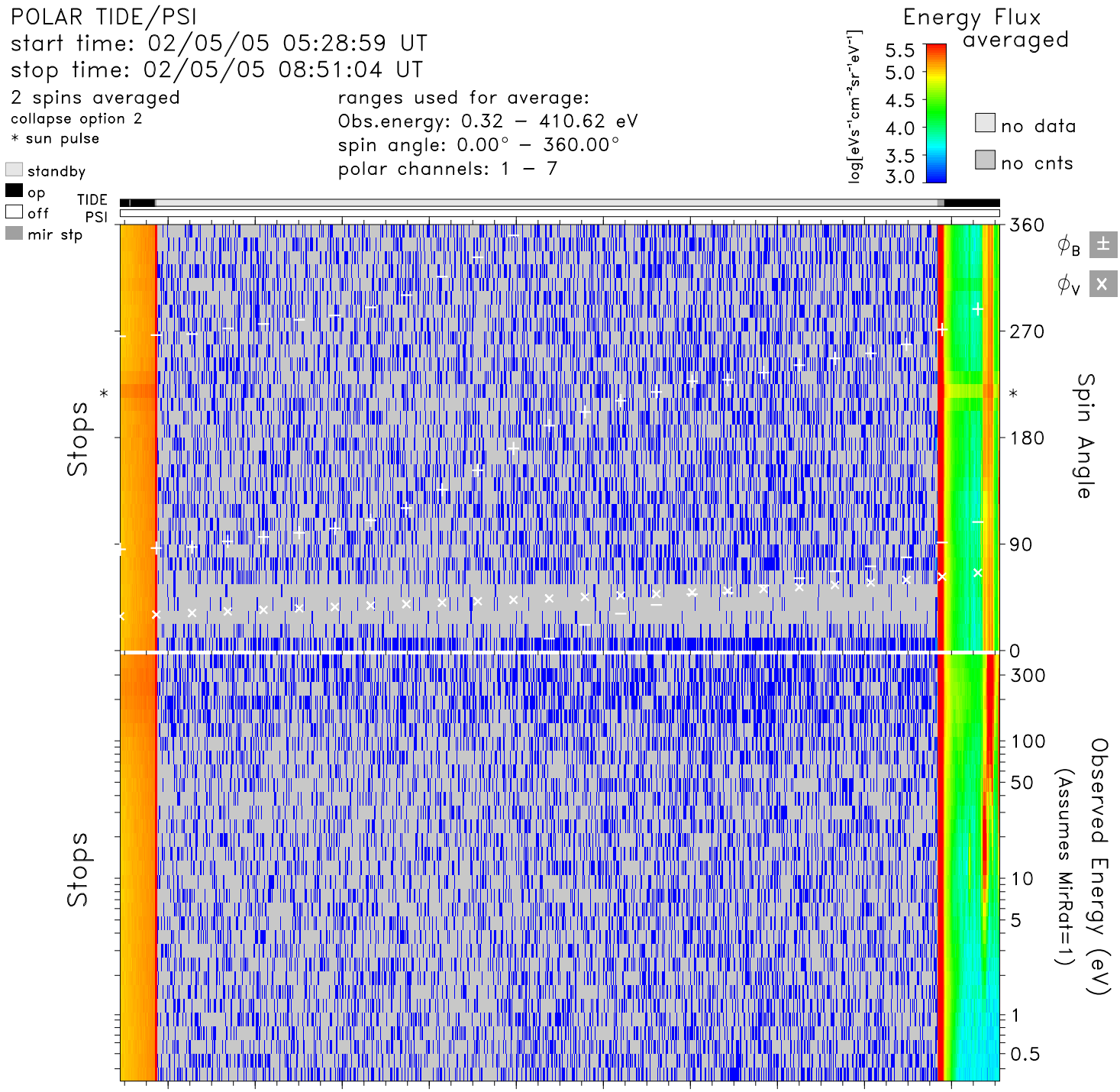
POLAR TIDE/PSI
start time: 02/05/05 05:28:59 UT
stop time: 02/05/05 08:51:04 UT

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	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	hr:mn
Re	6.8	6.4	6.0	5.6	5.2	4.7	4.1	3.6	3.0	2.3	Re
Lshell	7.5	6.9	6.3	5.7	5.1	4.6	4.2	4.0	4.3	7.0	
mlt	13.5	13.5	13.6	13.6	13.7	13.7	13.8	14.0	14.2	14.7	hrs
mlat	−18.9	−15.8	−12.2	−7.9	−3.0	3.1	10.7	20.6	34.4	55.2	degs
invlat	68.6	67.6	66.4	65.2	63.8	62.3	60.9	60.0	61.0	67.9	degs

tide_lz_v6.1.0
Fri Jul 28 00:03:17 2006
plot: t0502050528_0851_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: 05020503.cdf
orbit: 05020503.cdf
level-zero: 05020501.dat