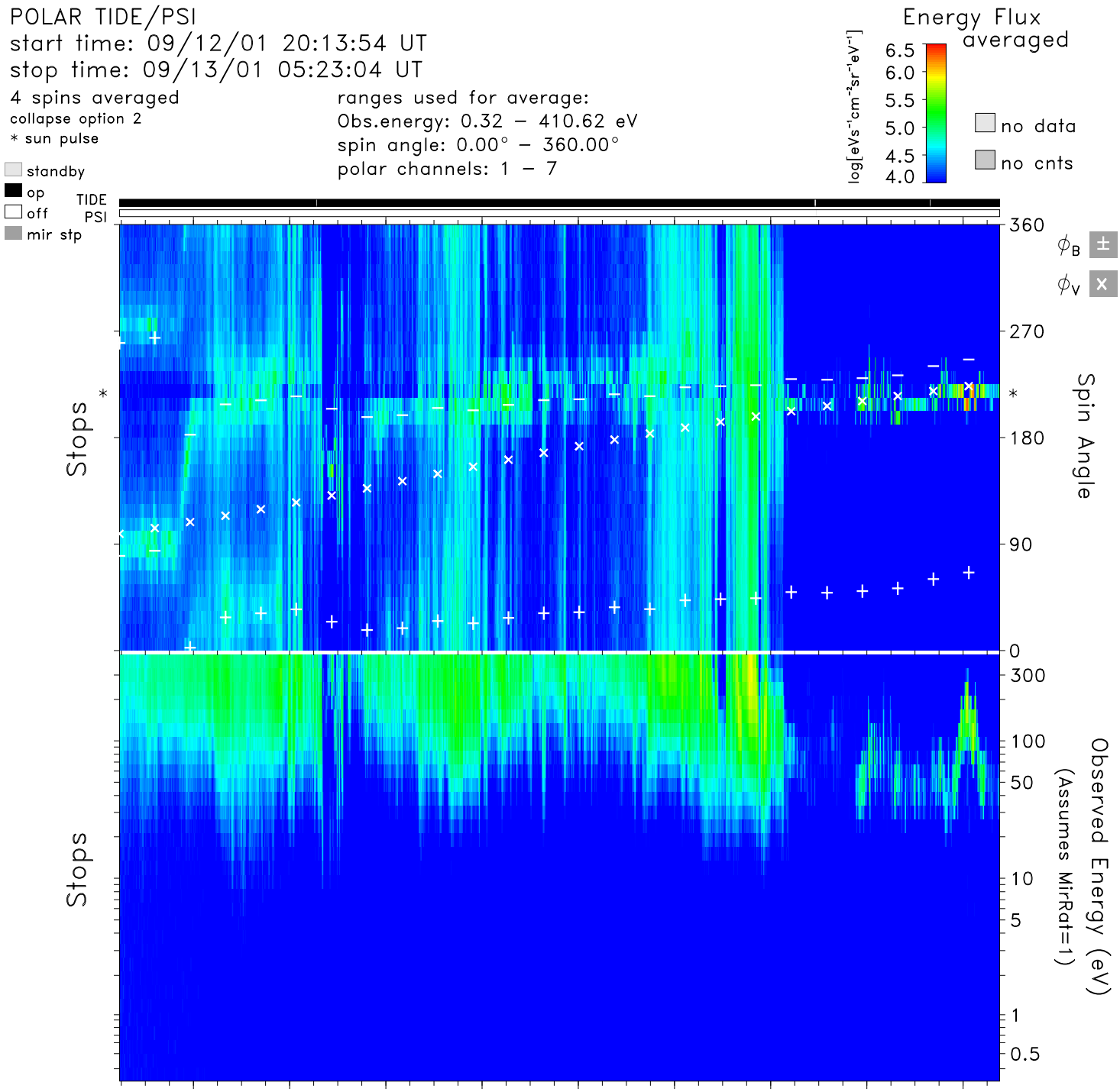
POLAR TIDE/PSI
start time: 09/12/01 20:13:54 UT
stop time: 09/13/01 05:23:04 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	9.1	9.4	9.6	9.5	9.3	9.0	8.4	7.7	6.7	Re
Lshell	9.2	9.5	10.0	10.6	11.5	12.6	14.3	16.8	21.6	
mlt	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.4	1.5	hrs
mlat	−2.6	4.3	11.2	18.2	25.2	32.3	39.6	47.3	56.0	degs
invlat	70.7	71.1	71.5	72.1	72.8	73.7	74.7	75.9	77.6	degs

tide_lz_v6.1.0
Tue Aug 29 04:57:45 2006
plot: t0109122013_0523_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010913_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01091202.cdf, 01091302.cdf
orbit: 01091201.cdf, 01091302.cdf
level-zero: 01091202.dat, 01091301.dat