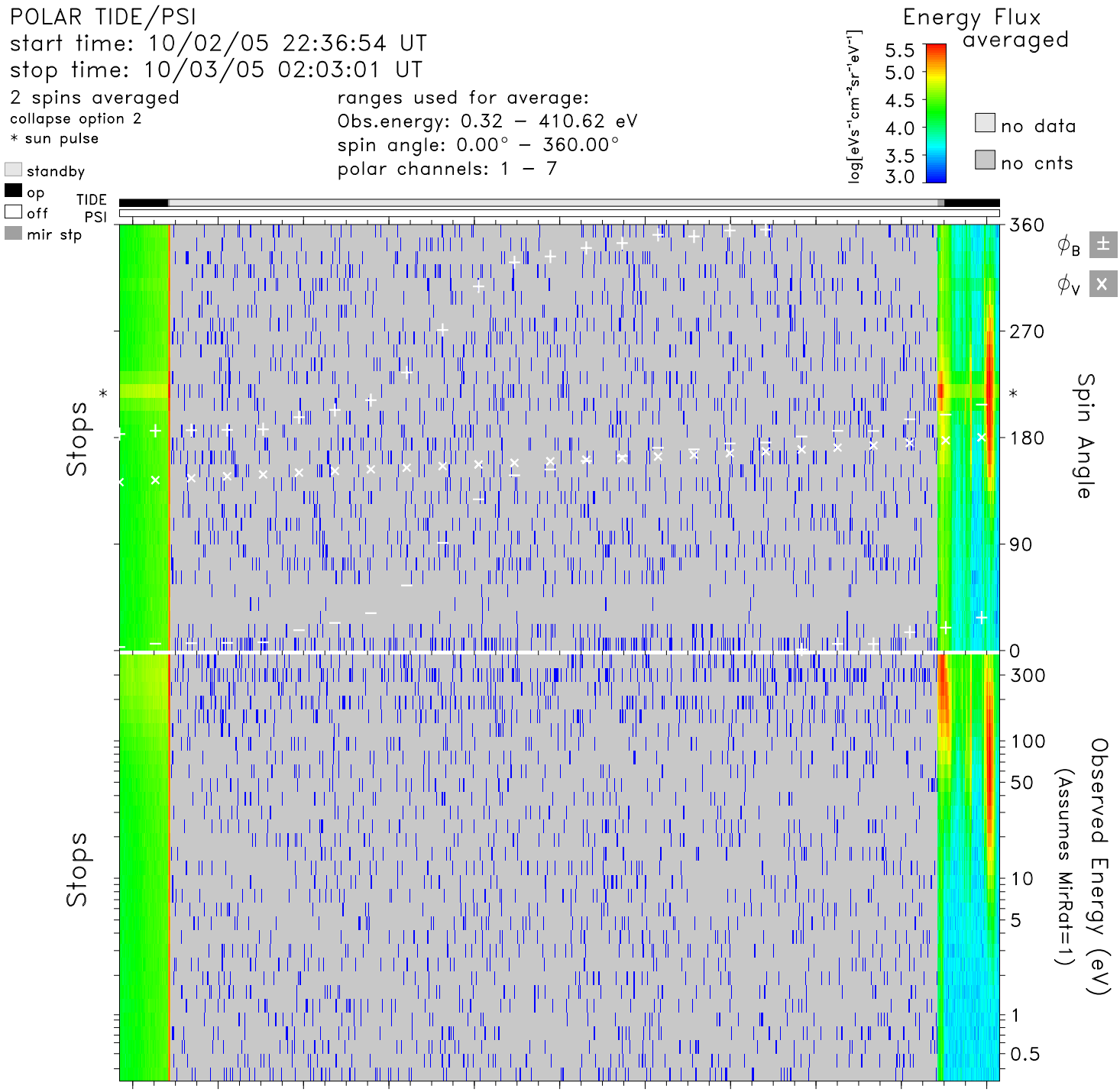
POLAR TIDE/PSI
start time: 10/02/05 22:36:54 UT
stop time: 10/03/05 02:03:01 UT

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	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	hr:mn
Re	7.2	6.8	6.5	6.1	5.7	5.3	4.8	4.3	3.8	3.2	2.6	Re
Lshell	7.7	7.2	6.7	6.2	5.8	5.4	5.1	5.0	5.0	5.7	9.3	
mlt	21.6	21.6	21.7	21.8	21.8	21.9	22.0	22.1	22.2	22.3	22.7	hrs
mlat	−14.7	−11.1	−7.3	−3.1	1.5	6.7	12.7	19.9	28.9	40.8	57.7	degs
invlat	68.9	68.1	67.2	66.4	65.5	64.6	63.8	63.3	63.5	65.2	70.8	degs

tide_lz_v6.1.0
Fri Jul 28 21:54:37 2006
plot: t0510022236_0203_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: 05100202.cdf, 05100302.cdf
orbit: 05100202.cdf, 05100302.cdf
level−zero: 05100201.dat, 05100301.dat