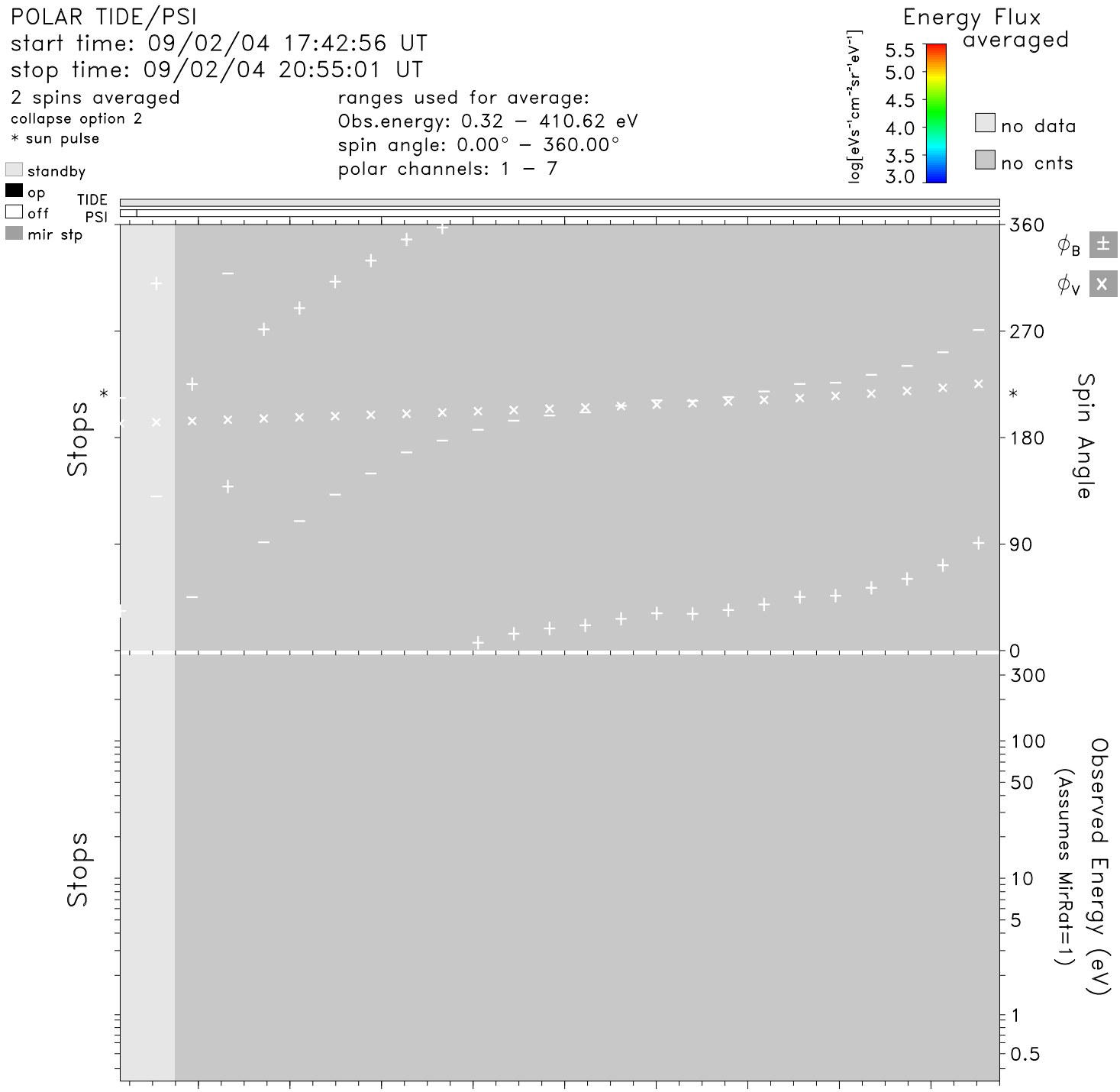
POLAR TIDE/PSI
start time: 09/02/04 17:42:56 UT
stop time: 09/02/04 20:55:01 UT

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	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	20:40	hr:mn
Re	6.7	6.3	5.9	5.4	4.9	4.4	3.9	3.3	2.6	Re
Lshell	6.9	6.3	5.8	5.4	5.0	4.7	4.5	4.7	6.3	
mlt	0.1	0.2	0.2	0.3	0.4	0.5	0.6	0.9	1.4	hrs
mlat	−11.3	−7.6	−3.5	1.3	6.9	13.7	22.3	33.7	49.9	degs
invlat	67.6	66.6	65.6	64.5	63.4	62.4	61.8	62.4	66.4	degs

tide_lz_v6.1.0
Thu Jul 27 11:46:32 2006
plot: t0409021742_2055_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: 04090201.cdf
orbit: 04090201.cdf
level-zero: 04090201.dat