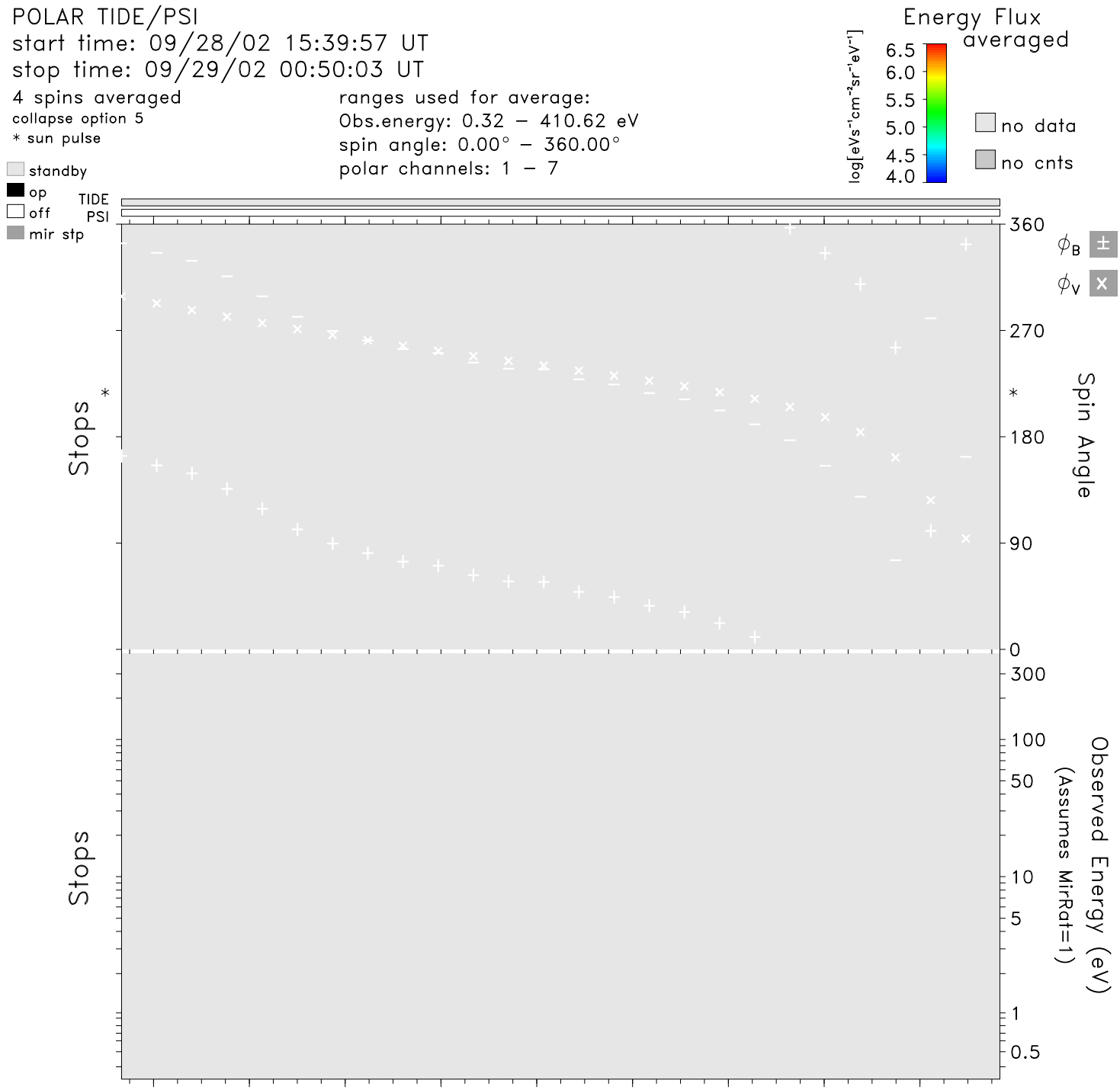
POLAR TIDE/PSI
start time: 09/28/02 15:39:57 UT
stop time: 09/29/02 00:50:03 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	9.5	9.3	8.8	8.2	7.4	6.3	5.0	3.2	1.5	Re
Lshell	9.7	9.2	8.8	8.4	8.1	8.1	9.0	18.2	1.4	
mlt	23.4	23.4	23.5	23.6	23.8	0.0	0.4	2.0	11.2	hrs
mlat	−9.1	−4.2	1.7	8.7	17.1	27.5	41.8	65.1	8.8	degs
invlat	71.3	70.8	70.3	69.8	69.4	69.4	70.5	76.4	33.4	degs

tide_lz_v6.1.0
Fri Sep 1 08:49:37 2006
plot: t0209281539_0050_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: 02092802.cdf, 02092902.cdf
orbit: 02092802.cdf, 02092902.cdf
level−zero: 02092801.dat, 02092901.dat