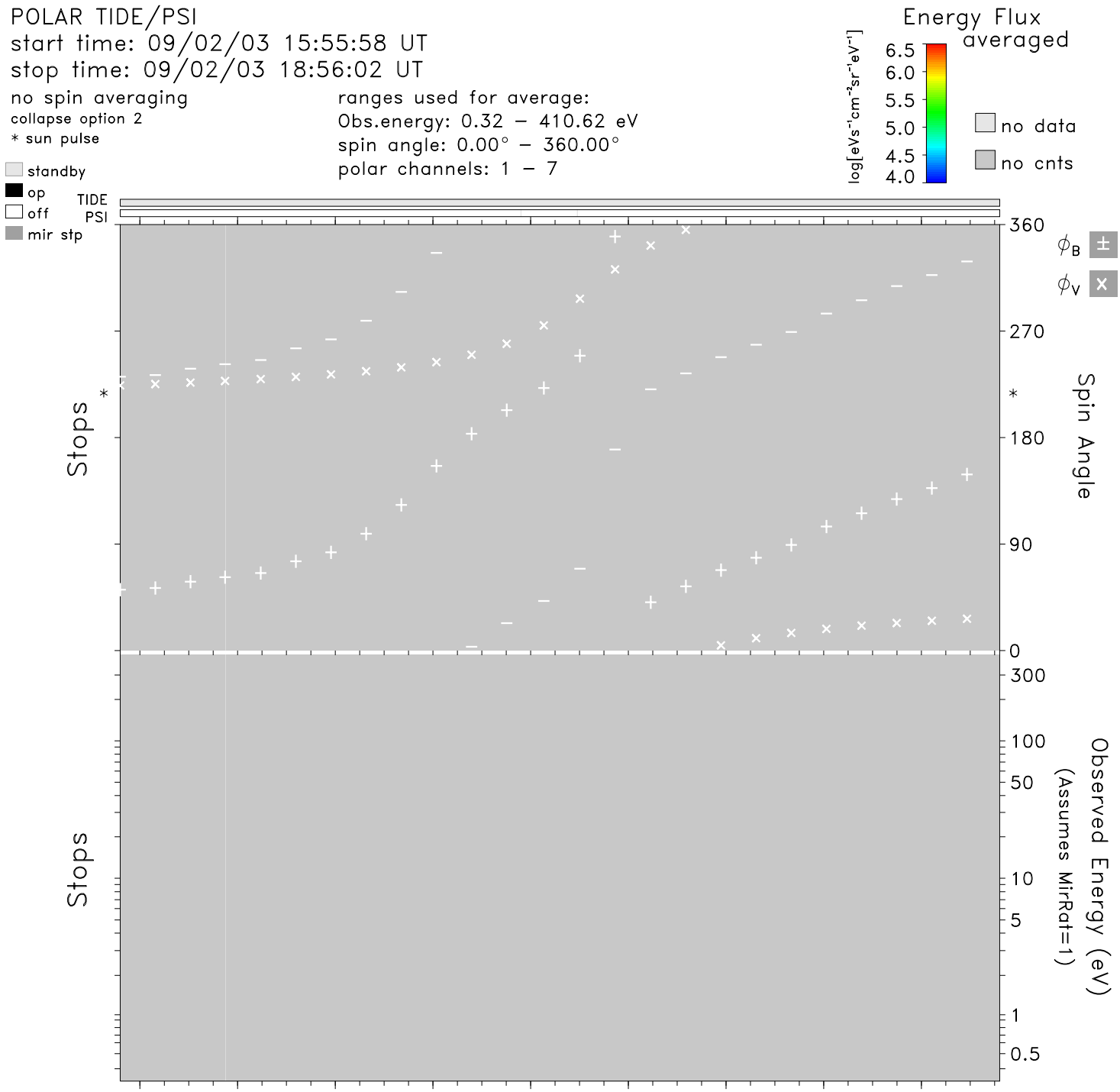
POLAR TIDE/PSI
start time: 09/02/03 15:55:58 UT
stop time: 09/02/03 18:56:02 UT

no spin averaging
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	16:00	16:20	16:40	17:00	17:20	17:40	18:00	18:20	18:40	hr:mn
Re	3.9	3.3	2.7	2.0	1.5	1.7	2.2	2.9	3.5	Re
Lshell	5.6	6.3	10.4	100.0	3.3	1.8	4.6	16.5	55.7	
mlt	0.8	0.9	1.2	4.8	12.3	12.9	13.5	14.4	16.3	hrs
mlat	33.8	44.2	60.0	84.0	46.0	−8.9	−45.0	−65.0	−75.3	degs
invlat	64.9	66.5	71.9	85.7	56.4	41.4	62.2	75.7	82.3	degs

tide_lz_v6.1.0
Fri Aug 11 10:04:45 2006
plot: t0309021555_1856_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
orbit: 03090201.cdf
level-zero: 03090201.dat