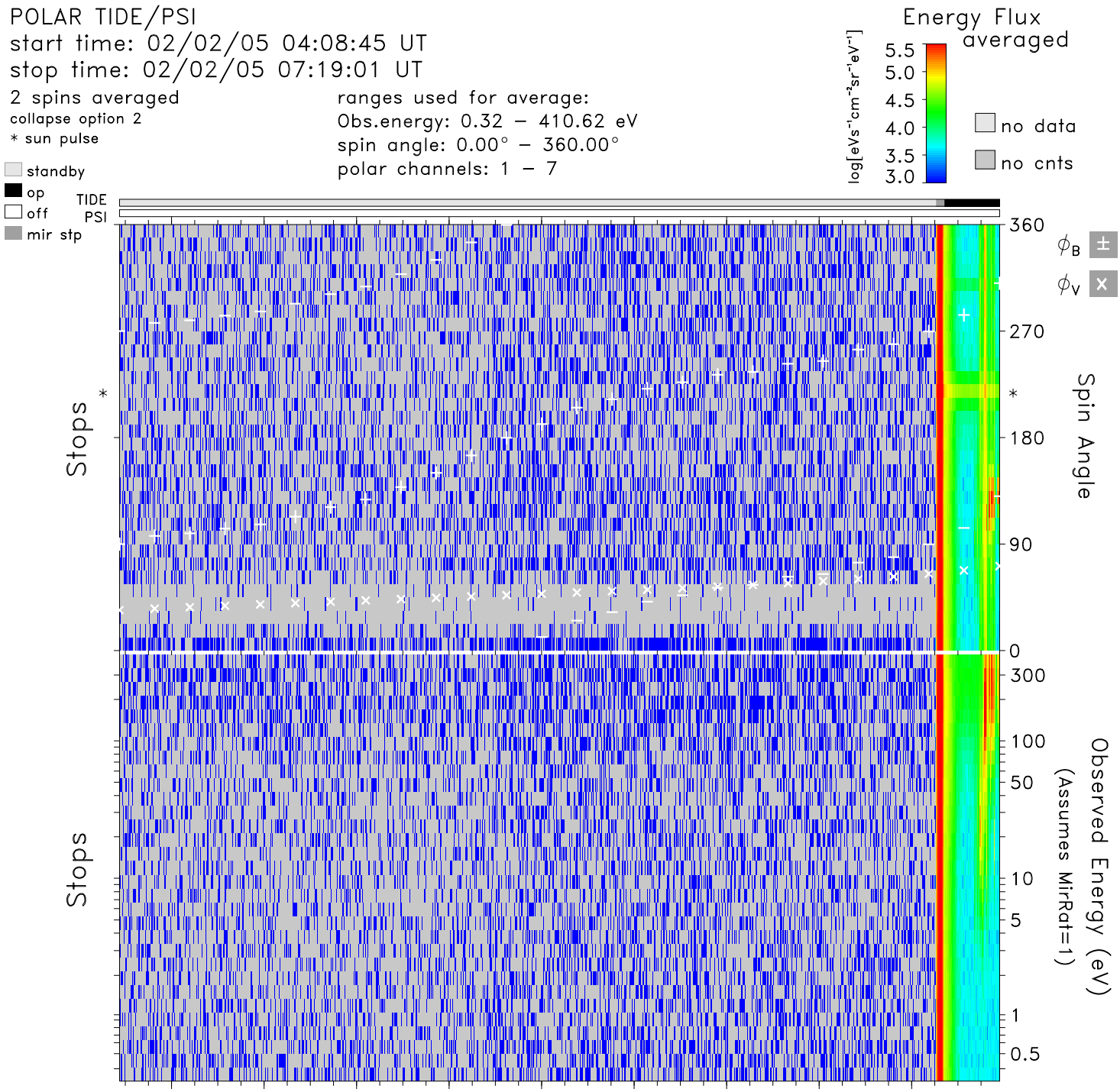
POLAR TIDE/PSI
start time: 02/02/05 04:08:45 UT
stop time: 02/02/05 07:19:01 UT

2 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	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	hr:mn
Re	6.6	6.2	5.8	5.4	4.9	4.4	3.8	3.2	2.6	Re
Lshell	7.0	6.4	5.8	5.3	4.8	4.4	4.0	4.0	5.2	
mlt	13.7	13.7	13.7	13.8	13.8	13.9	13.9	14.1	14.3	hrs
mlat	−15.1	−12.1	−8.5	−4.2	1.0	7.6	16.2	28.1	45.7	degs
invlat	67.7	66.7	65.6	64.3	62.8	61.4	60.1	60.1	63.9	degs

tide_lz_v6.1.0
Thu Jul 27 23:47:42 2006
plot: t0502020408_0719_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05020203.cdf
orbit: 05020203.cdf
level-zero: 05020201.dat