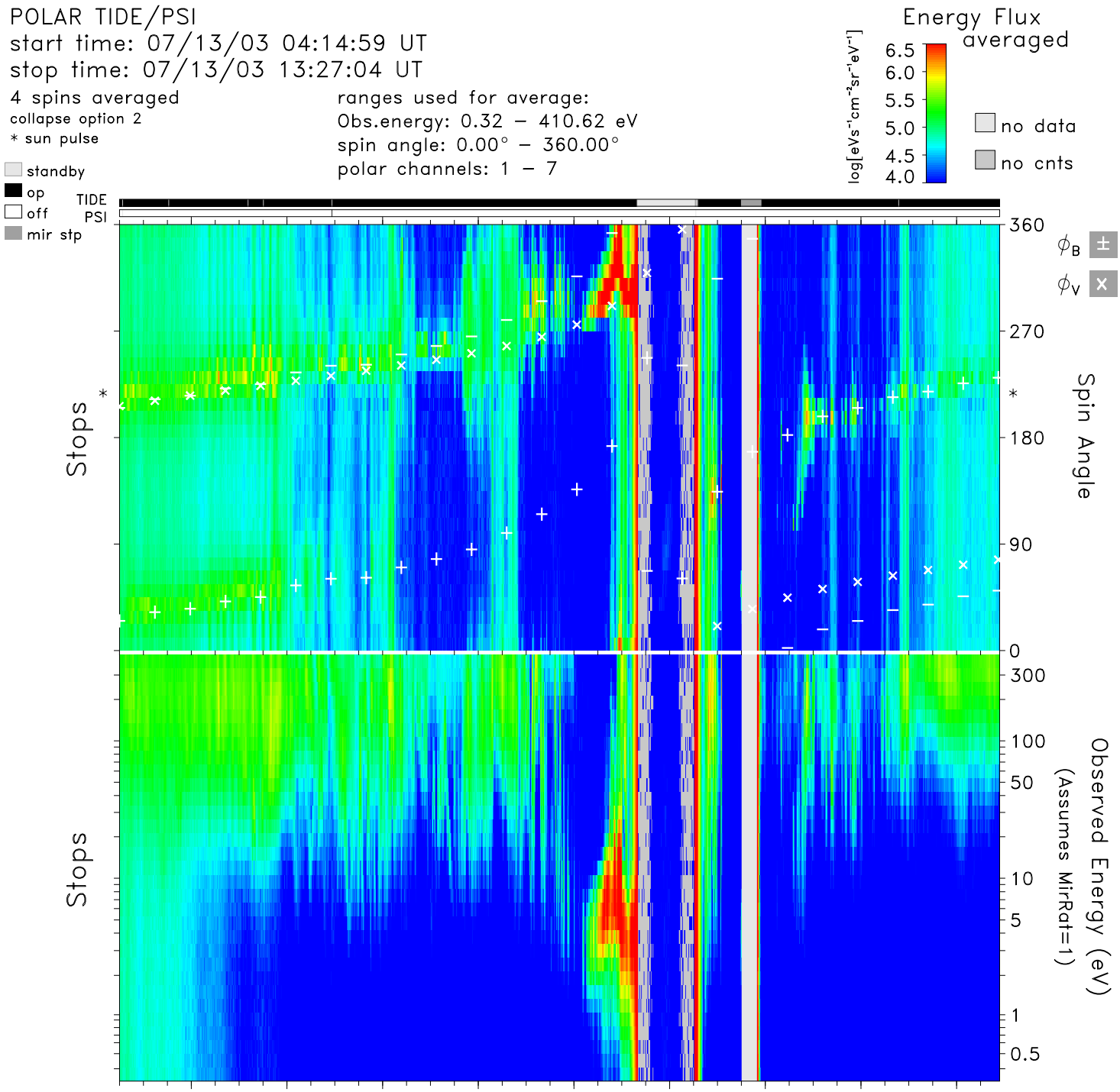
POLAR TIDE/PSI
start time: 07/13/03 04:14:59 UT
stop time: 07/13/03 13:27:04 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	8.1	7.2	6.1	4.7	2.9	1.5	3.3	5.0	6.3	Re
Lshell	8.4	8.1	8.1	9.1	29.5	1.5	100.0	19.0	14.5	
mlt	4.0	4.1	4.2	4.3	5.3	15.5	3.3	3.7	3.8	hrs
mlat	9.7	18.5	29.0	43.6	71.6	−9.8	−81.5	−59.1	−48.6	degs
invlat	69.8	69.4	69.4	70.6	79.4	36.2	85.4	76.7	74.8	degs

tide_lz_v6.1.0
Sun Sep 3 18:25:49 2006
plot: t0307130414_1327_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03071301.cdf
orbit: 03071301.cdf
level-zero: 03071301.dat