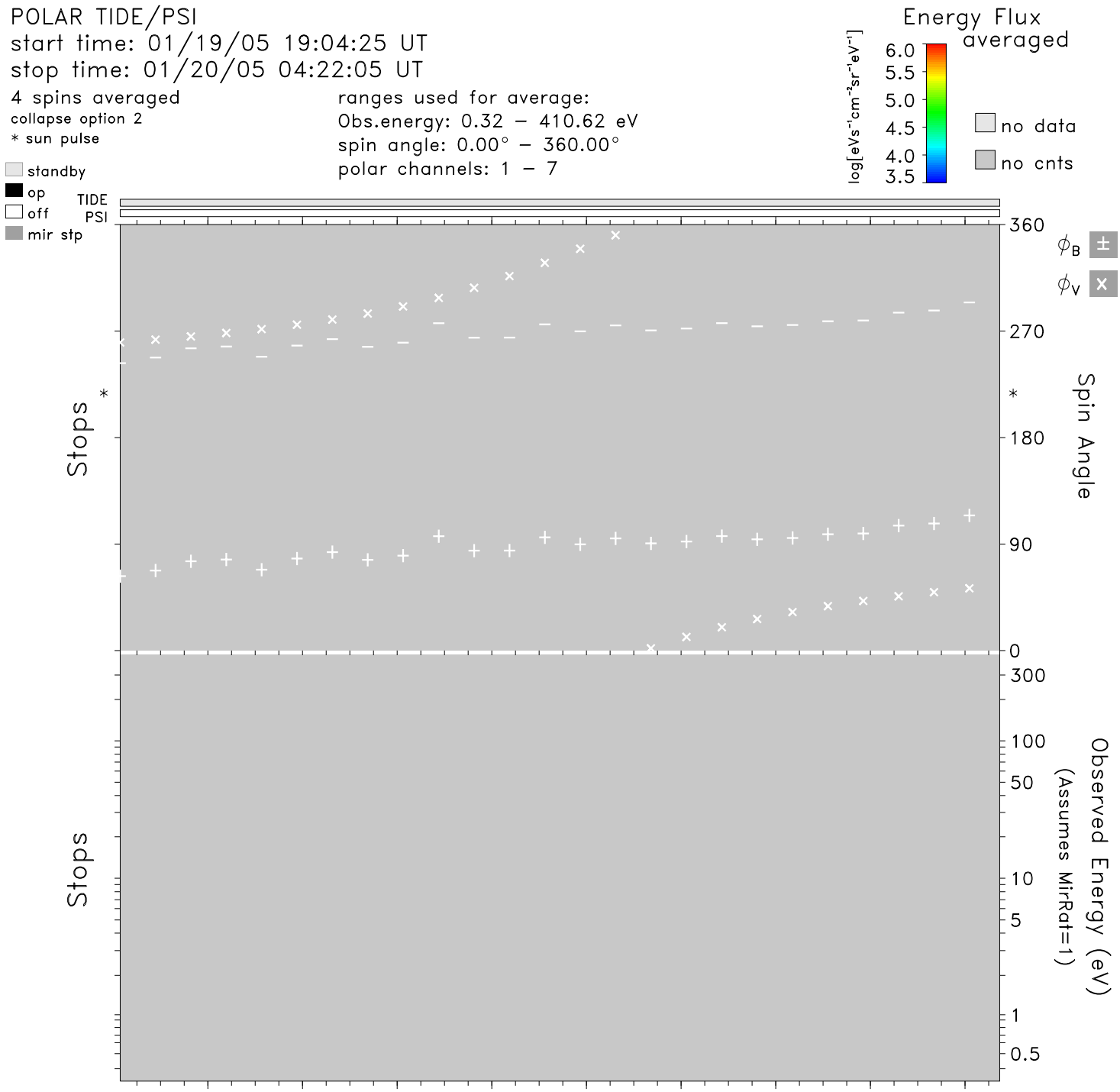
POLAR TIDE/PSI
start time: 01/19/05 19:04:25 UT
stop time: 01/20/05 04:22:05 UT

4 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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	9.1	9.4	9.4	9.4	9.1	8.7	8.1	7.4	6.4	Re
Lshell	15.9	14.5	13.5	12.5	11.6	10.5	9.4	8.0	6.5	
mlt	14.2	14.3	14.4	14.5	14.5	14.5	14.6	14.6	14.6	hrs
mlat	−40.5	−36.4	−33.0	−30.1	−27.4	−24.6	−21.4	−17.0	−10.3	degs
invlat	75.5	74.8	74.2	73.6	72.9	72.1	70.9	69.3	66.9	degs

tide_lz_v6.1.0
Tue Nov 21 11:38:44 2006
plot: t0501191904_0422_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050116_v3.mask(0.80)

s/c potential = 0.0000
attitude: 05011901.cdf, 05012001.cdf
orbit: 05011902.cdf, 05012002.cdf
level-zero: 05011901.dat, 05012001.dat