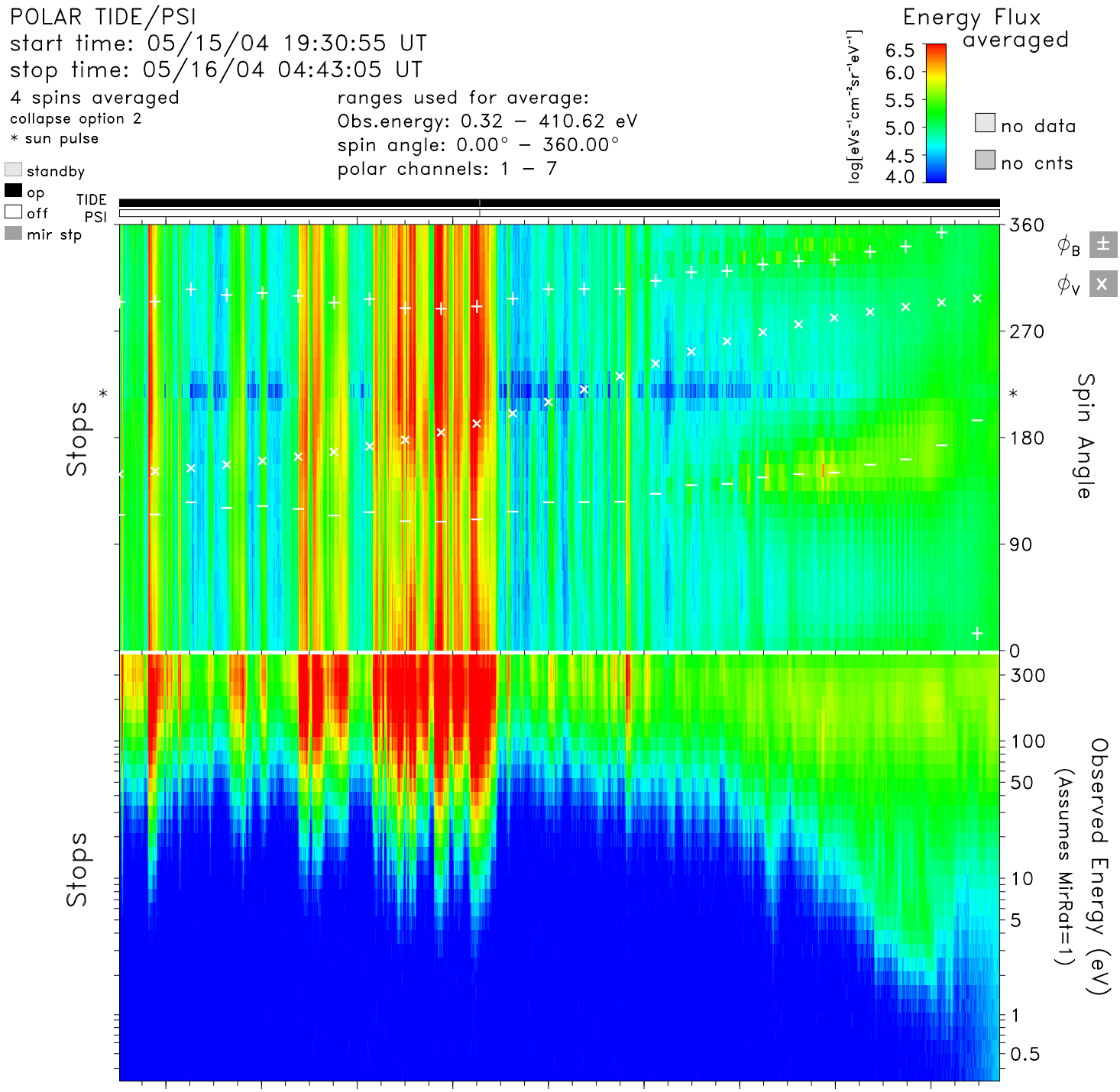
POLAR TIDE/PSI
start time: 05/15/04 19:30:55 UT
stop time: 05/16/04 04:43:05 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.3	8.9	8.4	7.7	Re
Lshell	22.7	21.0	19.2	17.3	15.2	13.1	11.2	9.5	8.0	
mlt	8.0	7.9	7.7	7.6	7.5	7.4	7.3	7.3	7.4	hrs
mlat	−52.0	−49.0	−45.8	−42.2	−37.9	−32.8	−26.7	−19.6	−11.2	degs
invlat	77.9	77.4	76.8	76.1	75.1	74.0	72.6	71.0	69.3	degs

tide_lz_v6.1.0
Wed Sep 6 14:35:43 2006
plot: t0405151930_0443_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040515_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04051501.cdf, 04051601.cdf
orbit: 04051501.cdf, 04051601.cdf
level-zero: 04051501.dat, 04051601.dat