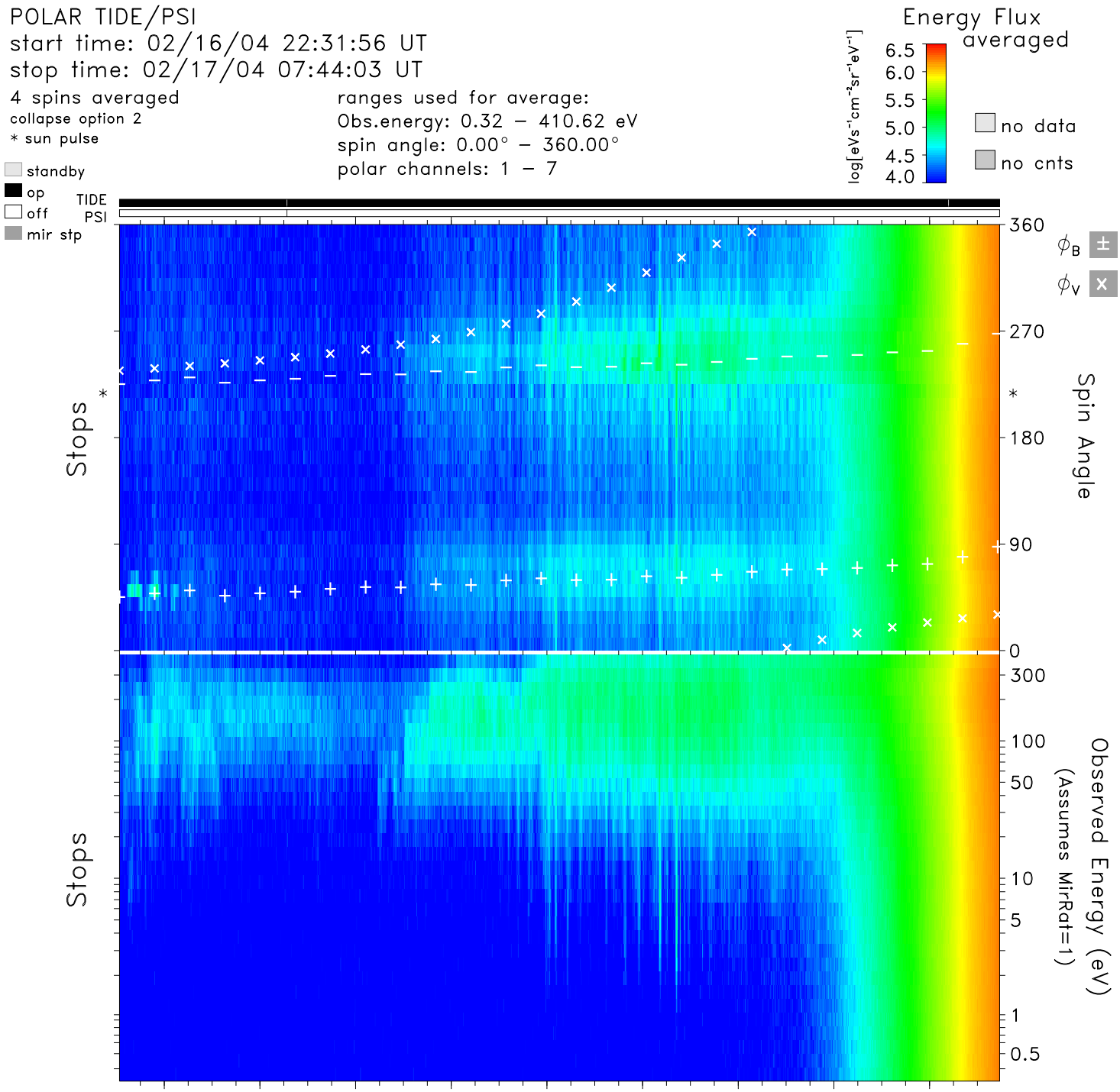
POLAR TIDE/PSI
start time: 02/16/04 22:31:56 UT
stop time: 02/17/04 07:44:03 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	8.4	9.0	9.3	9.5	9.6	9.4	9.1	8.7	8.0	Re
Lshell	15.4	15.0	14.7	14.2	13.5	12.5	11.3	10.0	8.6	
mlt	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.1	13.1	hrs
mlat	−42.3	−39.5	−37.3	−35.2	−32.9	−30.0	−26.3	−21.5	−15.3	degs
invlat	75.2	75.0	74.9	74.6	74.2	73.6	72.7	71.5	70.1	degs

tide_lz_v6.1.0
Tue Sep 5 18:48:44 2006
plot: t0402162231_0744_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040217_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04021602.cdf, 04021702.cdf
orbit: 04021602.cdf, 04021702.cdf
level−zero: 04021603.dat, 04021701.dat