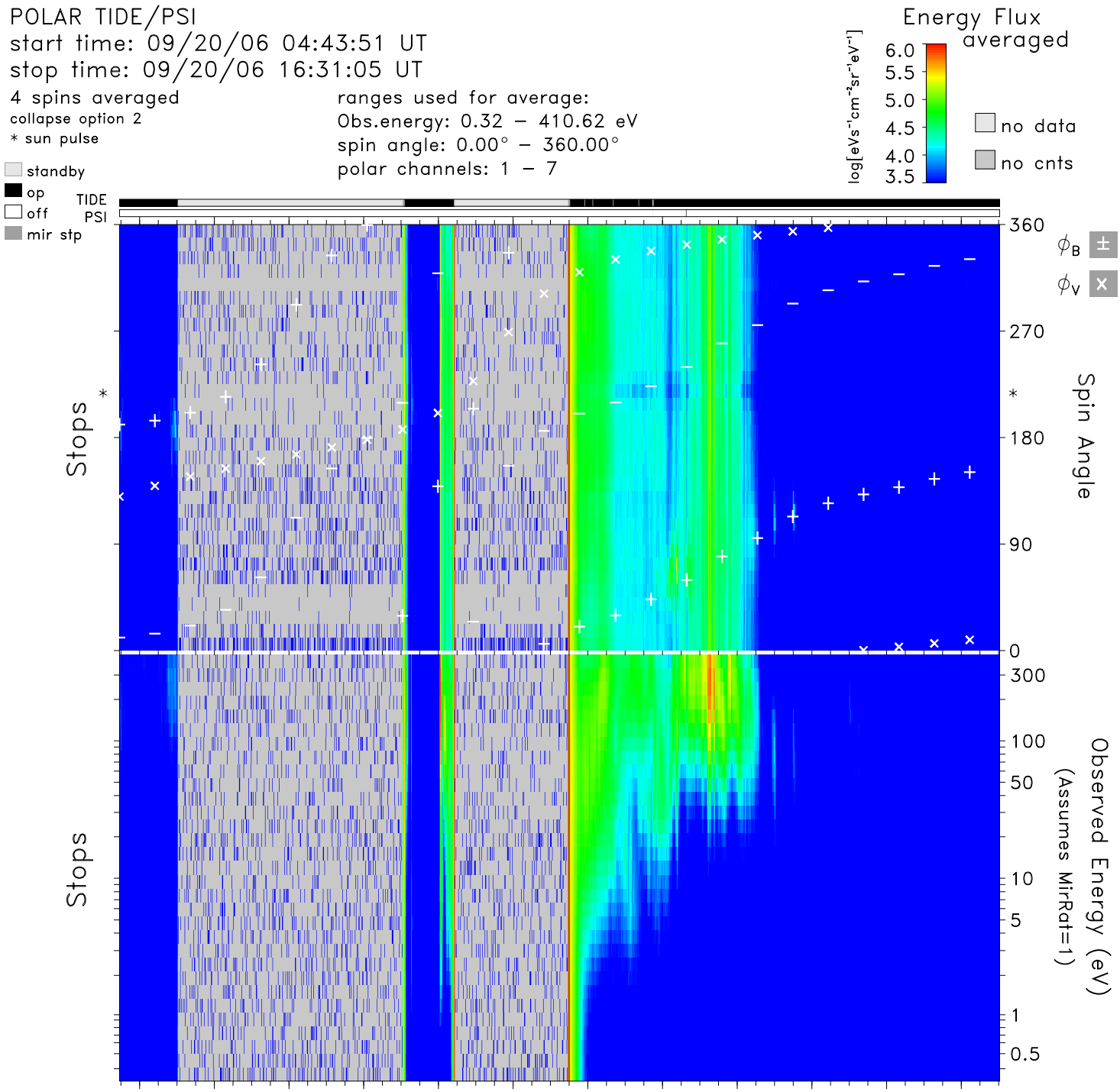
POLAR TIDE/PSI
start time: 09/20/06 04:43:51 UT
stop time: 09/20/06 16:31:05 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	7.1	6.1	4.8	3.3	2.0	2.8	4.4	5.8	6.8	7.7	8.3	8.7	Re
Lshell	8.5	6.6	4.8	3.9	74.4	3.0	8.8	23.3	58.9	100.0	100.0	100.0	
mlt	22.4	22.5	22.5	22.4	11.7	10.3	10.1	10.1	10.3	11.1	13.3	17.0	hrs
mlat	−23.9	−15.1	−1.8	24.0	80.7	−11.6	−44.5	−60.0	−70.0	−77.5	−82.6	−82.2	degs
invlat	70.0	67.0	63.0	59.7	83.3	54.9	70.3	78.1	82.5	85.5	87.4	87.4	degs

tide_lz_v6.1.1
Mon Sep 25 05:32:58 2006
plot: t0609200443_1631_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060919_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06092002.cdf
orbit: 06092003.cdf
level-zero: 06092001.dat