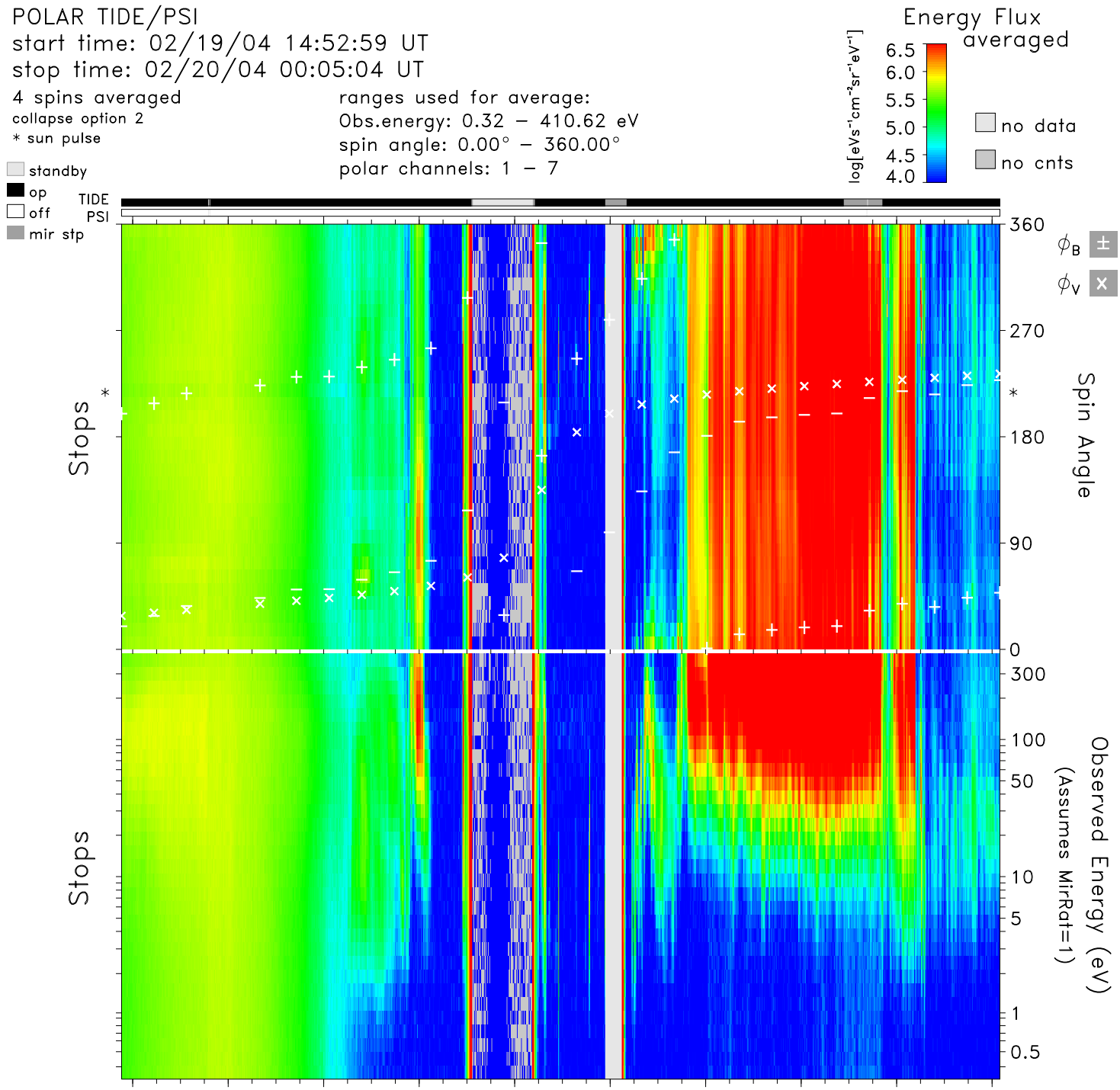
POLAR TIDE/PSI
start time: 02/19/04 14:52:59 UT
stop time: 02/20/04 00:05:04 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	7.3	6.3	5.0	3.2	1.6	3.0	4.7	6.1	7.2	8.1	Re
Lshell	7.6	7.1	7.0	11.1	2.0	100.0	49.9	24.8	20.3	18.7	
mlt	13.1	13.2	13.3	13.7	0.5	1.0	13.1	13.2	13.2	13.1	hrs
mlat	7.9	18.2	32.1	57.2	29.1	−81.1	−72.0	−60.1	−53.4	−49.0	degs
invlat	68.7	67.9	67.8	72.5	44.5	84.8	81.9	78.4	77.2	76.6	degs

tide_lz_v6.1.0
Tue Sep 5 19:22:28 2006
plot: t0402191452_0005_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040219_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04021903.cdf, 04022003.cdf
orbit: 04021903.cdf, 04022003.cdf
level-zero: 04021901.dat, 04022001.dat