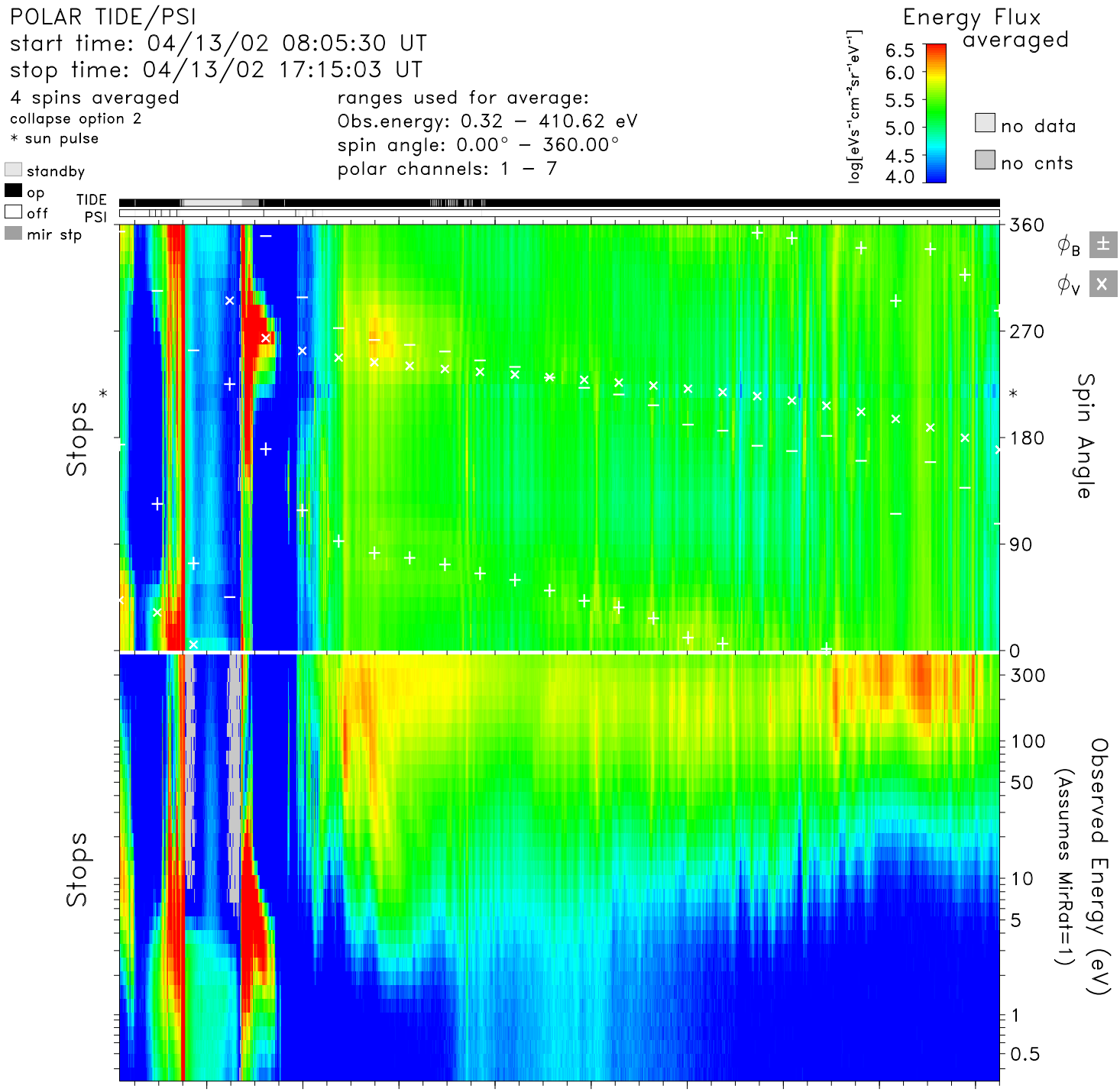
POLAR TIDE/PSI
start time: 04/13/02 08:05:30 UT
stop time: 04/13/02 17:15:03 UT

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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	1.5	2.9	4.7	6.1	7.2	8.1	8.7	9.2	9.5	Re
Lshell	1.7	17.3	8.1	7.5	7.8	8.3	8.8	9.3	9.7	
mlt	22.2	7.1	9.3	9.8	10.0	10.2	10.3	10.4	10.5	hrs
mlat	18.7	−65.8	−39.8	−24.8	−14.5	−6.7	−0.5	4.3	8.1	degs
invlat	39.0	76.1	69.4	68.6	69.0	69.6	70.3	70.8	71.3	degs

tide_lz_v6.1.0
Wed Aug 30 22:49:21 2006
plot: t0204130805_1715_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020412_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02041302.cdf
orbit: 02041301.cdf
level−zero: 02041301.dat