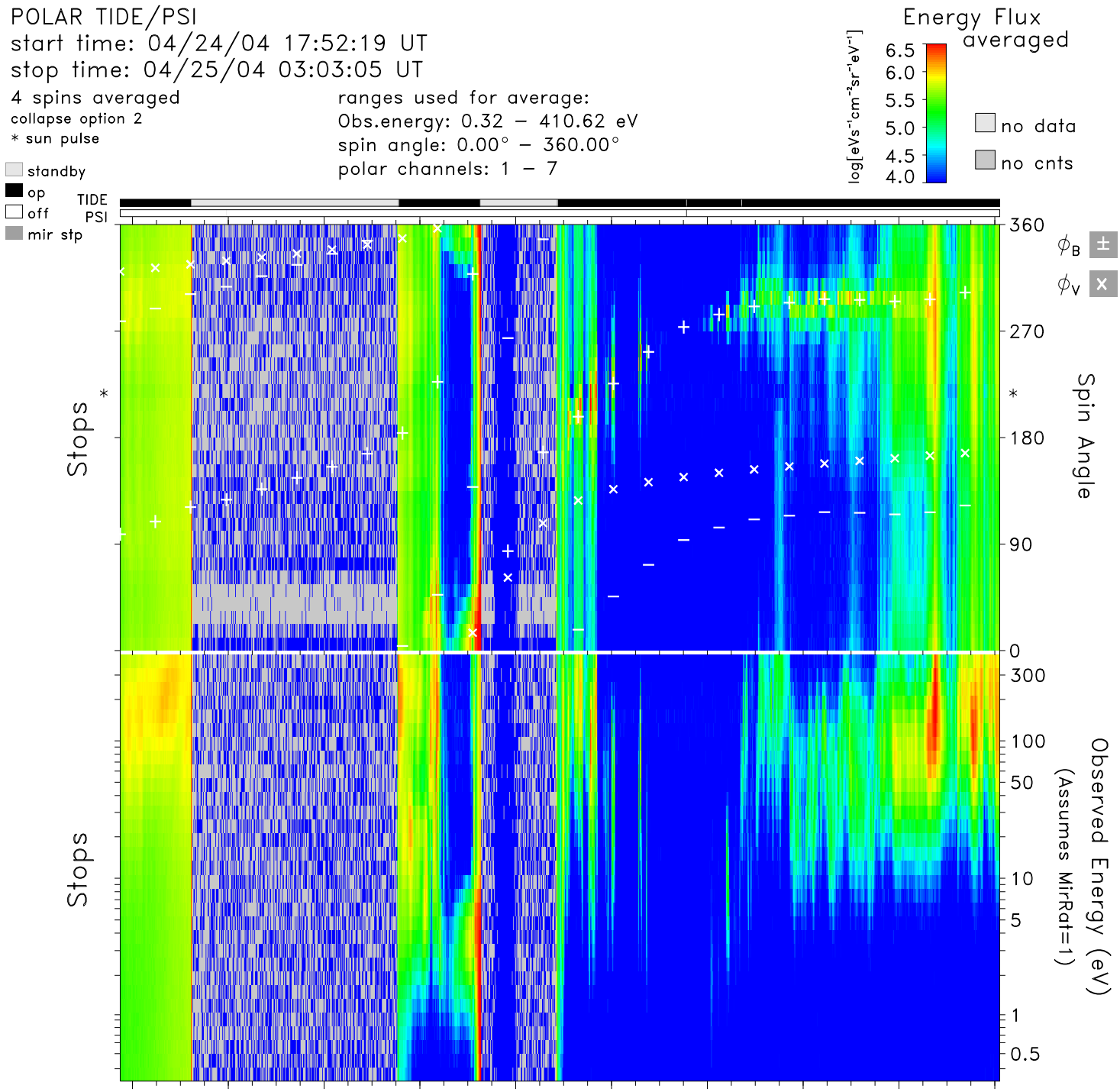
POLAR TIDE/PSI
start time: 04/24/04 17:52:19 UT
stop time: 04/25/04 03:03:05 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	7.0	5.9	4.4	2.6	1.8	3.6	5.2	6.5	7.5	8.3	Re
Lshell	7.1	6.1	5.5	10.9	1.9	35.2	100.0	98.1	45.7	29.9	
mlt	9.0	9.0	9.0	8.9	21.0	21.1	5.6	7.6	7.8	7.8	hrs
mlat	5.5	13.1	26.6	61.2	−5.9	−71.3	−86.4	−75.1	−66.1	−58.3	degs
invlat	67.9	66.2	64.6	72.4	42.7	80.3	88.4	84.2	81.5	79.5	degs

tide_lz_v6.1.0
Wed Sep 6 10:20:55 2006
plot: t0404241752_0303_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040425_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042402.cdf, 04042502.cdf
orbit: 04042402.cdf, 04042502.cdf
level−zero: 04042401.dat, 04042501.dat