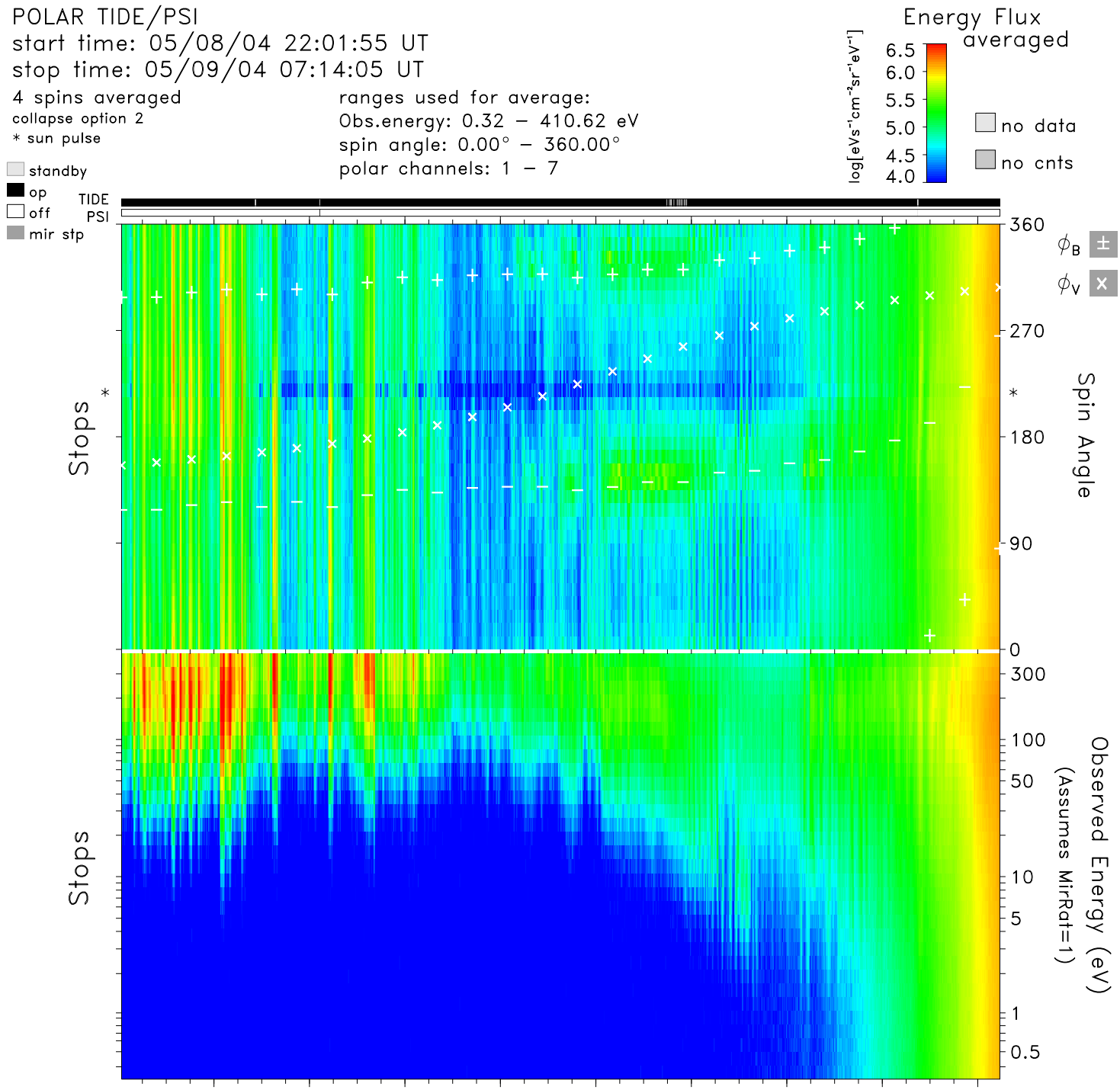
POLAR TIDE/PSI
start time: 05/08/04 22:01:55 UT
stop time: 05/09/04 07:14:05 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	8.9	9.3	9.5	9.5	9.4	9.2	8.7	8.1	7.3	Re
Lshell	25.6	21.9	18.6	15.8	13.4	11.4	9.8	8.4	7.3	
mlt	8.0	7.8	7.7	7.6	7.5	7.6	7.6	7.7	7.8	hrs
mlat	−54.0	−49.5	−44.6	−39.1	−33.0	−26.2	−18.8	−10.5	−1.1	degs
invlat	78.6	77.7	76.6	75.4	74.1	72.8	71.3	69.8	68.3	degs

tide_lz_v6.1.0
Wed Sep 6 13:12:53 2006
plot: t0405082201_0714_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040509_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04050801.cdf, 04050901.cdf
orbit: 04050801.cdf, 04050901.cdf
level−zero: 04050801.dat, 04050901.dat