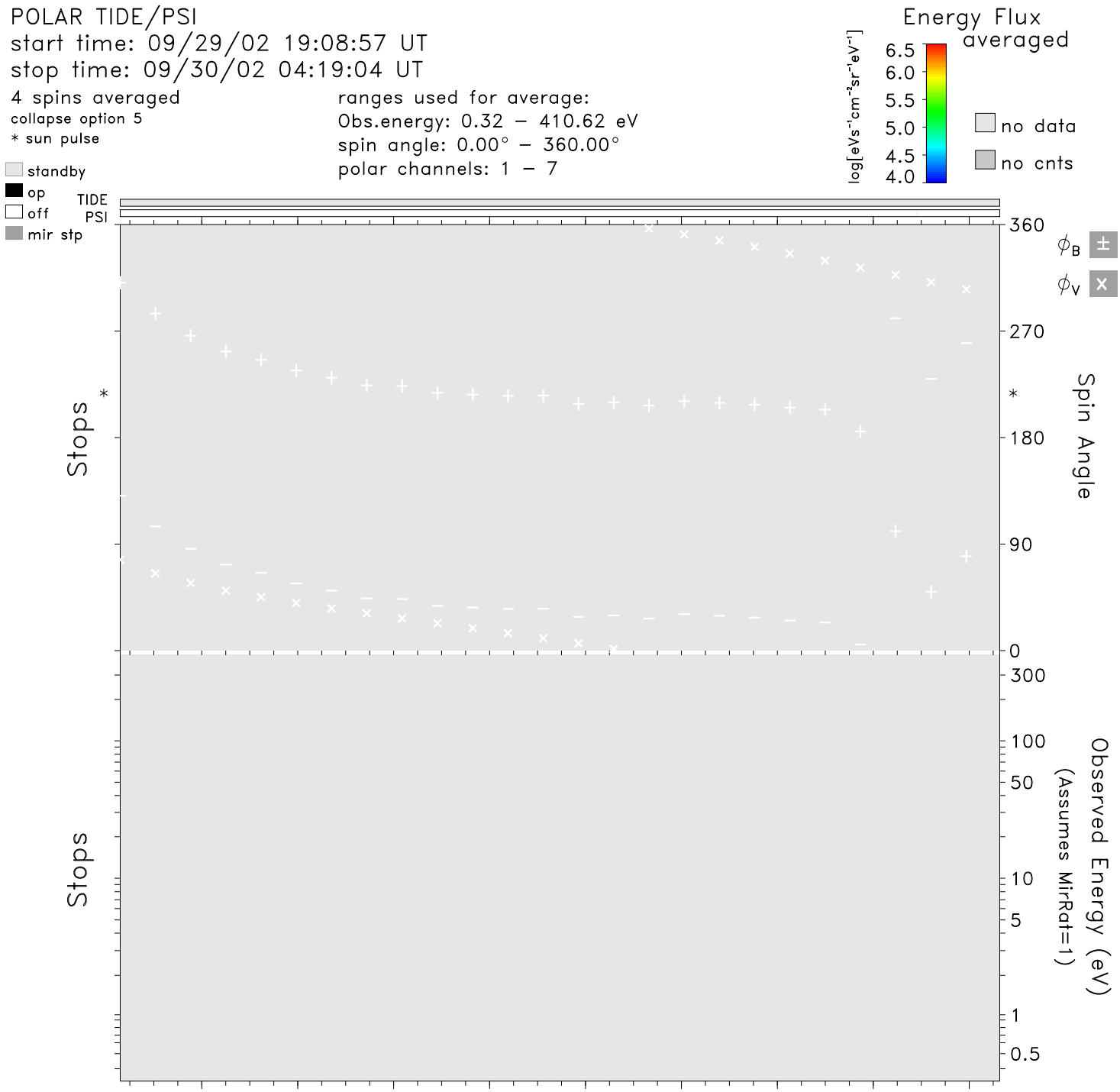
POLAR TIDE/PSI
start time: 09/29/02 19:08:57 UT
stop time: 09/30/02 04:19:04 UT

4 spins averaged
collapse option 5
* sun pulse

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



time	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	4.3	5.8	7.0	7.9	8.6	9.1	9.4	9.6	9.6	Re
Lshell	17.5	11.1	9.7	9.3	9.2	9.3	9.5	9.7	9.9	
mlt	21.2	22.1	22.5	22.7	22.9	23.0	23.1	23.2	23.3	hrs
mlat	−60.2	−43.5	−31.6	−22.2	−14.1	−7.2	−1.1	4.3	8.9	degs
invlat	76.2	72.5	71.3	70.8	70.8	70.9	71.1	71.3	71.5	degs

tide_lz_v6.1.0
Fri Sep 1 09:00:51 2006
plot: t0209291908_0419_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021003_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02092902.cdf, 02093002.cdf
orbit: 02092902.cdf, 02093001.cdf
level-zero: 02092901.dat, 02093001.dat