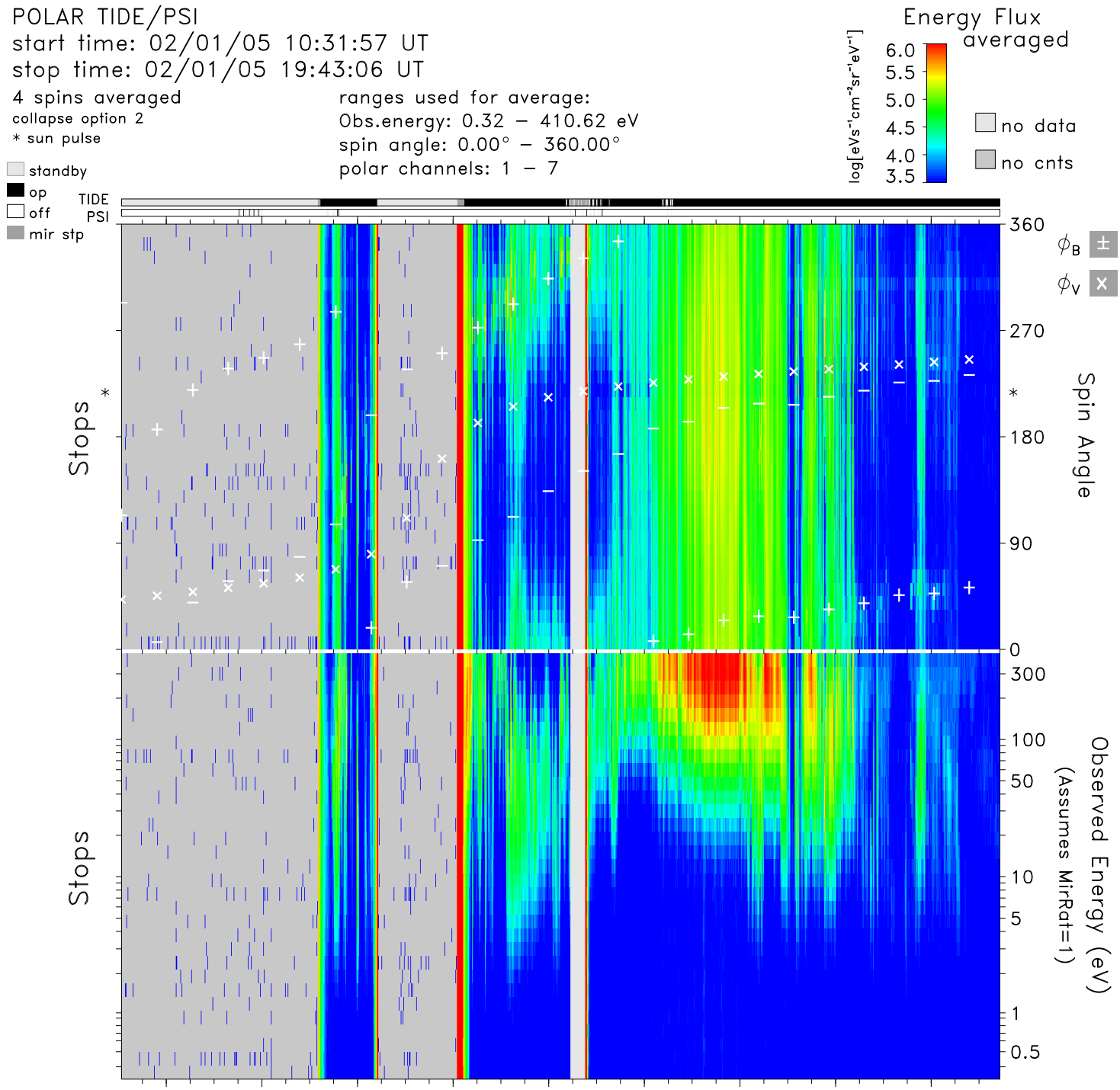
POLAR TIDE/PSI
start time: 02/01/05 10:31:57 UT
stop time: 02/01/05 19:43:06 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	5.3	3.7	1.9	2.4	4.2	5.7	6.8	7.7	8.4	Re
Lshell	5.3	4.5	28.2	3.9	51.6	57.9	33.1	24.1	20.0	
mlt	14.0	14.4	19.5	2.8	6.2	10.7	12.2	12.8	13.2	hrs
mlat	1.3	24.3	75.0	−37.8	−73.3	−71.7	−62.9	−55.4	−49.3	degs
invlat	64.2	61.8	79.2	59.4	82.0	82.4	80.0	78.3	77.1	degs

tide_lz_v6.1.0
Tue Nov 21 14:10:32 2006
plot: t0502011031_1943_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050201_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05020103.cdf
orbit: 05020103.cdf
level-zero: 05020101.dat