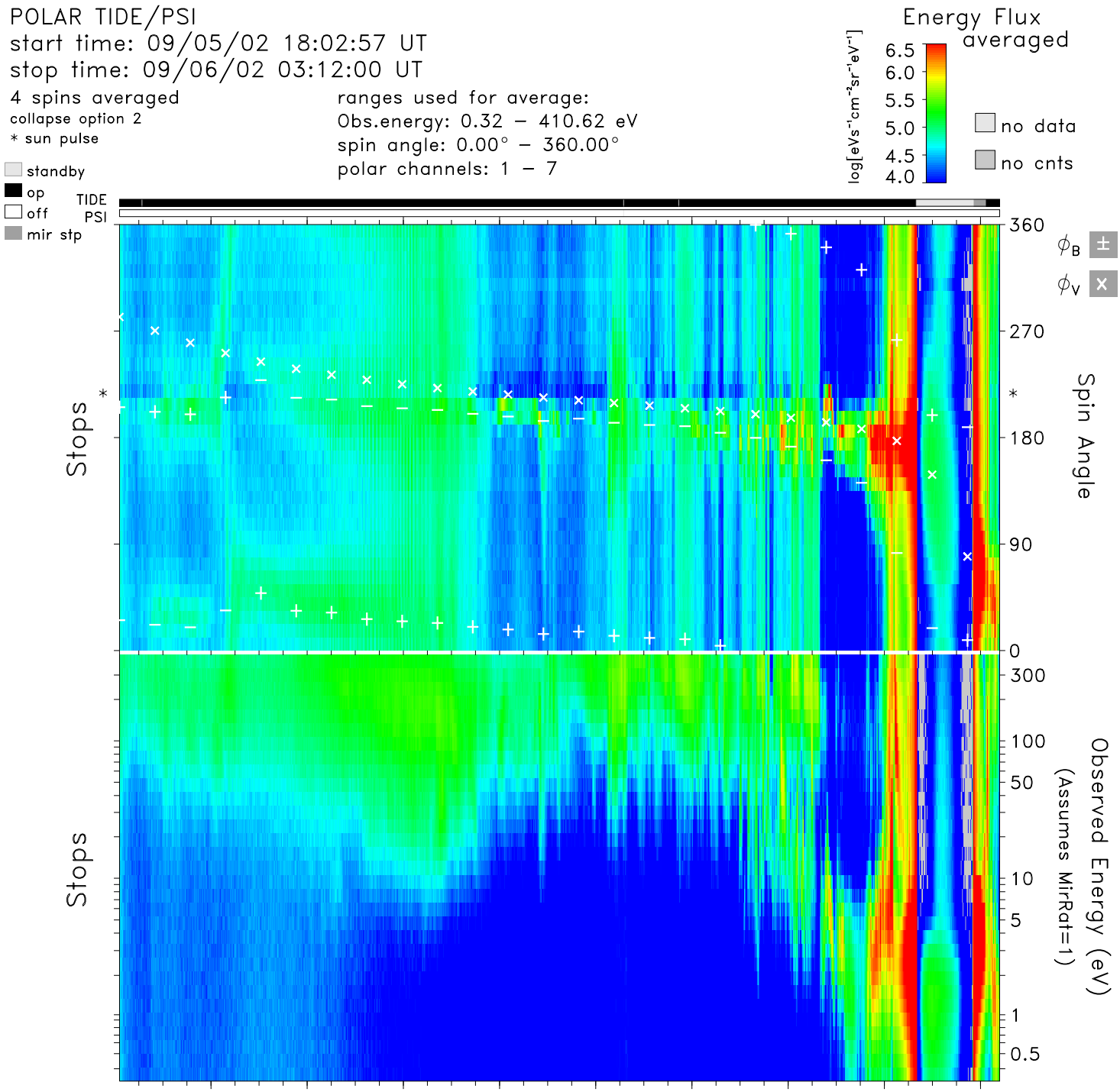
POLAR TIDE/PSI
start time: 09/05/02 18:02:57 UT
stop time: 09/06/02 03:12:00 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	9.4	9.1	8.6	7.9	7.0	5.8	4.3	2.4	1.8	Re
Lshell	9.5	9.1	8.7	8.5	8.5	9.0	12.0	29.0	8.2	
mlt	0.9	1.0	1.1	1.2	1.4	1.7	2.3	8.3	14.5	hrs
mlat	−5.6	0.3	7.2	15.1	24.4	36.2	53.0	73.4	−62.1	degs
invlat	71.0	70.6	70.2	69.9	69.9	70.5	73.2	79.3	69.5	degs

tide_lz_v6.1.0
Fri Sep 1 07:11:21 2006
plot: t0209051802_0312_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020905_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02090501.cdf, 02090601.cdf
orbit: 02090501.cdf, 02090601.cdf
level−zero: 02090501.dat, 02090601.dat