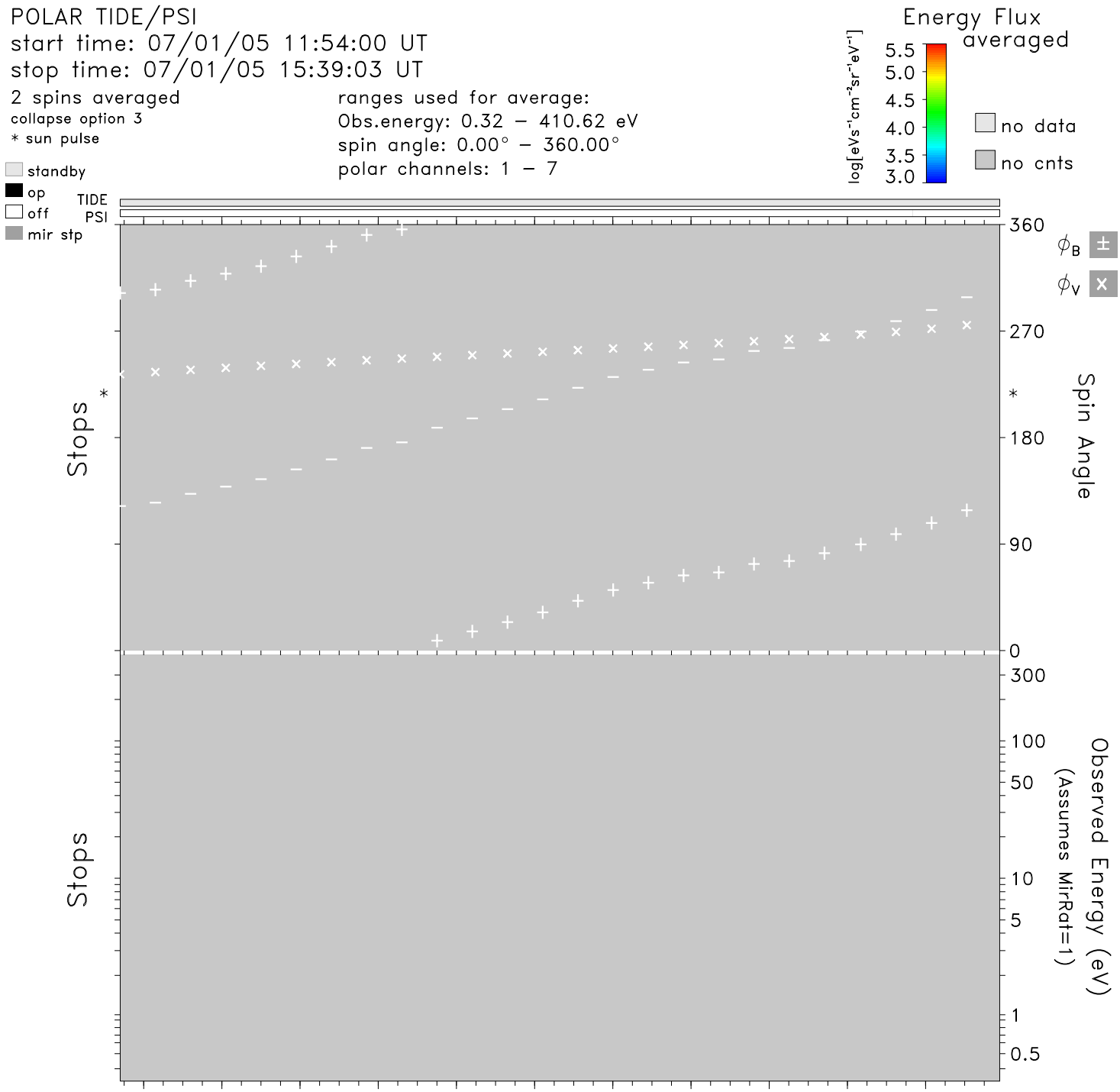
POLAR TIDE/PSI
start time: 07/01/05 11:54:00 UT
stop time: 07/01/05 15:39:03 UT

2 spins averaged
collapse option 3
* sun pulse

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



time	12:00	12:20	12:40	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	hr:mn
Re	7.3	7.0	6.6	6.3	5.9	5.4	5.0	4.5	3.9	3.4	2.8	Re
Lshell	7.6	7.2	6.7	6.3	5.9	5.4	5.0	4.7	4.4	4.4	5.5	
mlt	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.6	hrs
mlat	−11.7	−9.5	−7.1	−4.4	−1.3	2.4	6.9	12.6	20.0	30.3	45.5	degs
invlat	68.7	68.1	67.3	66.5	65.6	64.6	63.5	62.4	61.5	61.6	64.7	degs

tide_lz_v6.1.0
Fri Jul 28 14:37:38 2006
plot: t0507011154_1539_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: 05070102.cdf
orbit: 05070102.cdf
level-zero: 05070101.dat