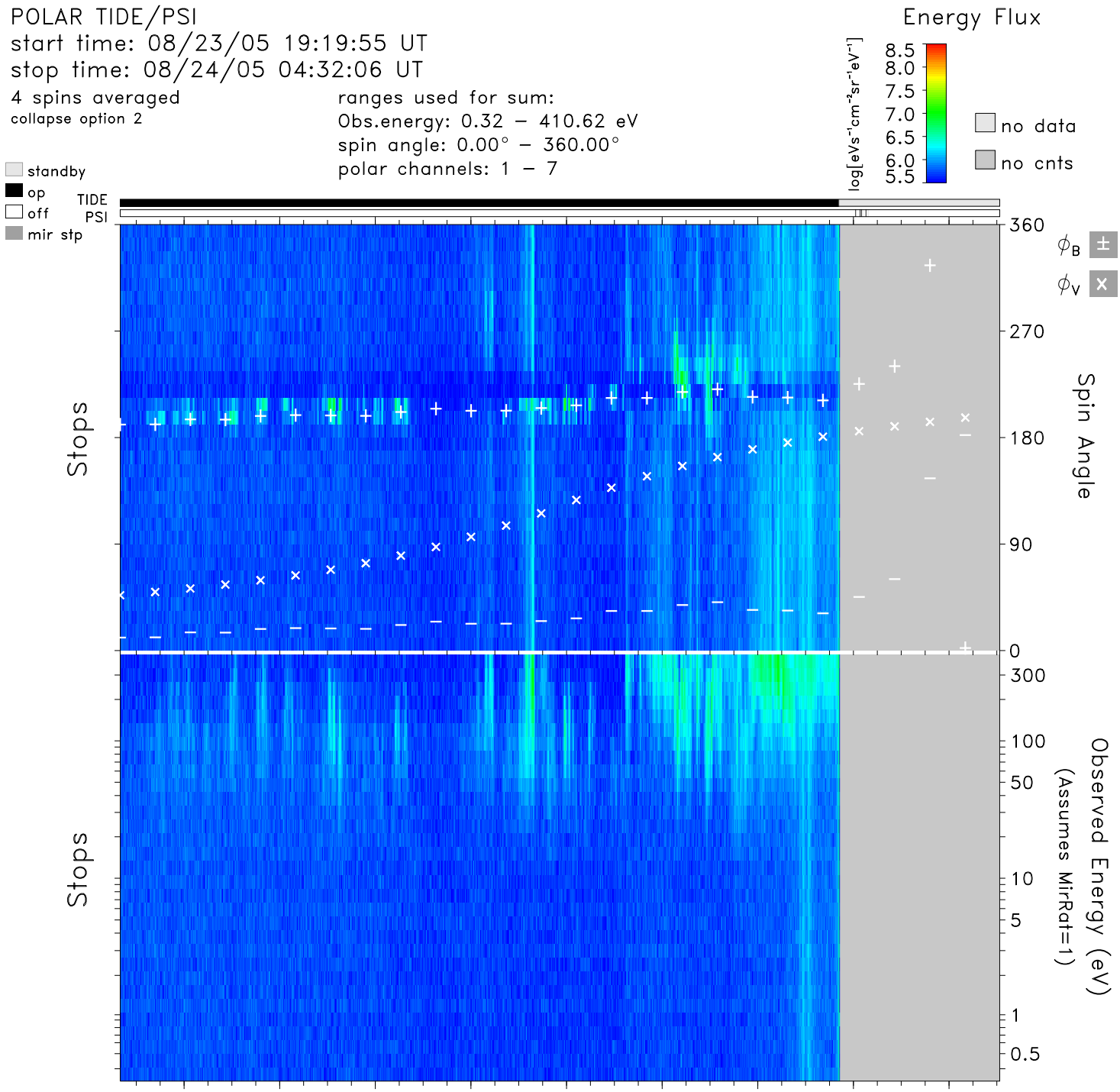
POLAR TIDE/PSI
start time: 08/23/05 19:19:55 UT
stop time: 08/24/05 04:32:06 UT

4 spins averaged
collapse option 2

ranges used for sum:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	9.1	9.3	9.3	9.2	8.9	8.5	7.8	7.0	5.9	Re
Lshell	46.6	30.7	22.0	16.7	13.2	10.7	8.8	7.3	6.0	
mlt	22.8	23.0	23.3	23.5	23.7	23.9	0.1	0.2	0.4	hrs
mlat	−63.7	−56.5	−49.2	−41.9	−34.3	−26.5	−18.2	−8.9	2.4	degs
invlat	81.6	79.6	77.7	75.8	74.0	72.2	70.3	68.2	65.9	degs

tide_lz_v5.8.1
Tue Sep 6 06:37:23 2005
plot: t0508231919_0432_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050822_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05082302.cdf, 05082402.cdf
orbit: 05082302.cdf, 05082402.cdf
level−zero: 05082301.dat, 05082401.dat