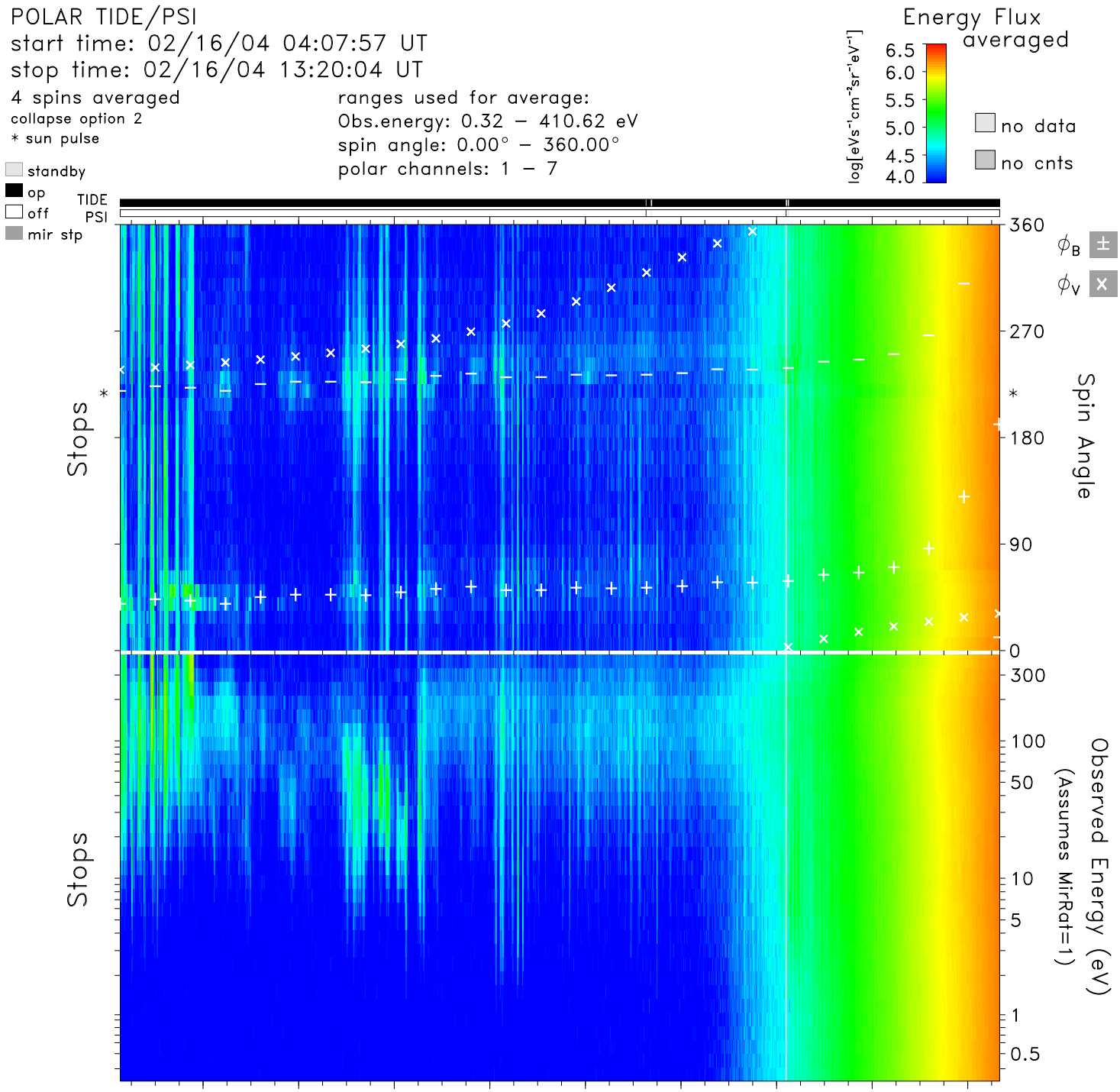
POLAR TIDE/PSI
start time: 02/16/04 04:07:57 UT
stop time: 02/16/04 13:20:04 UT

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	8.7	9.1	9.4	9.5	9.5	9.3	9.0	8.5	7.7	Re
Lshell	24.2	20.5	17.5	15.0	12.9	11.2	9.9	8.7	7.8	
mlt	12.9	12.8	12.8	12.8	12.9	12.9	13.0	13.1	13.2	hrs
mlat	−53.3	−48.3	−43.0	−37.2	−30.9	−24.1	−16.9	−9.0	−0.3	degs
invlat	78.3	77.3	76.2	75.0	73.9	72.6	71.4	70.2	69.0	degs

tide_lz_v6.1.0
Tue Sep 5 18:38:48 2006
plot: t0402160407_1320_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: 04021602.cdf
orbit: 04021602.cdf
level-zero: 04021603.dat