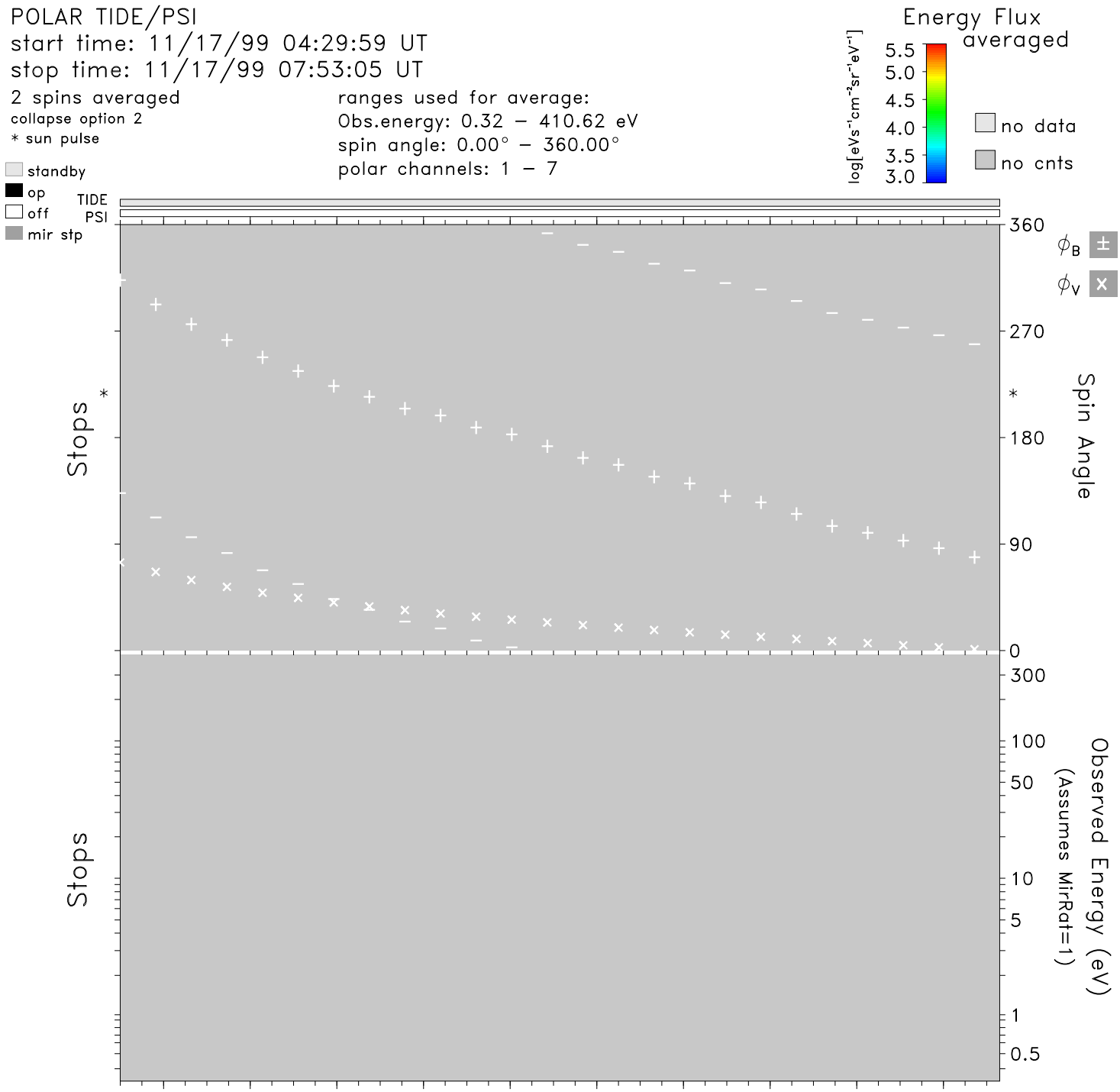
POLAR TIDE/PSI
start time: 11/17/99 04:29:59 UT
stop time: 11/17/99 07:53:05 UT

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	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	hr:mn
Re	2.3	2.9	3.5	4.1	4.6	5.1	5.5	5.9	6.3	6.7	Re
Lshell	7.8	4.4	4.1	4.3	4.6	5.1	5.5	6.0	6.5	7.0	
mlt	21.8	21.6	21.6	21.6	21.5	21.5	21.5	21.5	21.5	21.5	hrs
mlat	−56.9	−36.0	−22.4	−13.0	−6.0	−0.6	3.7	7.2	10.2	12.7	degs
invlat	69.0	61.7	60.4	61.1	62.3	63.6	64.8	65.9	66.9	67.7	degs

tide_lz_v6.1.0
Sun Jul 23 02:29:09 2006
plot: t9911170429_0753_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: 99111703.cdf
orbit: 99111703.cdf
level−zero: 99111701.dat