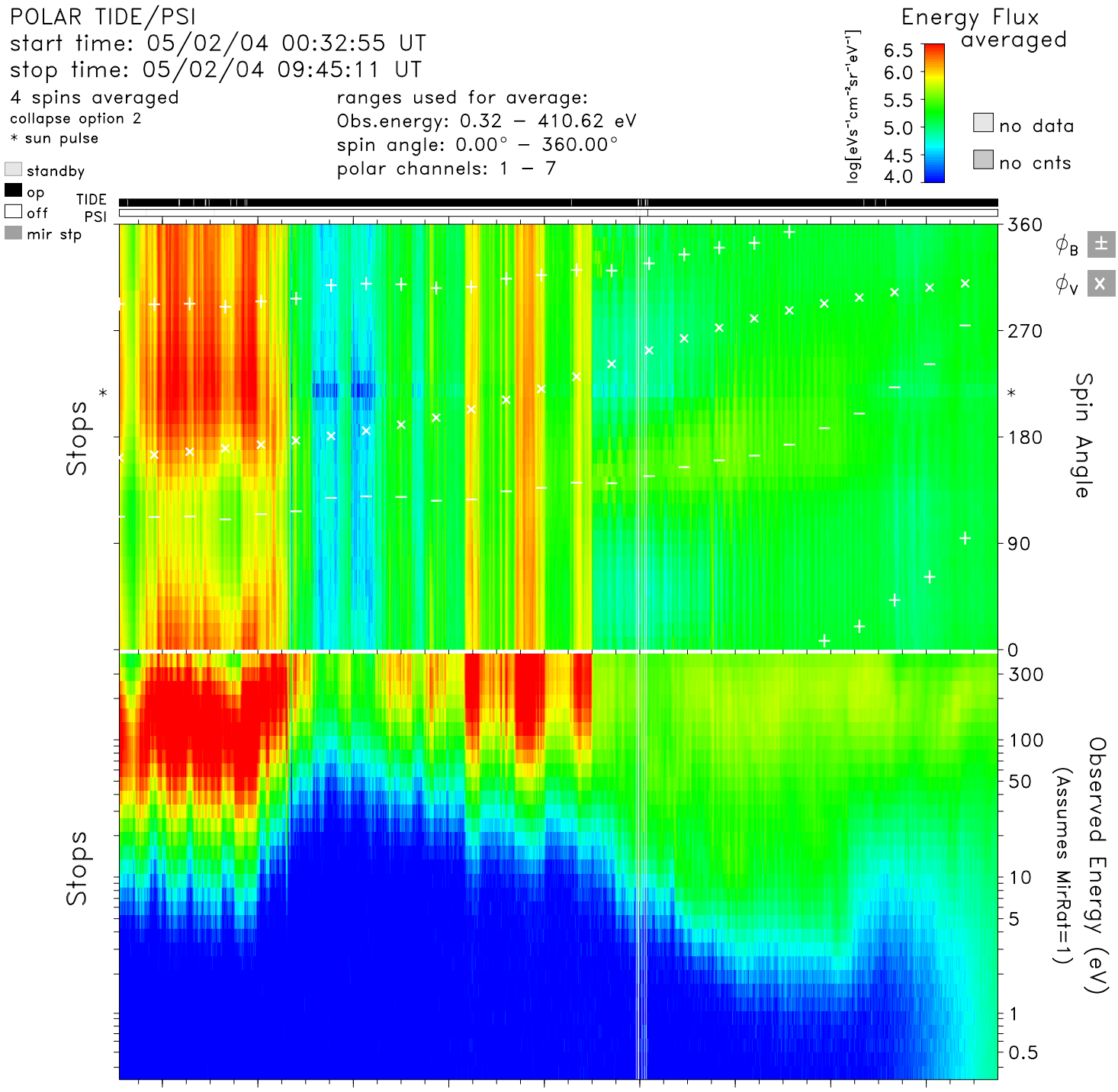
POLAR TIDE/PSI
start time: 05/02/04 00:32:55 UT
stop time: 05/02/04 09:45:11 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.3	9.0	8.5	7.8	Re
Lshell	29.2	23.0	18.7	15.5	13.1	11.3	9.9	8.8	7.8	
mlt	7.9	7.8	7.8	7.7	7.8	7.9	8.0	8.1	8.2	hrs
mlat	−57.2	−51.2	−45.0	−38.5	−31.7	−24.6	−17.1	−9.3	−0.7	degs
invlat	79.3	78.0	76.6	75.3	74.0	72.7	71.5	70.3	69.1	degs

tide_lz_v6.1.0
Wed Sep 6 11:50:04 2006
plot: t0405020032_0945_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040501_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04050201.cdf
orbit: 04050201.cdf
level-zero: 04050201.dat