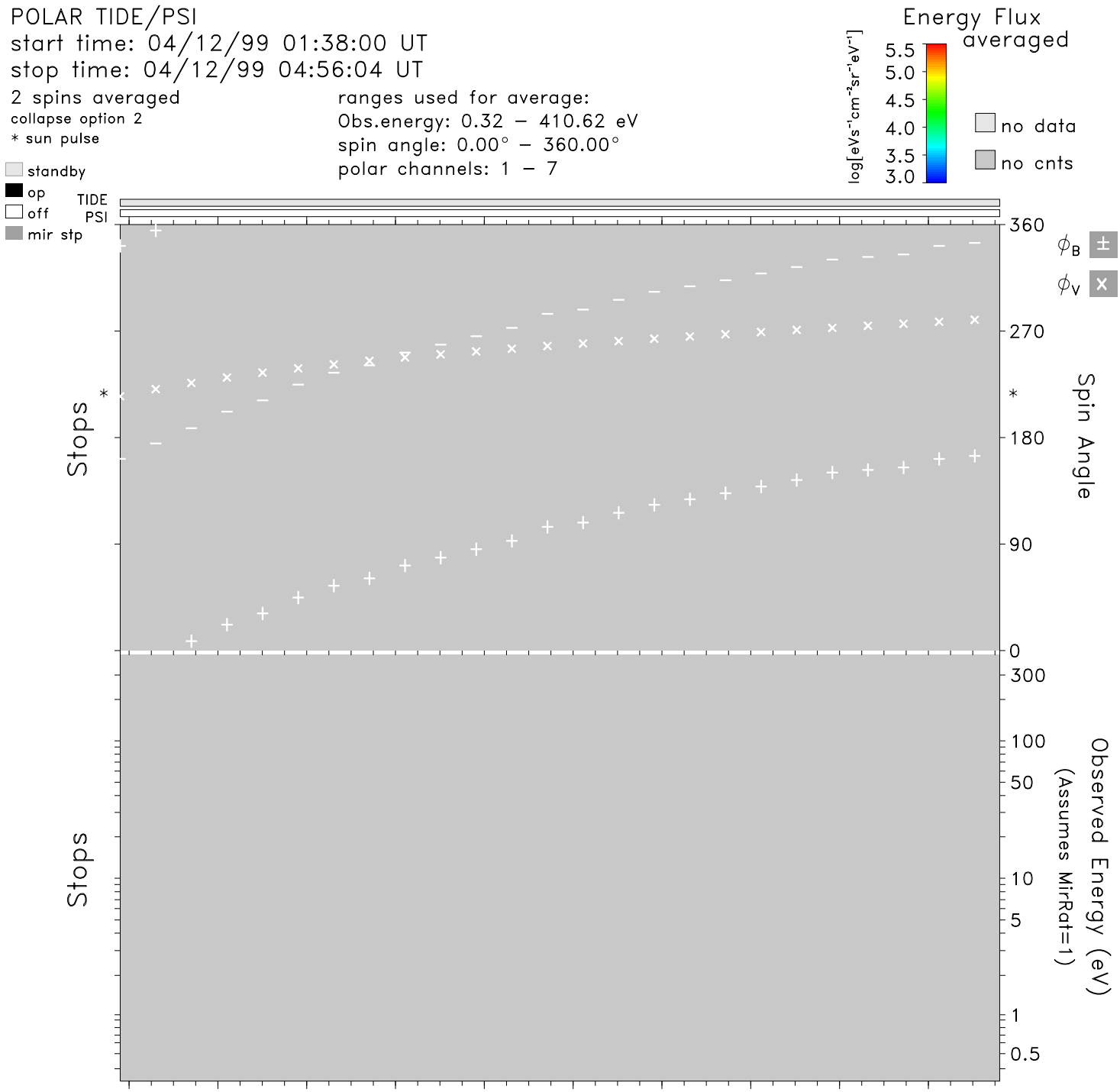
POLAR TIDE/PSI
start time: 04/12/99 01:38:00 UT
stop time: 04/12/99 04:56:04 UT

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	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	04:40	hr:mn
Re	2.5	3.0	3.6	4.1	4.7	5.1	5.6	6.0	6.3	6.7	Re
Lshell	10.8	5.4	4.6	4.5	4.8	5.1	5.5	5.9	6.4	6.9	
mlt	12.1	11.8	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	hrs
mlat	−61.6	−41.8	−28.5	−18.8	−11.3	−5.3	−0.3	4.0	7.9	11.4	degs
invlat	72.2	64.4	62.1	62.0	62.7	63.7	64.7	65.7	66.7	67.6	degs

tide_lz_v6.1.0
Sat Jul 22 06:49:44 2006
plot: t9904120138_0456_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: 99041202.cdf
orbit: 99041202.cdf
level-zero: 99041201.dat