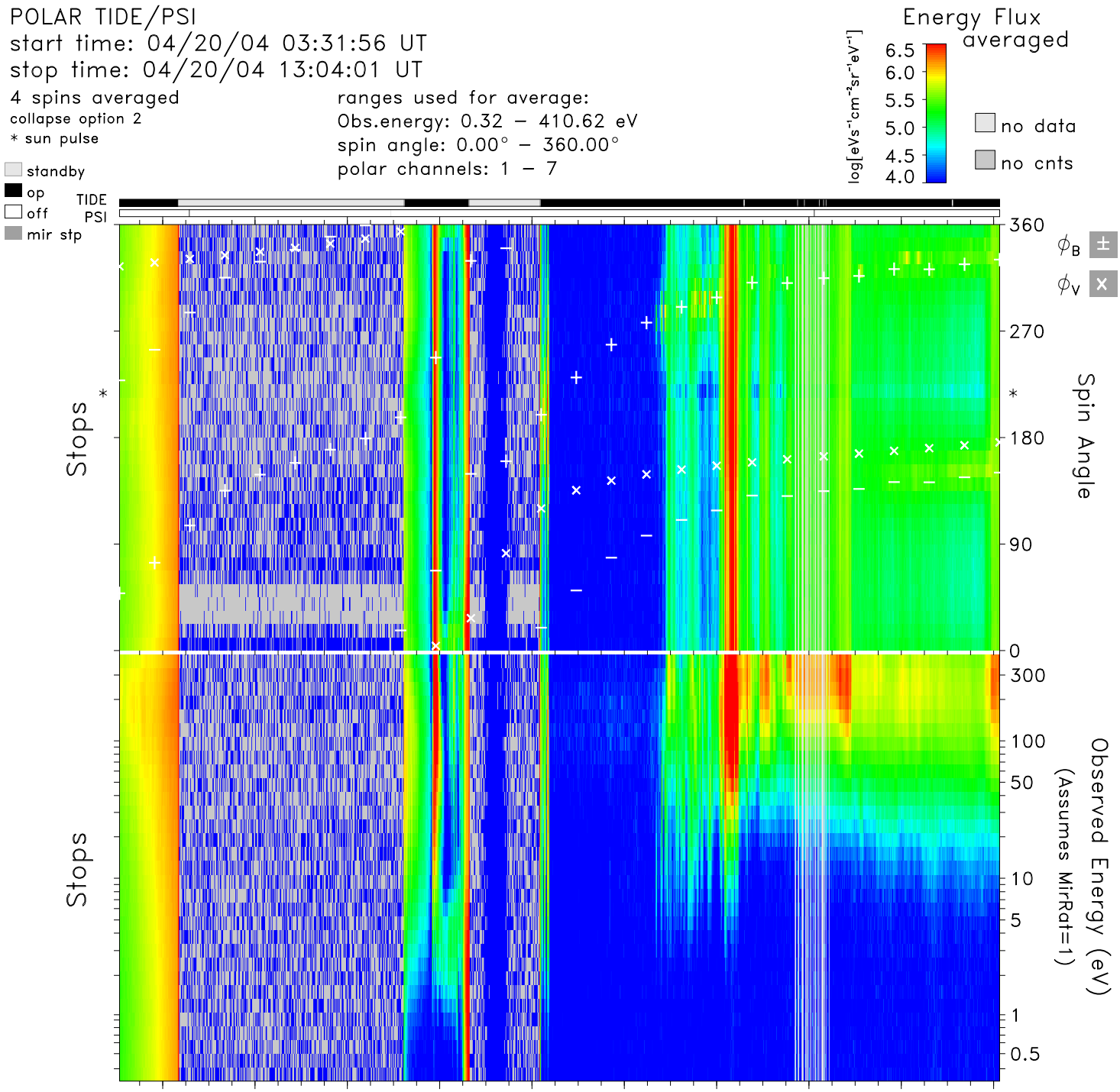
POLAR TIDE/PSI
start time: 04/20/04 03:31:56 UT
stop time: 04/20/04 13:04:01 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	6.7	5.5	3.9	2.0	2.2	4.1	5.6	6.8	7.7	8.5	Re
Lshell	6.7	5.5	5.0	25.7	4.1	43.3	25.7	17.8	14.8	13.3	
mlt	9.2	9.4	9.8	13.8	22.4	3.7	6.8	7.7	8.1	8.5	hrs
mlat	−5.1	7.6	28.2	73.8	−42.4	−72.0	−61.9	−51.5	−43.3	−36.7	degs
invlat	67.3	64.9	63.4	78.6	60.5	81.3	78.6	76.3	74.9	74.1	degs

tide_lz_v6.1.0
Wed Sep 6 09:27:26 2006
plot: t0404200331_1304_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040419_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042001.cdf
orbit: 04042001.cdf
level-zero: 04042001.dat