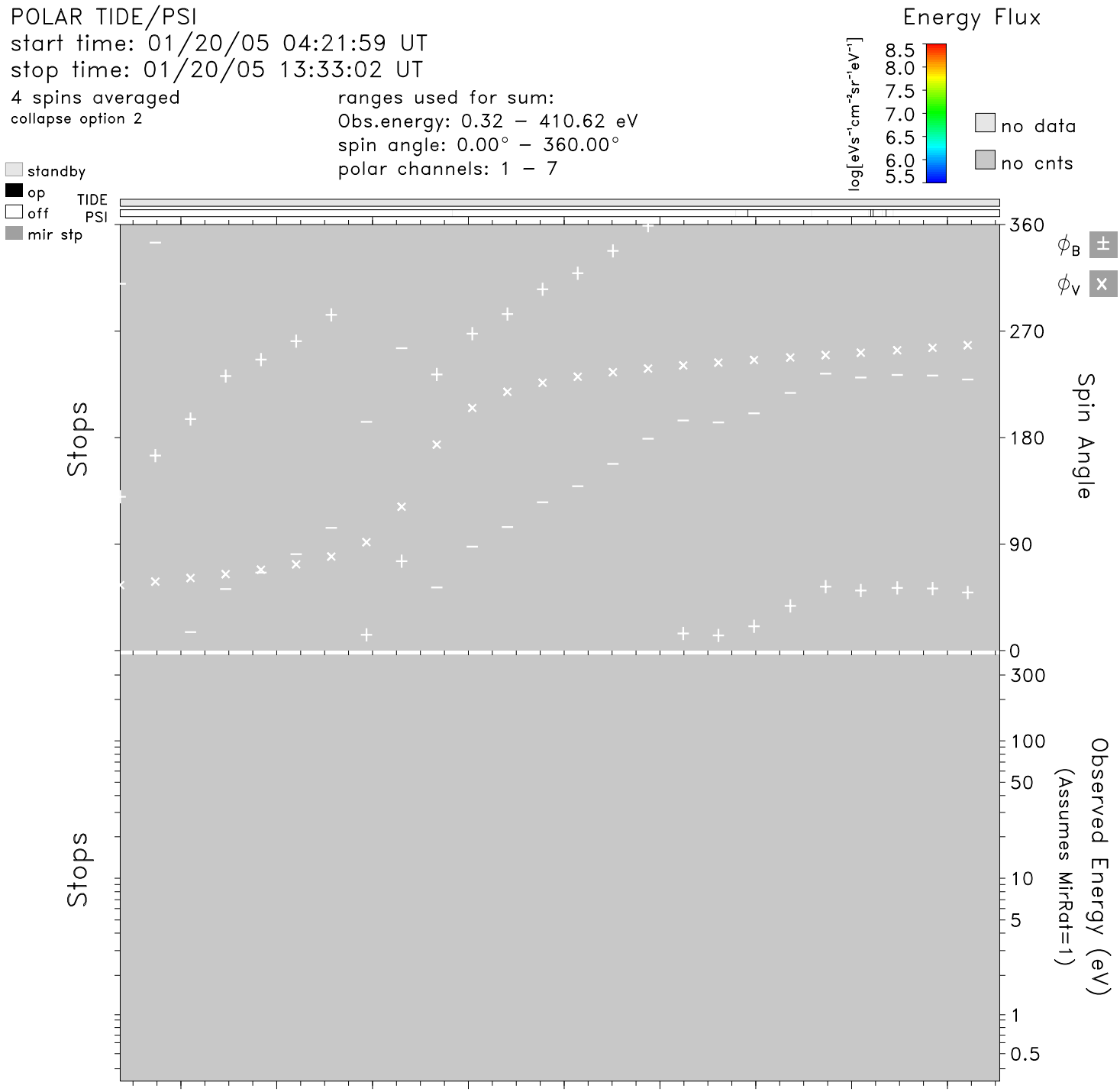
POLAR TIDE/PSI
start time: 01/20/05 04:21:59 UT
stop time: 01/20/05 13:33:02 UT
4 spins averaged
collapse option 2

ranges used for sum:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	5.1	3.4	1.8	2.7	4.5	5.9	7.0	7.9	8.5	Re
Lshell	5.0	4.0	44.3	4.1	30.8	100.0	73.5	41.4	27.8	
mlt	14.7	14.8	1.7	3.3	4.8	8.3	11.2	12.4	13.0	hrs
mlat	1.0	24.2	78.6	−34.3	−67.5	−76.7	−72.0	−64.1	−56.3	degs
invlat	63.4	60.2	81.4	60.3	79.6	84.6	83.3	81.1	79.1	degs

tide_lz_v5.8.1
Fri Mar 4 14:18:43 2005
plot: t0501200421_1333_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050116_v3.mask(1.00)

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