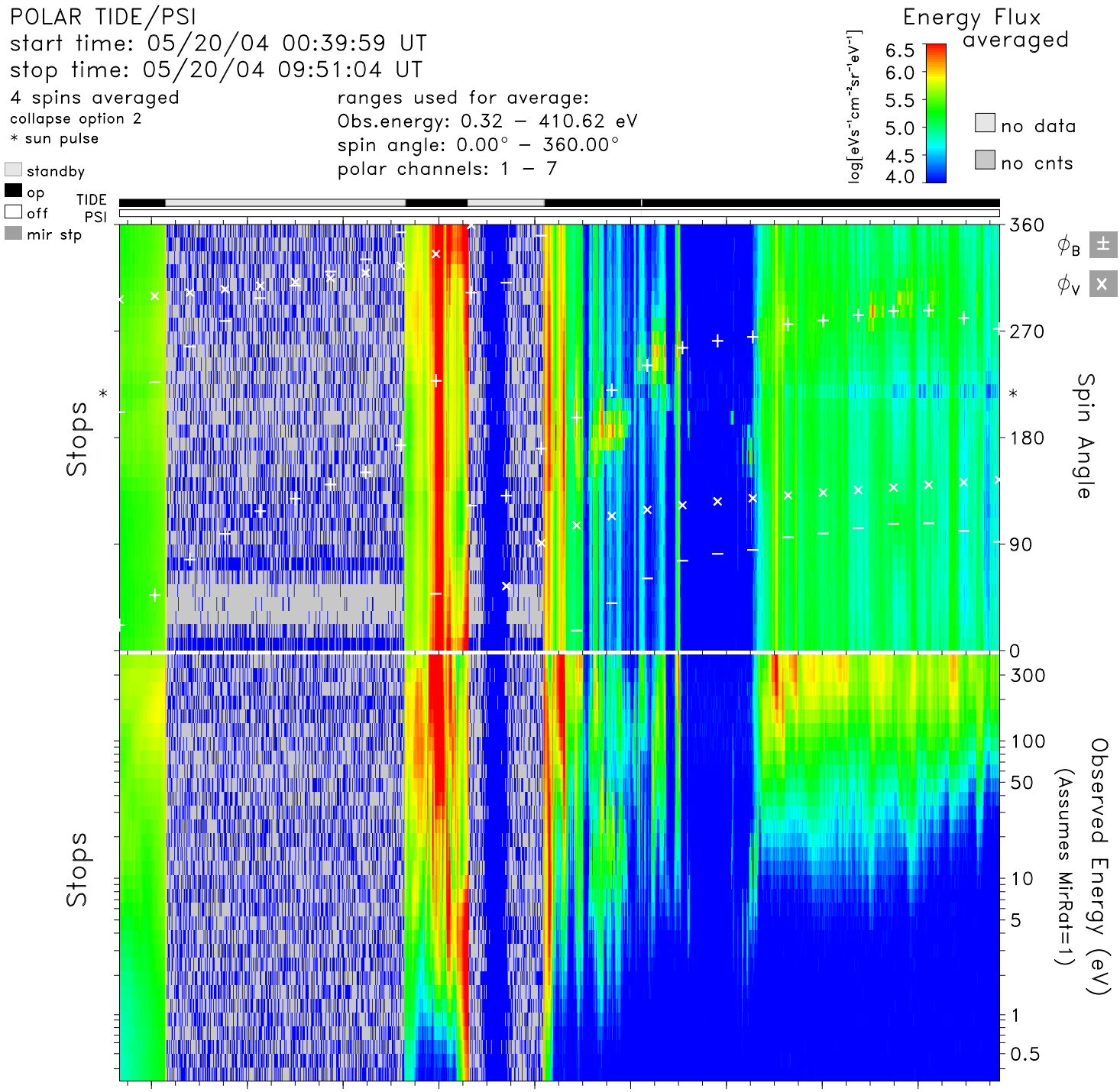
POLAR TIDE/PSI
start time: 05/20/04 00:39:59 UT
stop time: 05/20/04 09:51:04 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	6.7	5.4	3.8	2.0	2.3	4.2	5.7	6.8	7.8	Re
Lshell	6.7	5.4	4.7	29.4	4.0	42.0	29.9	20.0	16.0	
mlt	7.4	7.5	7.8	12.0	20.5	1.0	4.3	5.4	5.9	hrs
mlat	−7.1	5.3	26.2	75.1	−40.3	−71.5	−64.1	−54.0	−45.5	degs
invlat	67.3	64.6	62.6	79.4	60.0	81.1	79.5	77.1	75.5	degs

tide_lz_v6.1.0
Wed Sep 6 15:27:50 2006
plot: t0405200039_0951_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040519_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04052002.cdf
orbit: 04052002.cdf
level−zero: 04052001.dat