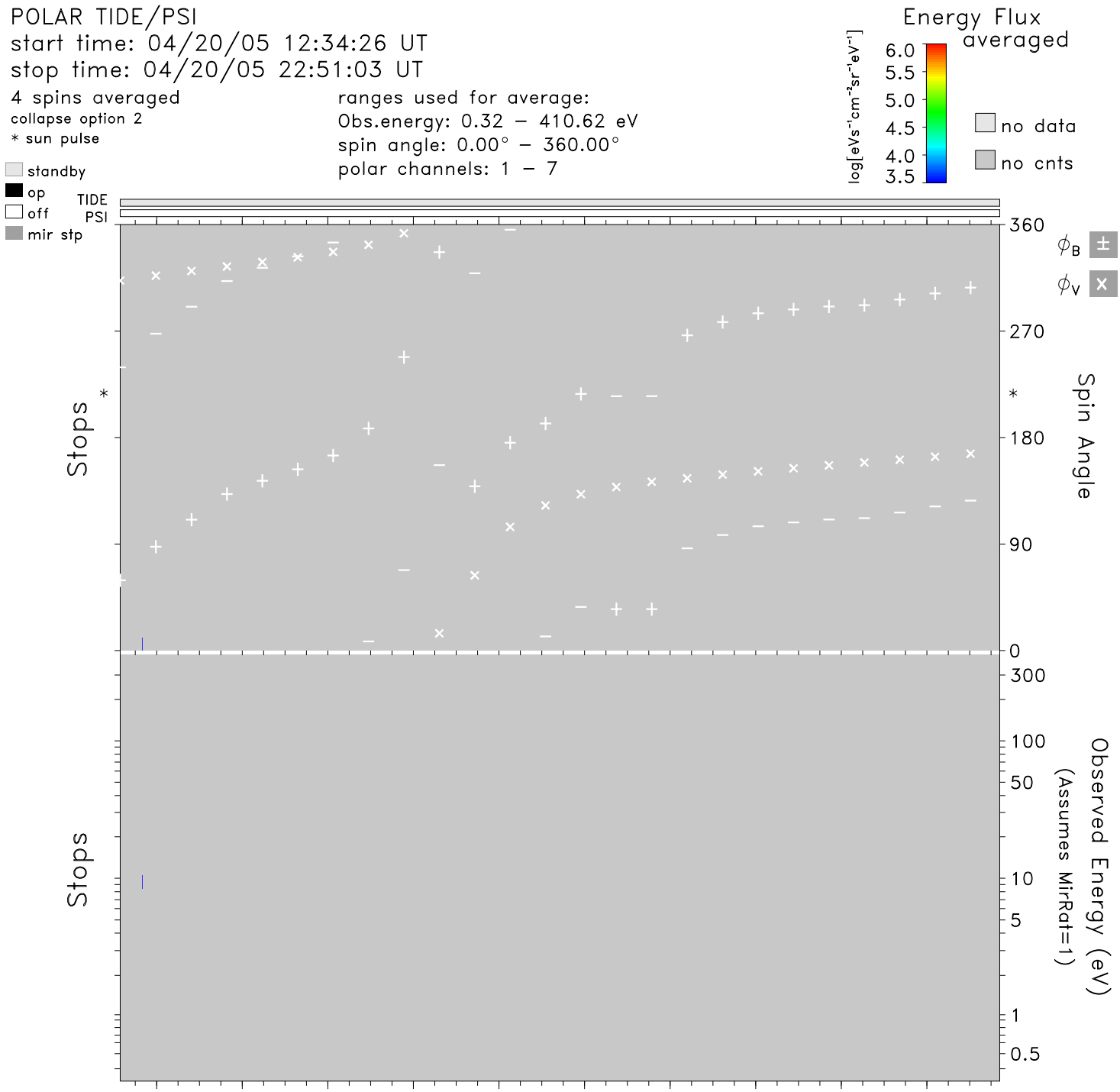
POLAR TIDE/PSI
start time: 04/20/05 12:34:26 UT
stop time: 04/20/05 22:51:03 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	6.4	5.2	3.6	1.9	2.5	4.3	5.7	6.9	7.7	8.4	Re
Lshell	6.5	5.6	5.7	49.3	4.4	80.2	100.0	100.0	100.0	72.1	
mlt	8.6	8.8	8.9	19.9	20.5	19.6	13.4	10.6	9.8	9.4	hrs
mlat	2.3	15.0	36.9	78.8	−40.5	−76.6	−84.9	−78.9	−74.0	−70.0	degs
invlat	66.9	65.1	65.2	81.8	61.5	83.6	87.9	85.8	84.3	83.2	degs

tide_lz_v6.1.0
Wed Nov 22 07:44:45 2006
plot: t0504201234_2251_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050420_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05042004.cdf
orbit: 05042003.cdf
level-zero: 05042001.dat