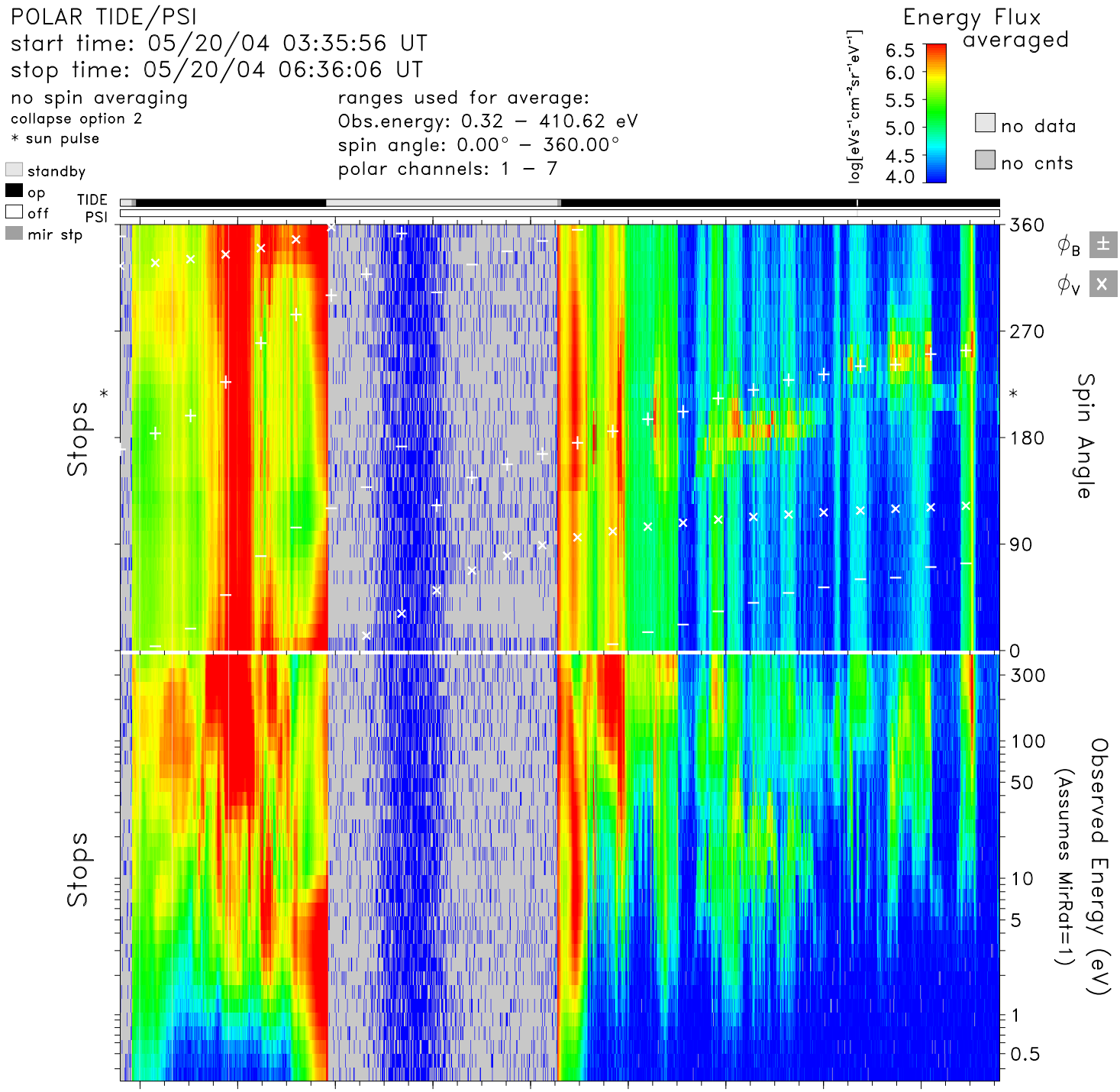
POLAR TIDE/PSI
start time: 05/20/04 03:35:56 UT
stop time: 05/20/04 06:36:06 UT

no spin averaging
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	03:40	04:00	04:20	04:40	05:00	05:20	05:40	06:00	06:20	hr:mn
Re	2.6	2.0	1.6	1.8	2.3	3.0	3.6	4.2	4.7	Re
Lshell	7.3	29.4	3.2	1.8	4.0	11.1	26.6	42.0	42.7	
mlt	8.7	12.0	18.4	19.6	20.5	21.5	23.1	1.0	2.6	hrs
mlat	53.8	75.1	45.6	−6.6	−40.3	−58.8	−68.4	−71.5	−70.5	degs
invlat	68.3	79.4	55.9	41.3	60.0	72.5	78.8	81.1	81.2	degs

tide_lz_v6.1.0
Sat Aug 12 00:59:20 2006
plot: t0405200335_0636_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