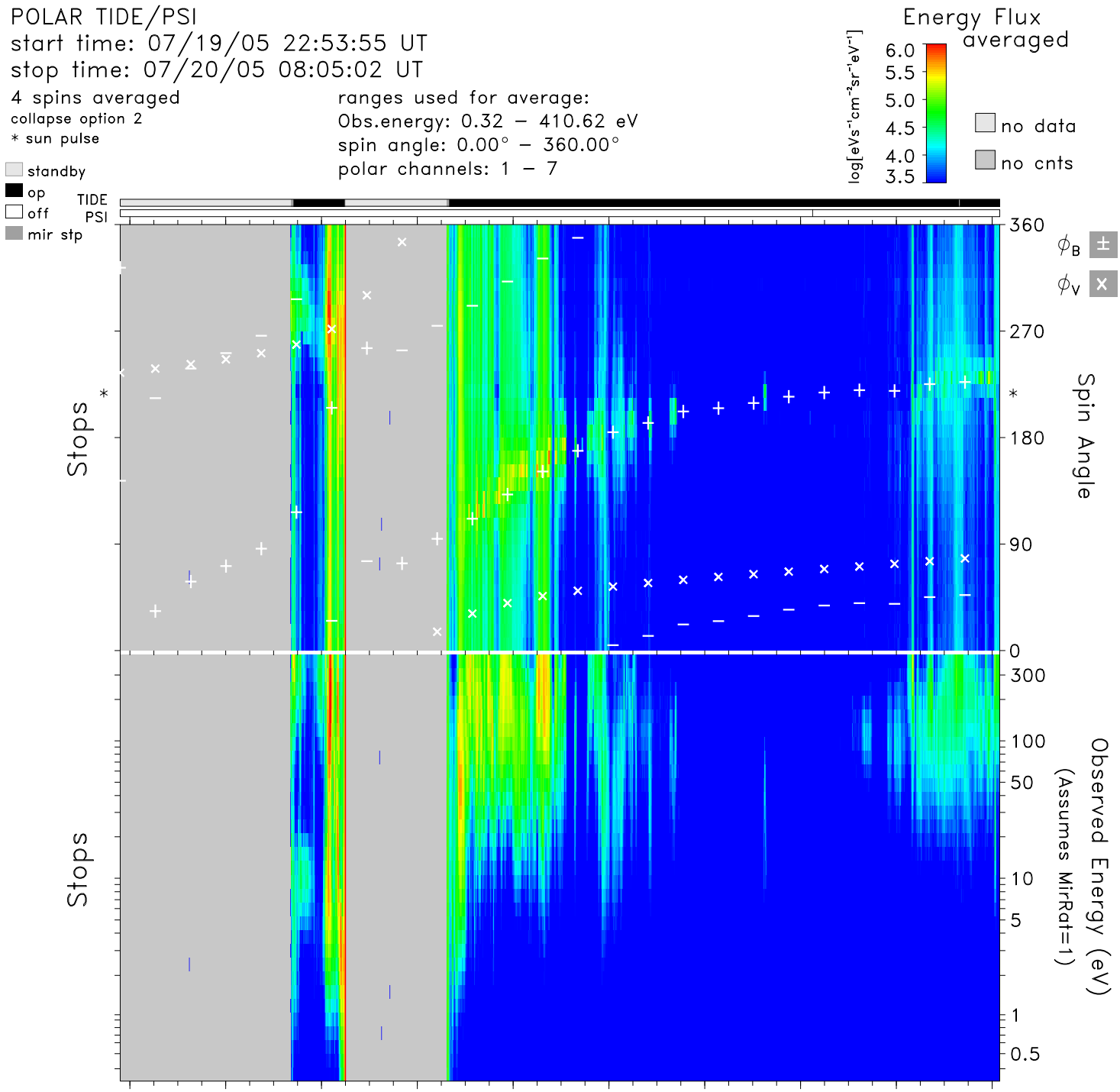
POLAR TIDE/PSI
start time: 07/19/05 22:53:55 UT
stop time: 07/20/05 08:05:02 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	5.2	3.6	1.9	2.5	4.2	5.7	6.8	7.7	8.4	8.9	Re
Lshell	5.2	4.1	28.9	3.2	27.6	87.6	57.0	36.5	27.4	22.5	
mlt	2.9	3.2	7.6	15.5	17.5	21.5	0.1	1.2	1.8	2.1	hrs
mlat	−5.1	19.1	75.1	−28.3	−66.9	−75.2	−69.7	−62.5	−56.3	−51.0	degs
invlat	64.1	60.3	79.3	56.0	79.0	83.9	82.4	80.5	79.0	77.8	degs

tide_lz_v6.1.0
Thu Nov 23 01:57:00 2006
plot: t0507192253_0805_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050719_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05071901.cdf, 05072002.cdf
orbit: 05071901.cdf, 05072002.cdf
level−zero: 05071901.dat, 05072001.dat