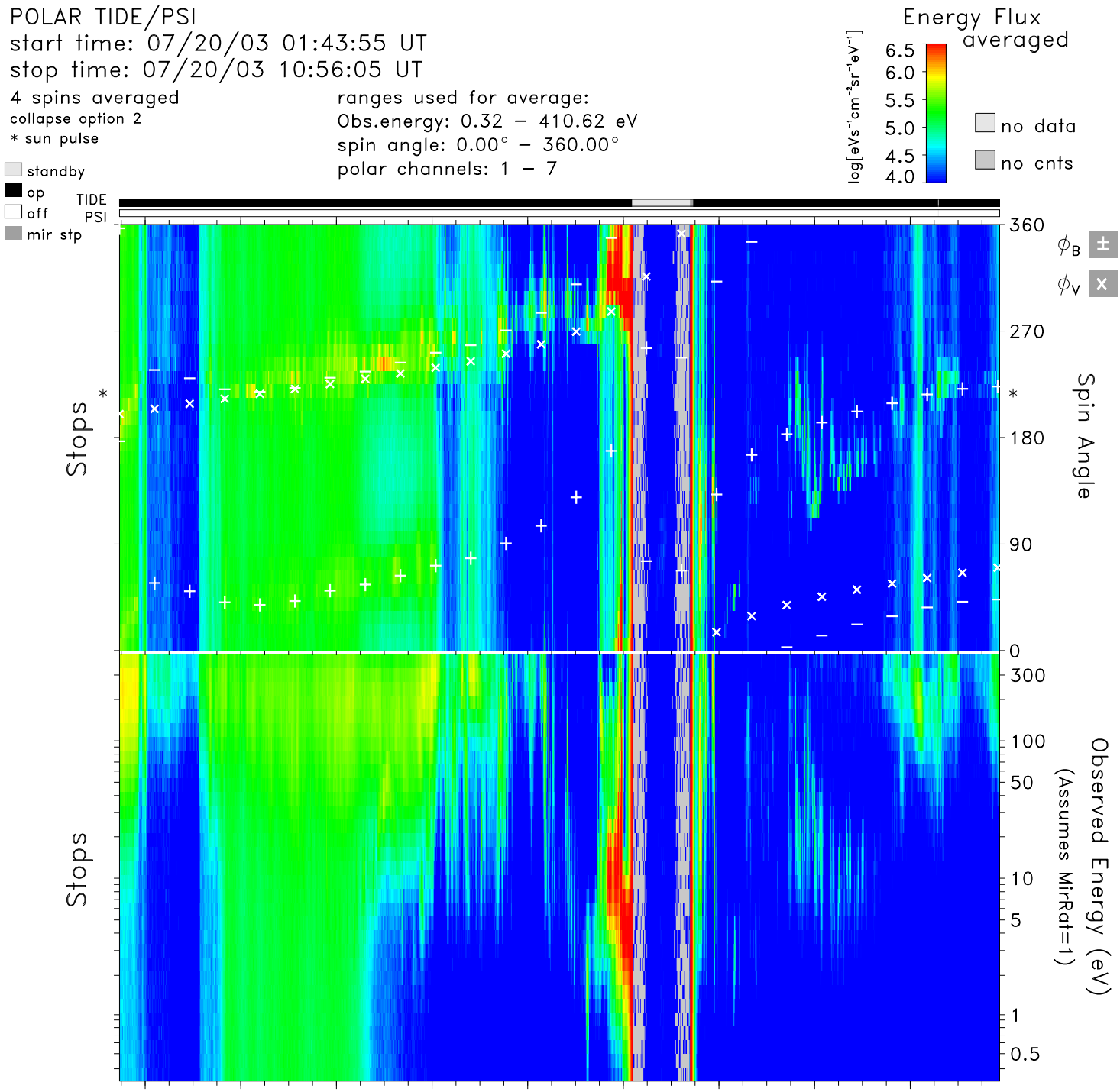
POLAR TIDE/PSI
start time: 07/20/03 01:43:55 UT
stop time: 07/20/03 10:56:05 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	8.4	7.6	6.6	5.4	3.8	1.8	2.4	4.3	5.8	Re
Lshell	8.4	7.9	7.5	7.6	10.5	7.9	44.7	21.4	13.3	
mlt	3.6	3.7	3.8	4.0	4.5	13.7	17.3	2.5	3.0	hrs
mlat	0.4	9.2	19.4	32.5	53.0	61.6	−76.6	−63.2	−48.5	degs
invlat	69.8	69.1	68.6	68.8	72.0	69.1	81.4	77.5	74.1	degs

tide_lz_v6.1.0
Sun Sep 3 19:41:56 2006
plot: t0307200143_1056_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030719_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03072002.cdf
orbit: 03072002.cdf
level-zero: 03072001.dat