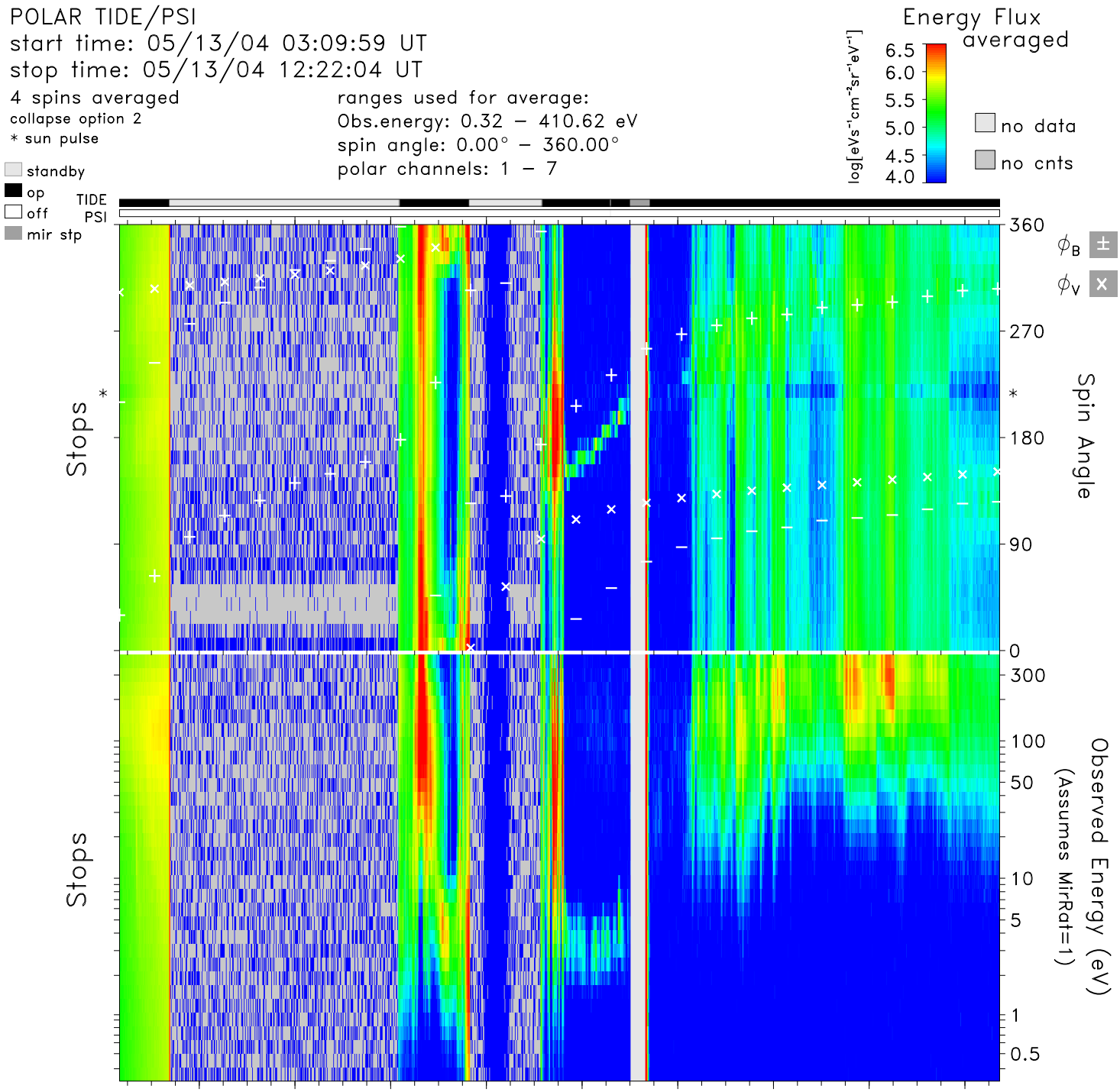
POLAR TIDE/PSI
start time: 05/13/04 03:09:59 UT
stop time: 05/13/04 12:22:04 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	6.1	4.8	3.0	1.6	3.2	4.9	6.2	7.3	8.1	Re
Lshell	6.1	5.2	6.4	1.7	23.7	35.9	20.9	16.3	14.3	
mlt	7.8	8.0	8.8	19.3	23.0	4.5	6.0	6.6	6.9	hrs
mlat	1.5	17.3	46.6	20.6	−68.5	−68.2	−56.7	−47.8	−40.9	degs
invlat	66.2	64.1	66.6	40.6	78.1	80.4	77.4	75.7	74.7	degs

tide_lz_v6.1.0
Wed Sep 6 14:02:23 2006
plot: t0405130309_1222_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040513_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04051301.cdf
orbit: 04051301.cdf
level-zero: 04051301.dat