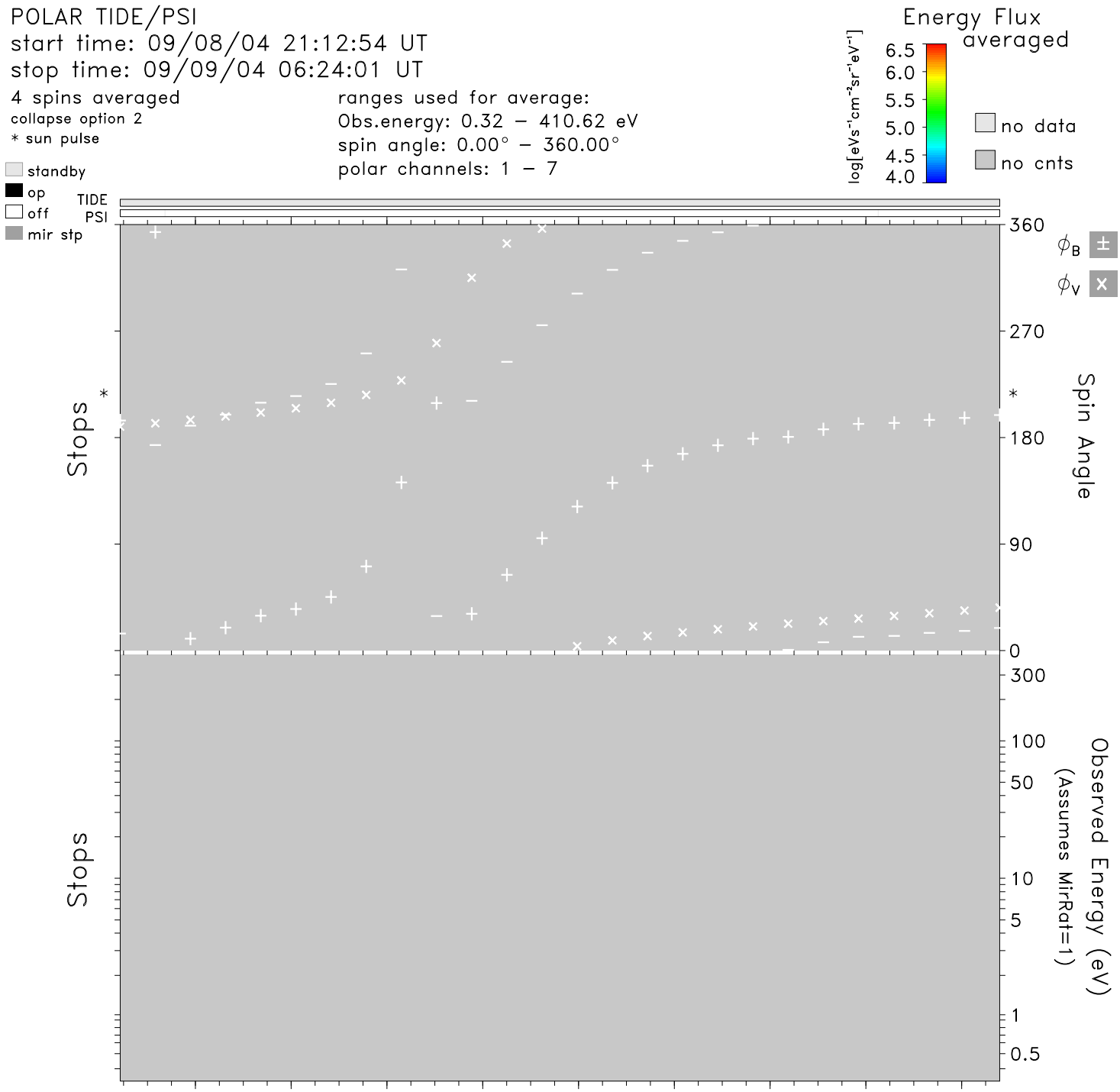
POLAR TIDE/PSI
start time: 09/08/04 21:12:54 UT
stop time: 09/09/04 06:24:01 UT

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	5.5	4.0	2.1	2.2	4.0	5.5	6.7	7.7	8.4	Re
Lshell	5.6	5.1	21.8	3.4	80.5	38.8	23.7	18.9	16.8	
mlt	24.0	0.3	3.5	12.5	17.7	21.9	22.9	23.3	23.6	hrs
mlat	7.3	27.8	71.8	−38.0	−77.1	−67.7	−57.7	−50.3	−44.8	degs
invlat	65.1	63.8	77.6	57.2	83.6	80.8	78.1	76.7	75.9	degs

tide_lz_v6.1.0
Thu Sep 7 14:30:52 2006
plot: t0409082112_0624_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040910_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04090801.cdf, 04090901.cdf
orbit: 04090801.cdf, 04090901.cdf
level−zero: 04090801.dat, 04090901.dat