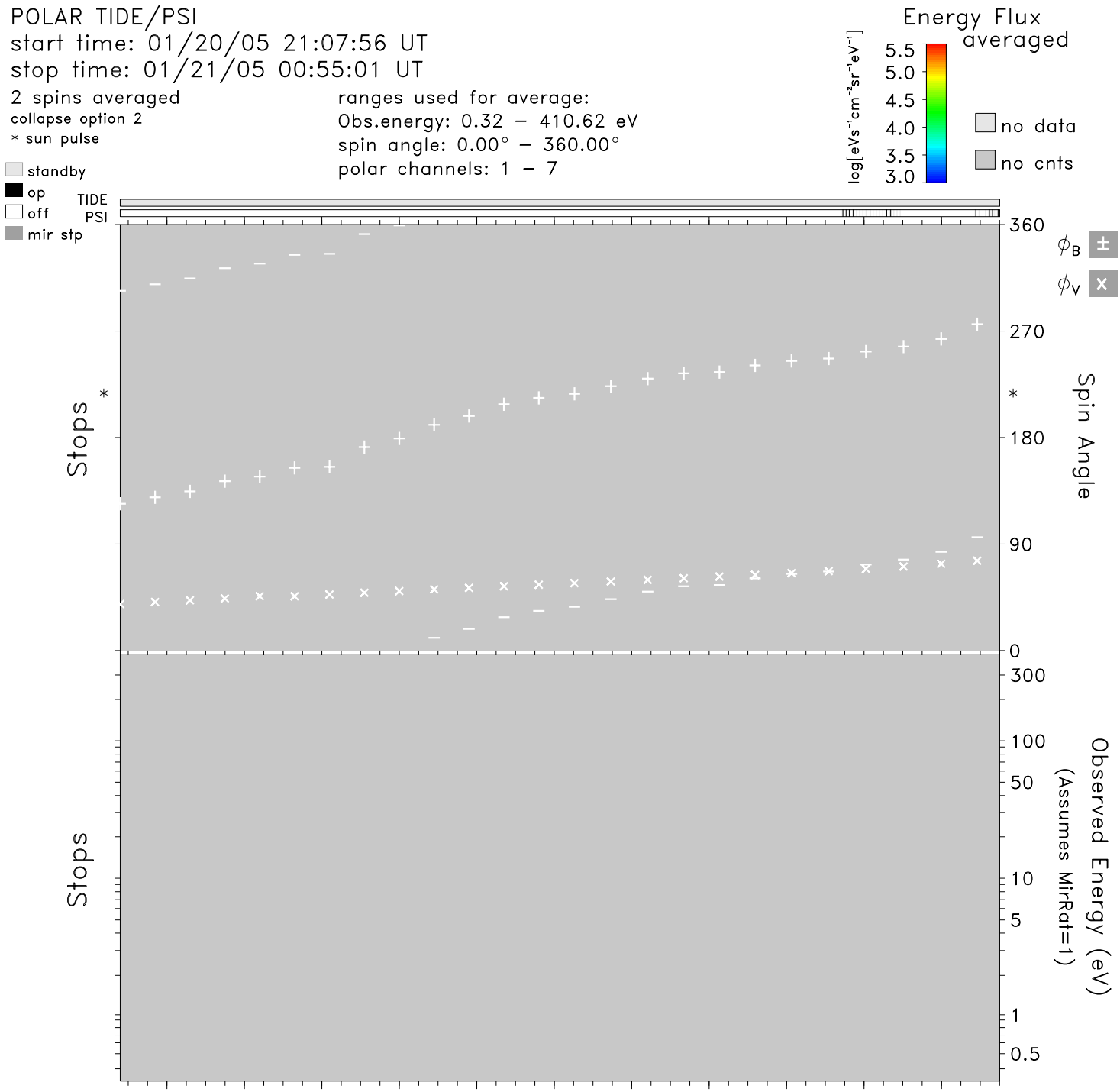
POLAR TIDE/PSI
start time: 01/20/05 21:07:56 UT
stop time: 01/21/05 00:55:01 UT

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	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	hr:mn
Re	7.4	7.1	6.8	6.4	6.0	5.6	5.1	4.7	4.1	3.5	2.9	Re
Lshell	7.5	7.2	6.8	6.5	6.1	5.8	5.5	5.2	5.0	5.2	6.4	
mlt	14.4	14.4	14.4	14.4	14.4	14.4	14.3	14.3	14.3	14.3	14.2	hrs
mlat	−4.3	−2.1	0.4	3.1	6.1	9.7	13.9	19.1	25.8	34.8	48.0	degs
invlat	68.6	68.0	67.5	66.8	66.1	65.4	64.6	64.0	63.6	64.0	66.8	degs

tide_lz_v6.1.0
Thu Jul 27 22:58:59 2006
plot: t0501202107_0055_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: 05012001.cdf, 05012103.cdf
orbit: 05012002.cdf, 05012102.cdf
level−zero: 05012001.dat, 05012101.dat