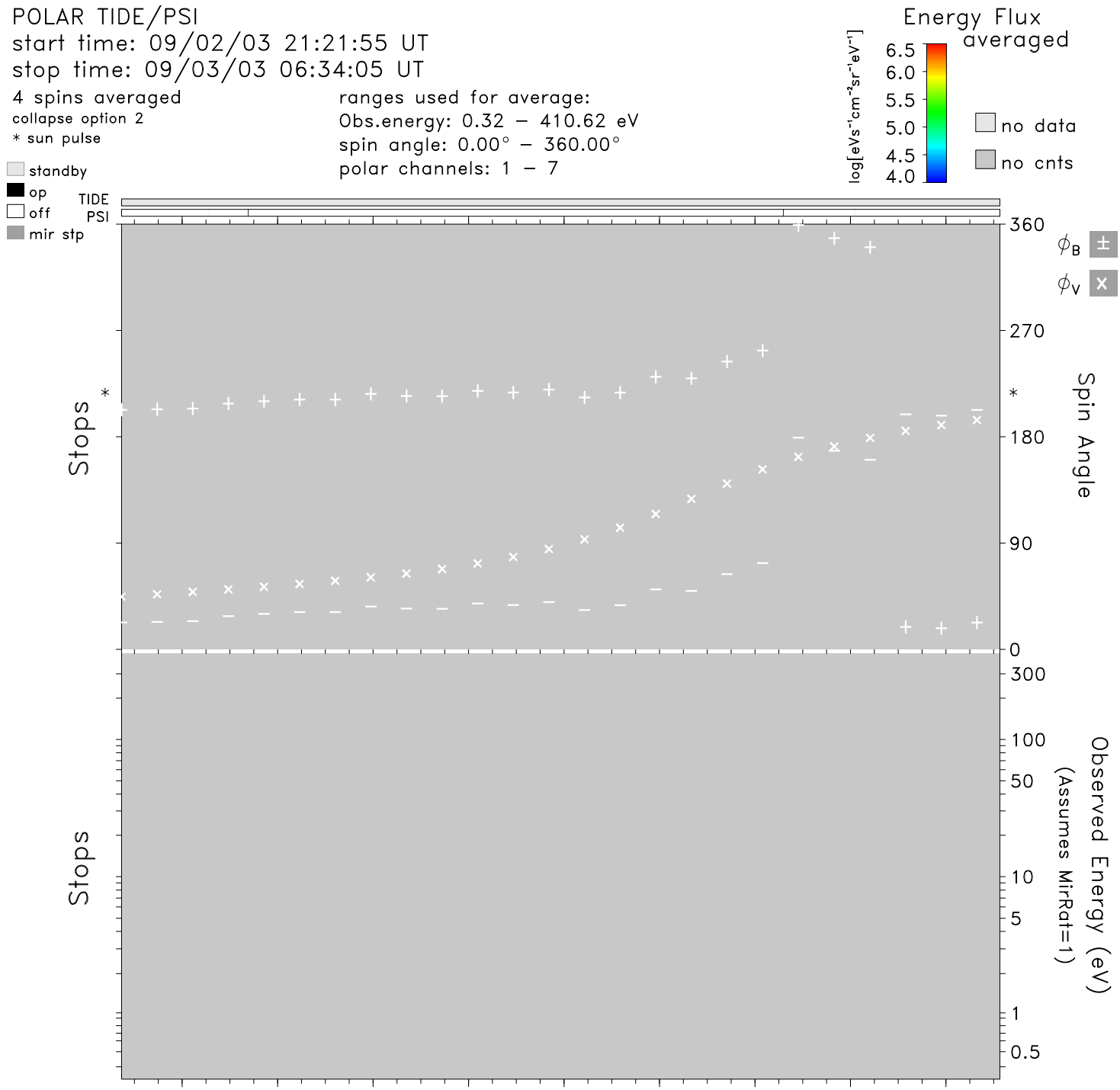
POLAR TIDE/PSI
start time: 09/02/03 21:21:55 UT
stop time: 09/03/03 06:34:05 UT

4 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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	7.8	8.5	9.0	9.4	9.6	9.6	9.4	9.1	8.7	Re
Lshell	15.3	13.0	11.7	10.9	10.3	9.9	9.6	9.2	8.9	
mlt	23.5	23.7	23.9	0.1	0.2	0.3	0.4	0.5	0.5	hrs
mlat	−44.2	−35.8	−28.2	−21.2	−14.8	−8.8	−3.2	2.0	6.9	degs
invlat	75.2	73.9	73.0	72.4	71.9	71.5	71.1	70.8	70.4	degs

tide_lz_v6.1.0
Mon Sep 4 04:05:24 2006
plot: t0309022121_0634_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030830_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03090201.cdf, 03090301.cdf
orbit: 03090201.cdf, 03090301.cdf
level−zero: 03090201.dat, 03090301.dat