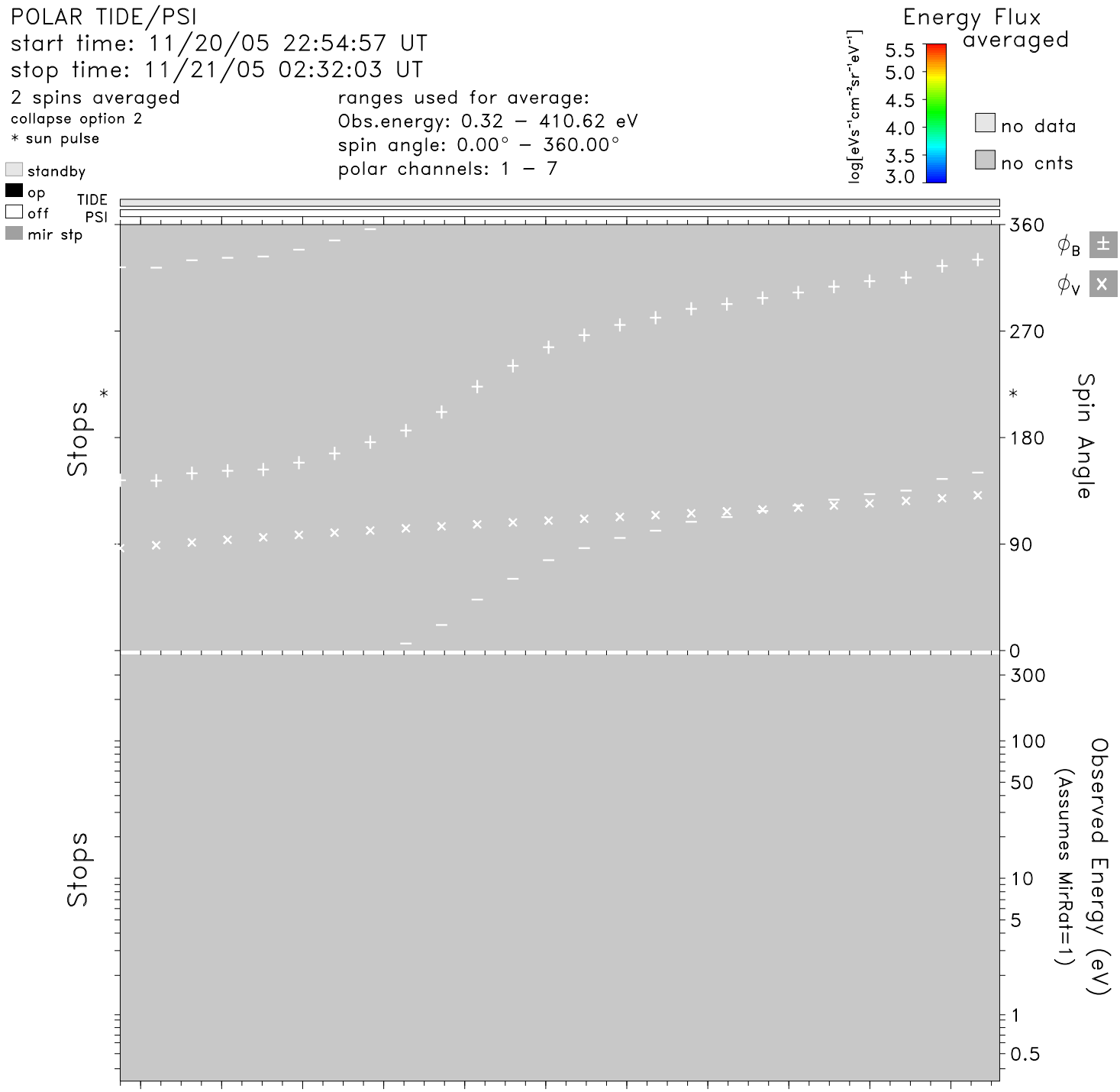
POLAR TIDE/PSI
start time: 11/20/05 22:54:57 UT
stop time: 11/21/05 02:32:03 UT

2 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	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	hr:mn
Re	7.2	6.9	6.6	6.2	5.8	5.4	4.9	4.4	3.9	3.3	2.7	Re
Lshell	7.7	7.2	6.7	6.3	5.9	5.5	5.1	4.8	4.7	5.0	6.9	
mlt	18.3	18.4	18.4	18.5	18.5	18.5	18.5	18.6	18.6	18.6	18.6	hrs
mlat	−12.8	−9.8	−6.7	−3.3	0.6	5.0	10.1	16.4	24.5	35.3	50.8	degs
invlat	68.8	68.1	67.3	66.5	65.6	64.7	63.8	63.0	62.6	63.4	67.6	degs

tide_lz_v6.1.0
Sat Jul 29 02:51:19 2006
plot: t0511202254_0232_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05112001.cdf, 05112101.cdf
orbit: 05112001.cdf, 05112101.cdf
level−zero: 05112001.dat, 05112101.dat