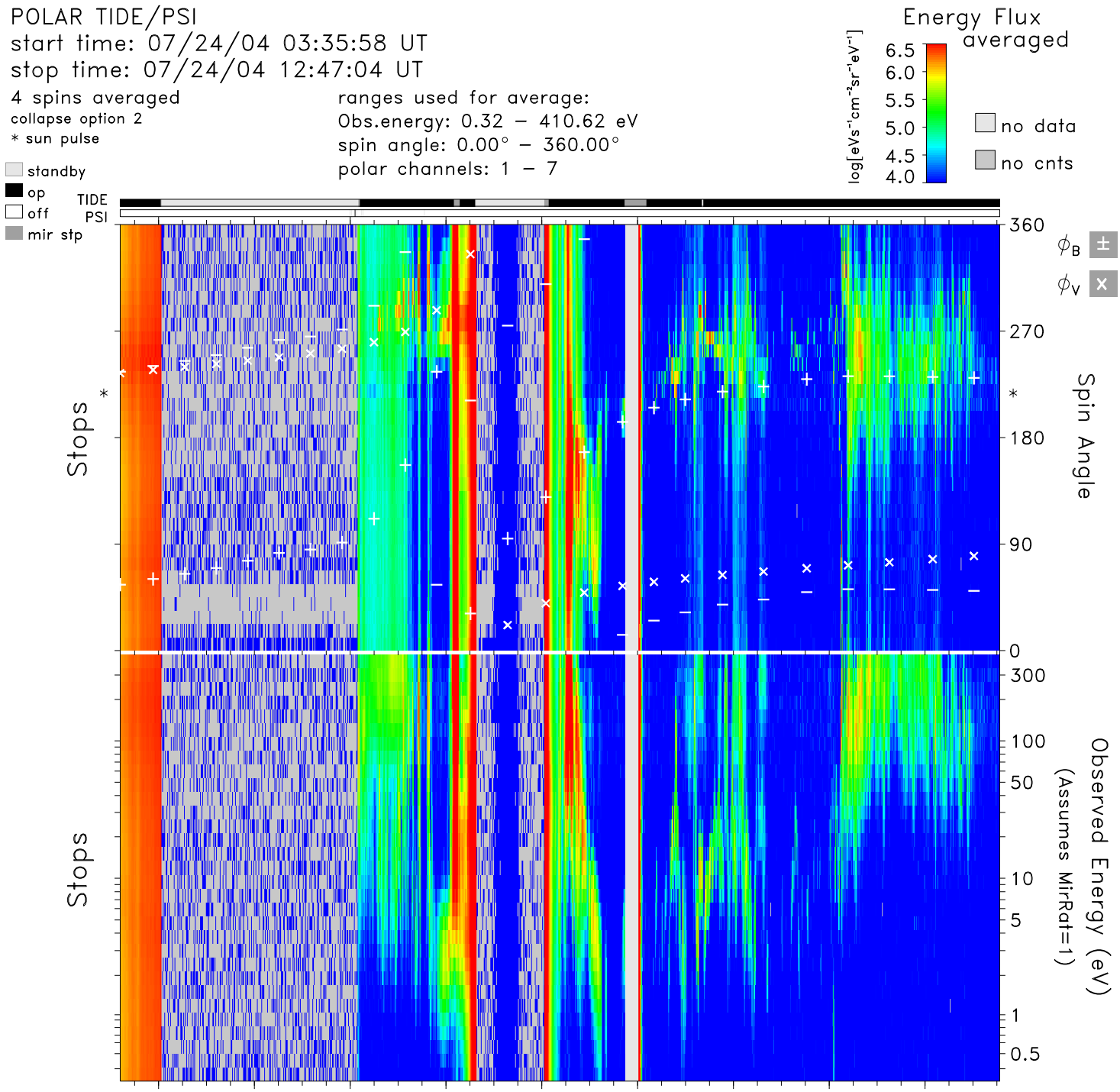
POLAR TIDE/PSI
start time: 07/24/04 03:35:58 UT
stop time: 07/24/04 12:47:04 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	6.2	4.9	3.2	1.6	3.0	4.7	6.1	7.2	8.0	Re
Lshell	6.5	6.0	8.2	2.1	42.2	90.6	32.4	23.9	21.0	
mlt	2.9	3.0	3.5	14.1	15.6	1.8	2.5	2.6	2.7	hrs
mlat	9.6	24.7	51.3	32.0	−74.5	−76.7	−64.2	−56.7	−51.8	degs
invlat	66.9	65.9	69.6	46.6	81.1	84.0	79.9	78.2	77.4	degs

tide_lz_v6.1.0
Thu Sep 7 06:05:54 2006
plot: t0407240335_1247_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040724_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072402.cdf
orbit: 04072402.cdf
level-zero: 04072402.dat