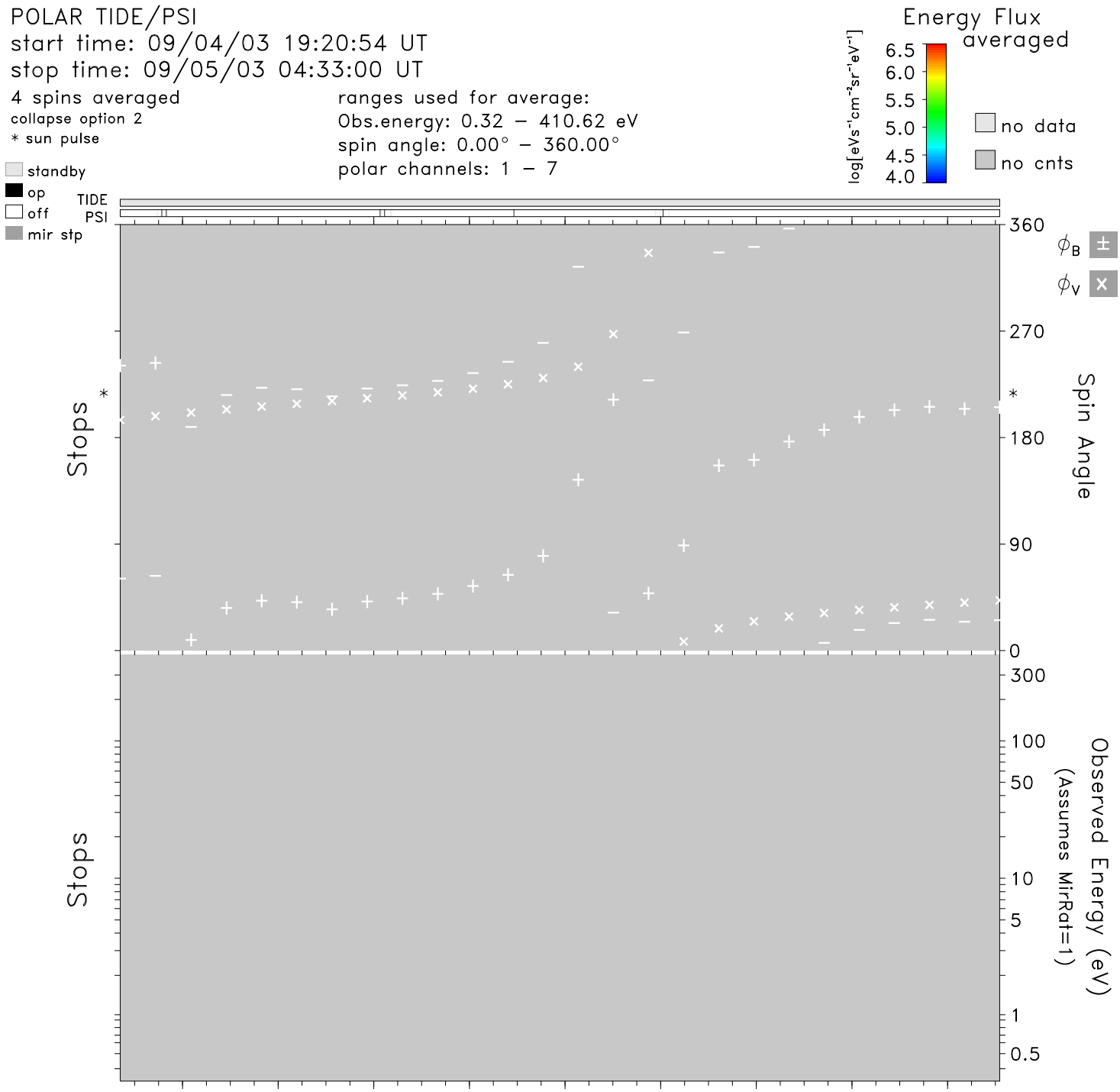
POLAR TIDE/PSI
start time: 09/04/03 19:20:54 UT
stop time: 09/05/03 04:33:00 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	7.8	6.9	5.7	4.2	2.3	1.9	3.9	5.5	6.7	Re
Lshell	7.8	7.0	6.3	6.4	23.1	3.9	29.1	14.7	12.0	
mlt	0.5	0.7	0.9	1.4	4.6	13.7	21.4	23.2	23.7	hrs
mlat	−3.9	5.5	17.6	35.9	71.7	−45.8	−68.5	−52.2	−41.2	degs
invlat	69.1	67.7	66.6	66.8	78.0	59.7	79.3	74.9	73.2	degs

tide_lz_v6.1.0
Mon Sep 4 04:26:40 2006
plot: t0309041920_0433_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030909_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03090401.cdf, 03090502.cdf
orbit: 03090401.cdf, 03090501.cdf
level−zero: 03090401.dat, 03090501.dat