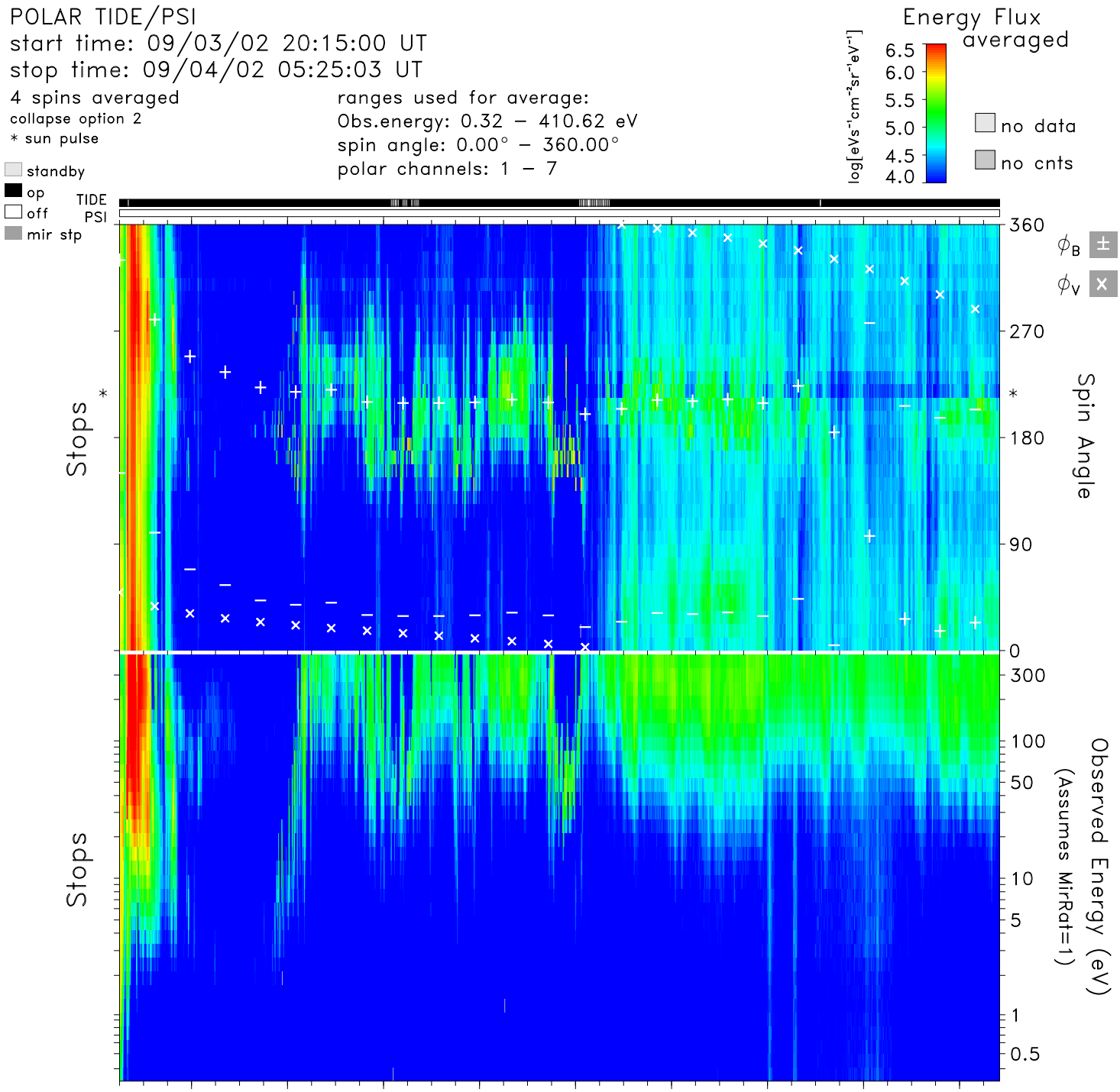
POLAR TIDE/PSI
start time: 09/03/02 20:15:00 UT
stop time: 09/04/02 05:25:03 UT

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	3.7	5.3	6.6	7.6	8.4	8.9	9.3	9.5	9.6	Re
Lshell	25.9	12.2	10.0	9.4	9.2	9.3	9.4	9.7	9.9	
mlt	22.0	23.6	0.1	0.3	0.5	0.6	0.8	0.8	0.9	hrs
mlat	−67.8	−48.5	−35.4	−25.2	−16.6	−9.2	−2.6	3.2	8.3	degs
invlat	78.7	73.4	71.6	70.9	70.7	70.8	71.0	71.2	71.5	degs

tide_lz_v6.1.0
Fri Sep 1 06:49:32 2006
plot: t0209032015_0525_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020903_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02090301.cdf, 02090401.cdf
orbit: 02090301.cdf, 02090401.cdf
level−zero: 02090301.dat, 02090401.dat