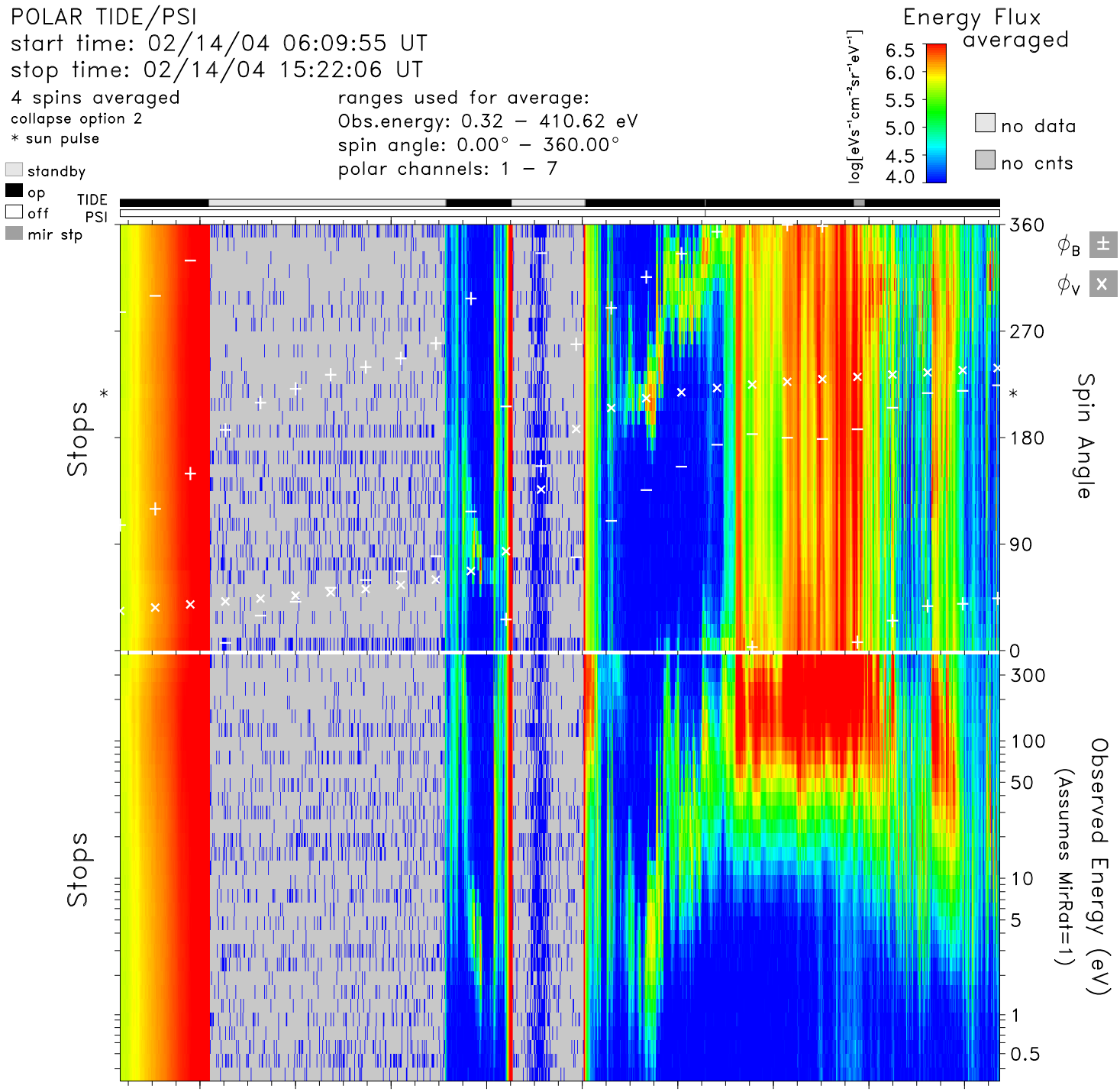
POLAR TIDE/PSI
start time: 02/14/04 06:09:55 UT
stop time: 02/14/04 15:22:06 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	6.7	5.4	3.8	1.9	2.4	4.2	5.7	6.9	7.8	Re
Lshell	6.6	5.5	5.0	35.5	5.0	41.4	24.3	17.0	14.1	
mlt	13.5	13.7	14.0	19.6	3.0	8.3	11.0	11.9	12.3	hrs
mlat	−3.5	8.6	29.3	76.7	−46.5	−71.2	−60.8	−50.2	−41.6	degs
invlat	67.1	64.7	63.3	80.3	63.5	81.1	78.3	76.0	74.6	degs

tide_lz_v6.1.0
Tue Sep 5 18:14:57 2006
plot: t0402140609_1522_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040215_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04021402.cdf
orbit: 04021402.cdf
level-zero: 04021403.dat