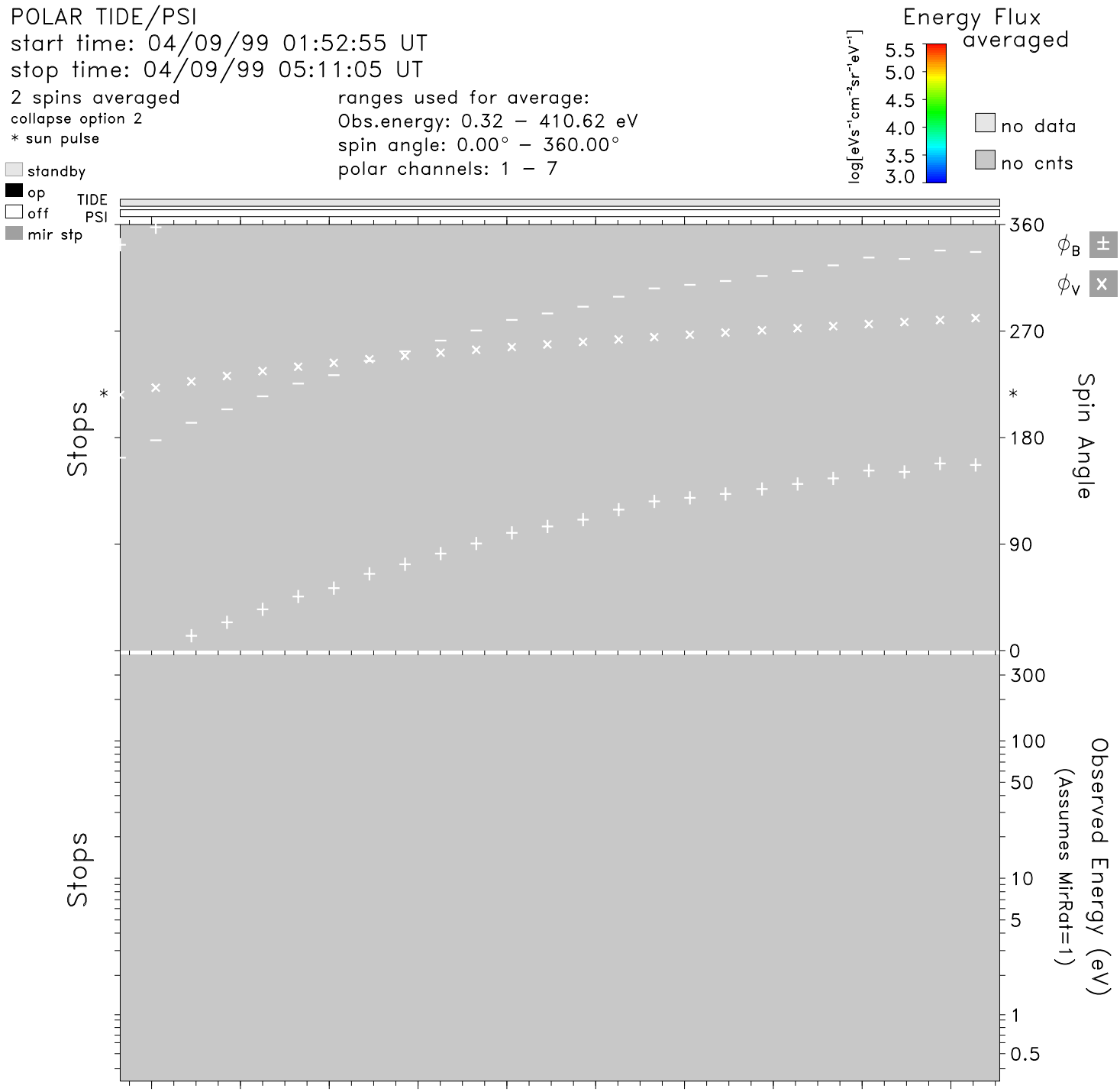
POLAR TIDE/PSI
start time: 04/09/99 01:52:55 UT
stop time: 04/09/99 05:11:05 UT

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	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	04:40	05:00	hr:mn
Re	2.6	3.2	3.7	4.3	4.8	5.2	5.7	6.1	6.4	6.8	Re
Lshell	8.3	5.0	4.5	4.6	4.8	5.2	5.6	6.0	6.5	7.0	
mlt	12.1	11.9	11.9	11.8	11.8	11.8	11.8	11.9	11.9	11.9	hrs
mlat	−56.2	−38.2	−25.9	−16.8	−9.8	−4.0	0.8	5.1	8.8	12.3	degs
invlat	69.6	63.6	62.0	62.1	62.9	63.9	65.0	66.0	66.9	67.8	degs

tide_lz_v6.1.0
Sat Jul 22 06:31:07 2006
plot: t9904090152_0511_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: 99040902.cdf
orbit: 99040902.cdf
level-zero: 99040901.dat