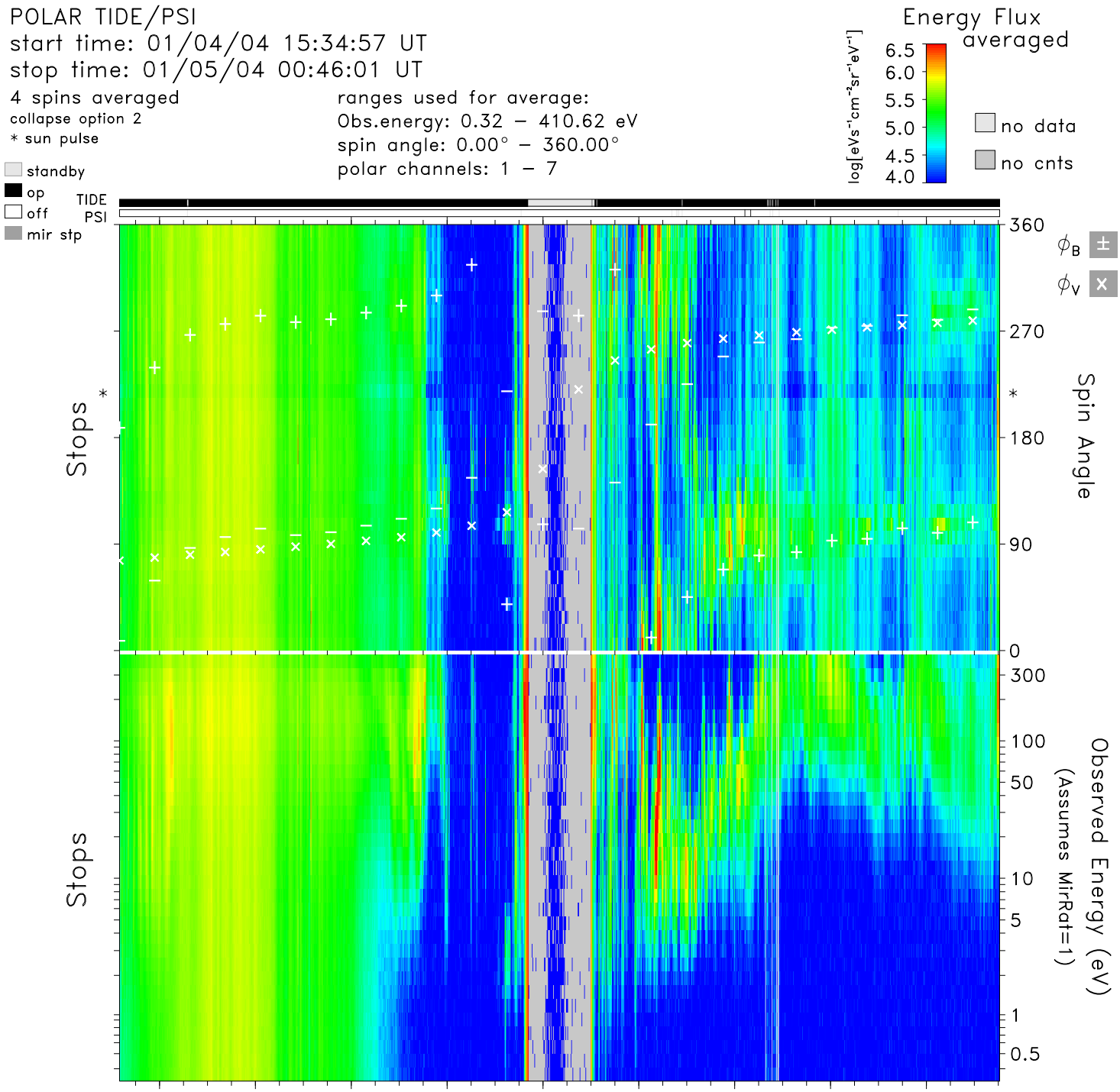
POLAR TIDE/PSI
start time: 01/04/04 15:34:57 UT
stop time: 01/05/04 00:46:01 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	7.3	6.2	4.9	3.1	1.5	3.1	4.8	6.2	7.3	Re
Lshell	7.4	6.8	6.8	11.2	1.6	100.0	28.2	17.5	15.1	
mlt	16.3	16.4	16.7	17.4	3.6	8.6	15.3	15.7	15.9	hrs
mlat	5.3	16.4	31.4	58.0	17.1	−83.0	−65.5	−53.4	−46.0	degs
invlat	68.5	67.5	67.4	72.6	37.8	86.0	79.2	76.2	75.1	degs

tide_lz_v6.1.0
Tue Sep 5 05:42:03 2006
plot: t0401041534_0046_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040104_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04010401.cdf, 04010501.cdf
orbit: 04010401.cdf, 04010501.cdf
level−zero: 04010401.dat, 04010501.dat