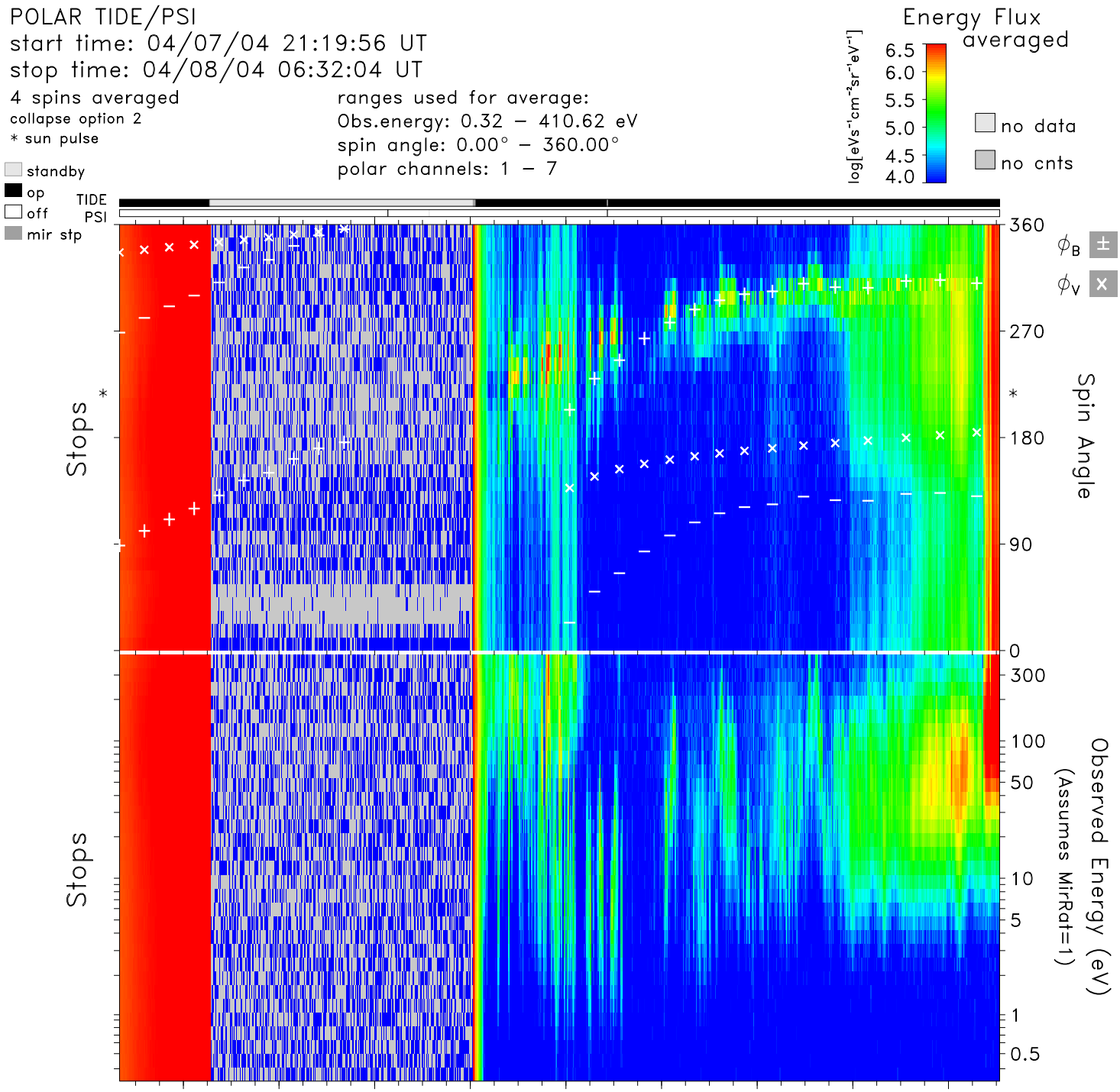
POLAR TIDE/PSI
start time: 04/07/04 21:19:56 UT
stop time: 04/08/04 06:32:04 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	6.5	5.3	3.6	1.8	2.5	4.4	5.8	7.0	7.9	Re
Lshell	6.5	5.4	5.0	71.2	5.1	100.0	98.7	41.0	25.9	
mlt	10.1	10.1	10.1	21.2	22.4	1.1	6.7	7.9	8.4	hrs
mlat	2.7	12.4	32.4	80.9	−44.4	−78.6	−75.9	−65.6	−56.5	degs
invlat	66.9	64.6	63.4	83.2	63.7	84.6	84.2	81.0	78.7	degs

tide_lz_v6.1.0
Wed Sep 6 06:55:02 2006
plot: t0404072119_0632_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040407_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04040703.cdf, 04040803.cdf
orbit: 04040702.cdf, 04040802.cdf
level-zero: 04040701.dat, 04040801.dat