
orbit: 03111201.cdf
level-zero: 03111203.dat