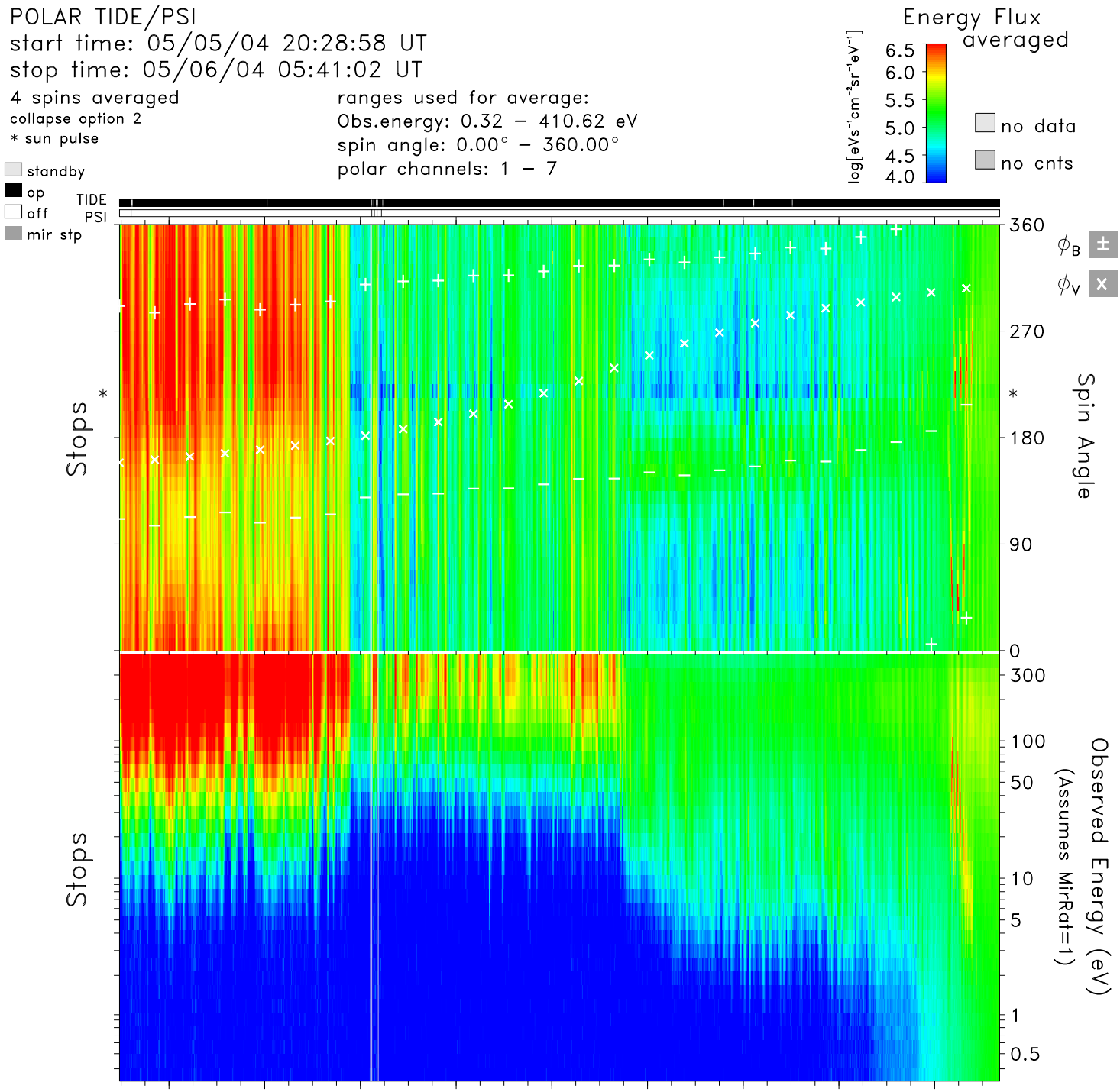
POLAR TIDE/PSI
start time: 05/05/04 20:28:58 UT
stop time: 05/06/04 05:41:02 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.3	8.9	8.4	7.7	Re
Lshell	23.1	21.2	19.3	17.2	15.0	12.9	11.0	9.4	7.9	
mlt	8.6	8.5	8.3	8.1	8.0	7.9	7.9	7.9	8.0	hrs
mlat	−52.4	−49.2	−45.9	−42.0	−37.5	−32.1	−25.8	−18.6	−10.1	degs
invlat	78.0	77.5	76.8	76.0	75.0	73.8	72.5	70.9	69.2	degs

tide_lz_v6.1.0
Wed Sep 6 12:36:54 2006
plot: t0405052028_0541_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040505_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04050501.cdf, 04050601.cdf
orbit: 04050501.cdf, 04050601.cdf
level-zero: 04050501.dat, 04050601.dat