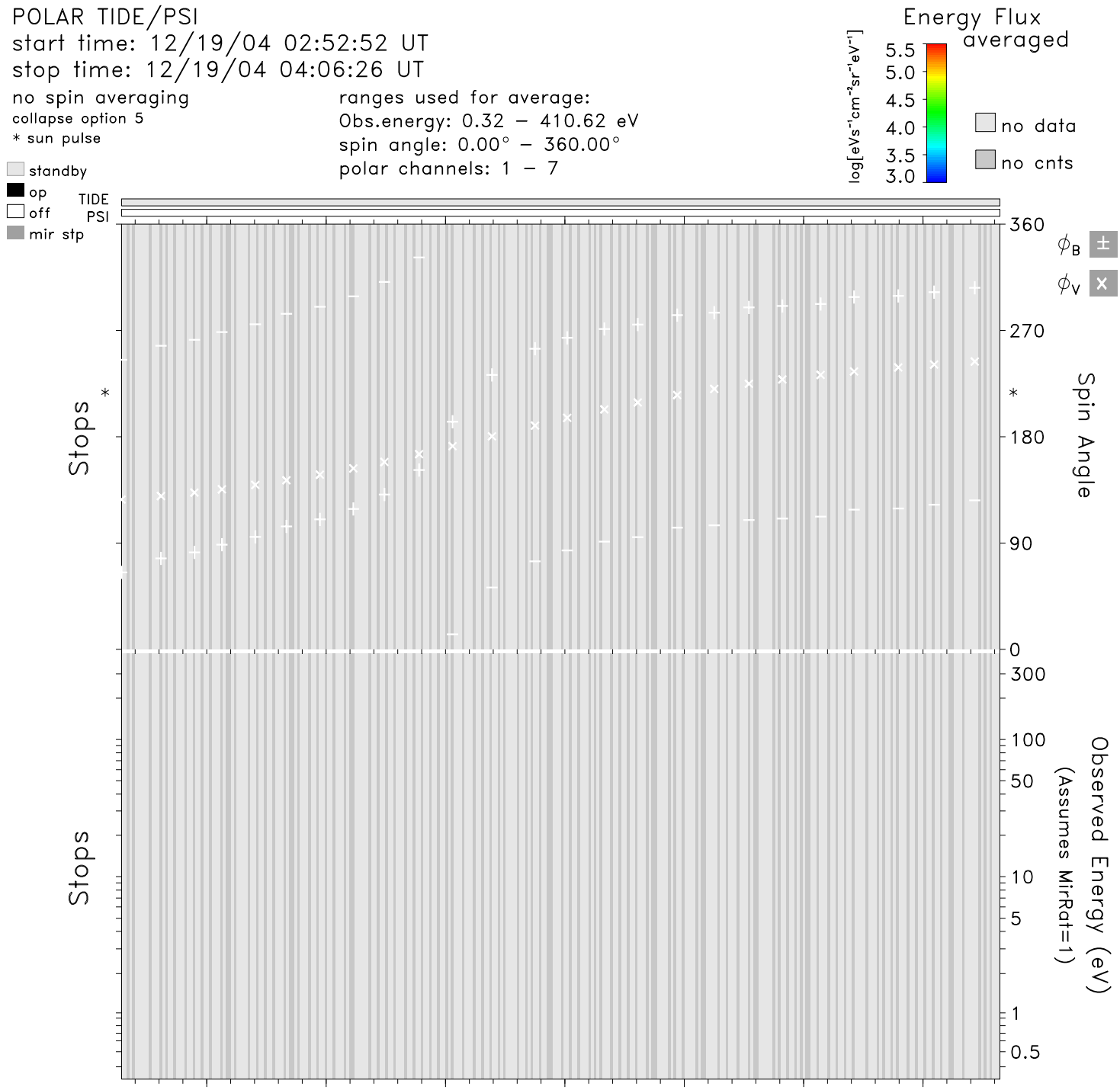
POLAR TIDE/PSI
start time: 12/19/04 02:52:52 UT
stop time: 12/19/04 04:06:26 UT

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	03:00	03:10	03:20	03:30	03:40	03:50	04:00	hr:mn
Re	1.7	1.7	1.8	2.0	2.2	2.5	2.9	Re
Lshell	5.2	2.2	1.8	2.1	3.0	4.6	7.1	
mlt	4.9	4.8	4.7	4.7	4.6	4.6	4.5	hrs
mlat	55.4	29.8	5.8	−14.0	−29.3	−41.0	−50.1	degs
invlat	64.0	47.8	42.0	46.9	54.9	62.1	67.9	degs

tide_lz_v6.1.0
Thu Jul 27 20:53:16 2006
plot: t0412190252_0406_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: 04121902.cdf
orbit: 04121902.cdf
level-zero: 04121901.dat