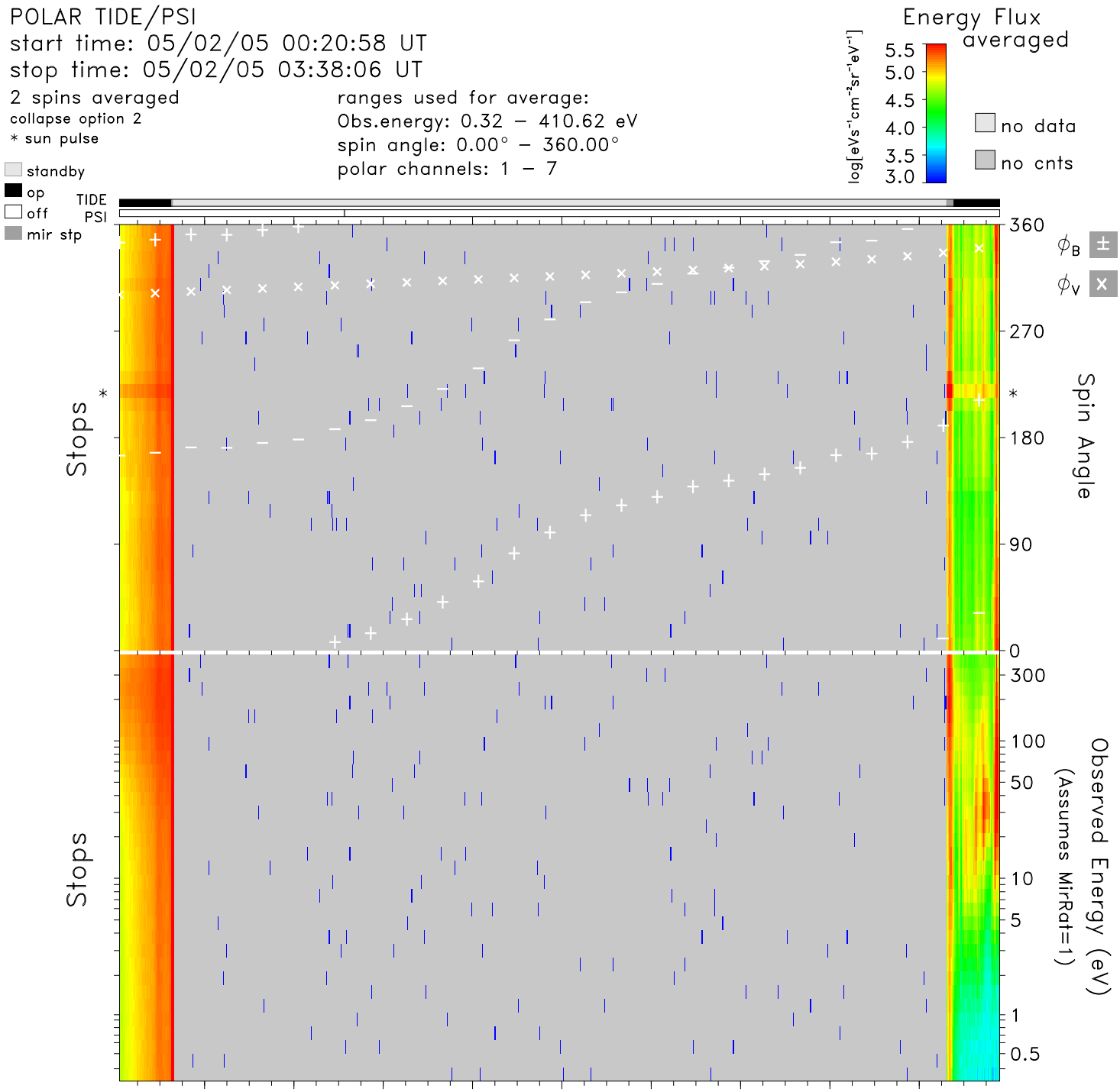
POLAR TIDE/PSI
start time: 05/02/05 00:20:58 UT
stop time: 05/02/05 03:38:06 UT

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	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	hr:mn
Re	6.5	6.1	5.7	5.3	4.8	4.3	3.7	3.1	2.5	Re
Lshell	7.2	6.5	5.9	5.3	4.7	4.3	4.0	4.0	5.4	
mlt	8.1	8.1	8.1	8.2	8.2	8.3	8.4	8.6	9.0	hrs
mlat	−19.5	−15.8	−11.6	−6.6	−0.6	6.7	16.1	28.9	47.6	degs
invlat	68.2	67.0	65.6	64.2	62.6	61.0	59.8	60.0	64.5	degs

tide_lz_v6.1.0
Fri Jul 28 09:43:25 2006
plot: t0505020020_0338_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: 05050204.cdf
orbit: 05050204.cdf
level−zero: 05050201.dat