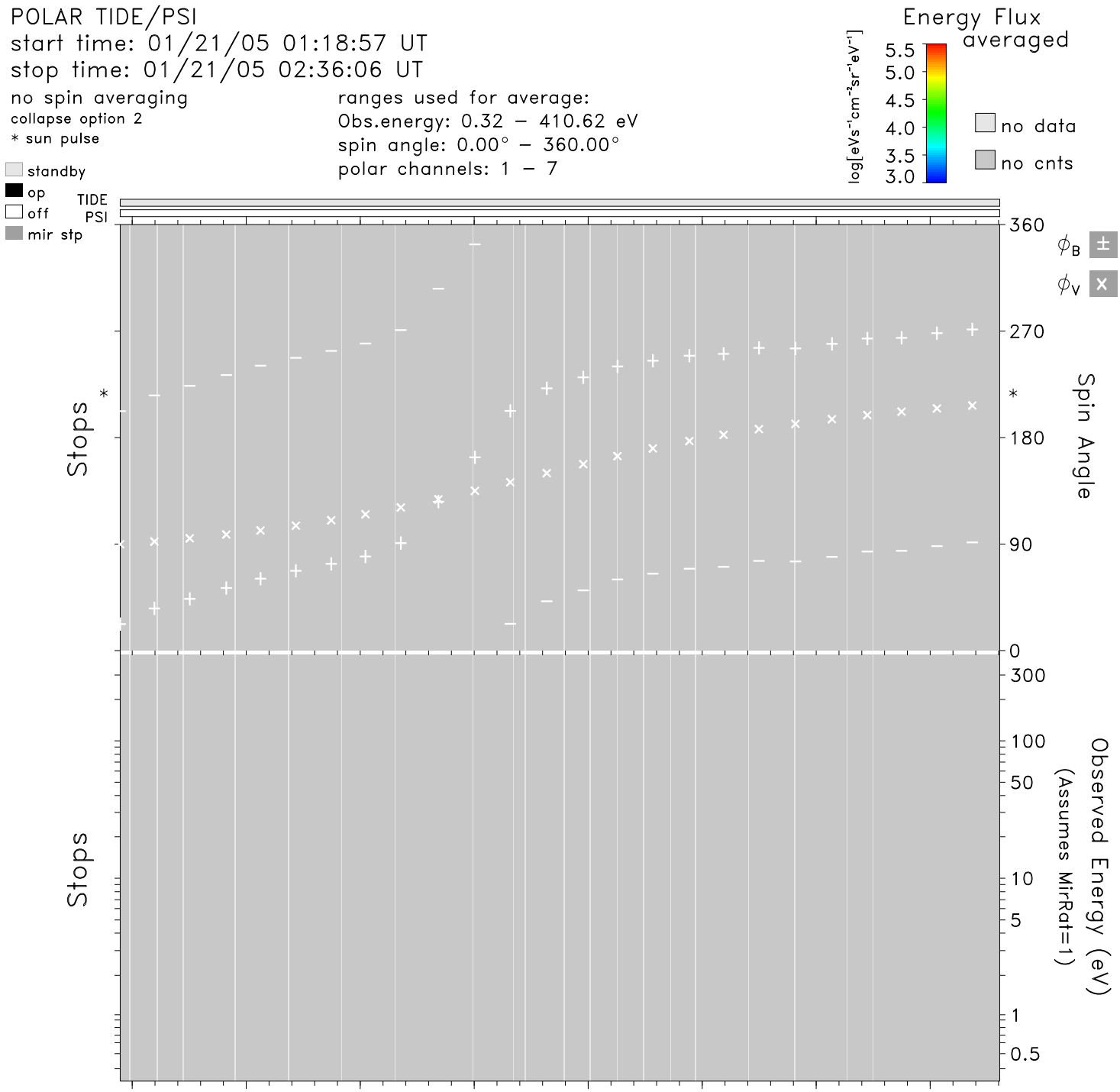
POLAR TIDE/PSI
start time: 01/21/05 01:18:57 UT
stop time: 01/21/05 02:36:06 UT

no spin averaging
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	01:20	01:30	01:40	01:50	02:00	02:10	02:20	02:30	hr:mn
Re	1.8	1.7	1.7	1.8	2.0	2.3	2.6	2.9	Re
Lshell	30.7	4.5	2.1	1.9	2.2	3.1	4.5	6.8	
mlt	2.8	2.4	2.3	2.2	2.2	2.1	2.1	2.0	hrs
mlat	76.0	52.3	27.0	4.1	−14.4	−28.7	−39.8	−48.5	degs
invlat	79.6	61.8	47.0	42.9	48.0	55.3	62.0	67.5	degs

tide_lz_v6.1.0
Thu Jul 27 23:00:24 2006
plot: t0501210118_0236_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: 05012103.cdf
orbit: 05012102.cdf
level-zero: 05012101.dat