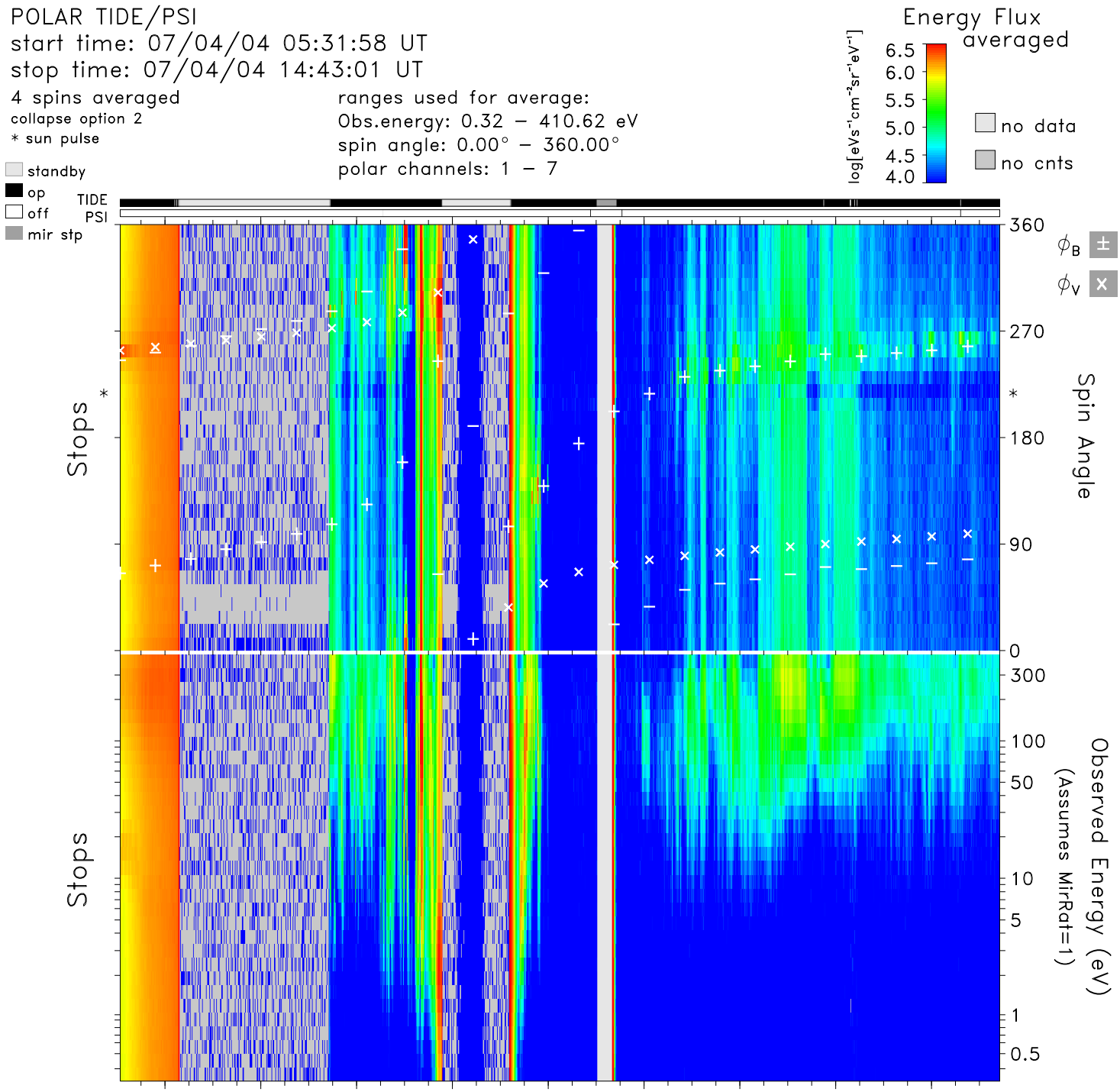
POLAR TIDE/PSI
start time: 07/04/04 05:31:58 UT
stop time: 07/04/04 14:43:01 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	6.2	4.9	3.2	1.6	3.0	4.7	6.1	7.2	8.0	Re
Lshell	6.6	6.2	8.7	2.1	45.7	94.5	33.4	24.8	21.9	
mlt	4.1	4.3	4.7	15.3	16.5	3.5	3.9	4.1	4.2	hrs
mlat	11.7	26.3	52.6	32.0	−75.2	−77.0	−64.6	−57.4	−52.7	degs
invlat	67.1	66.3	70.2	46.7	81.5	84.1	80.0	78.4	77.7	degs

tide_lz_v6.1.0
Thu Sep 7 00:45:33 2006
plot: t0407040531_1443_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040704_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04070401.cdf
orbit: 04070401.cdf
level-zero: 04070401.dat