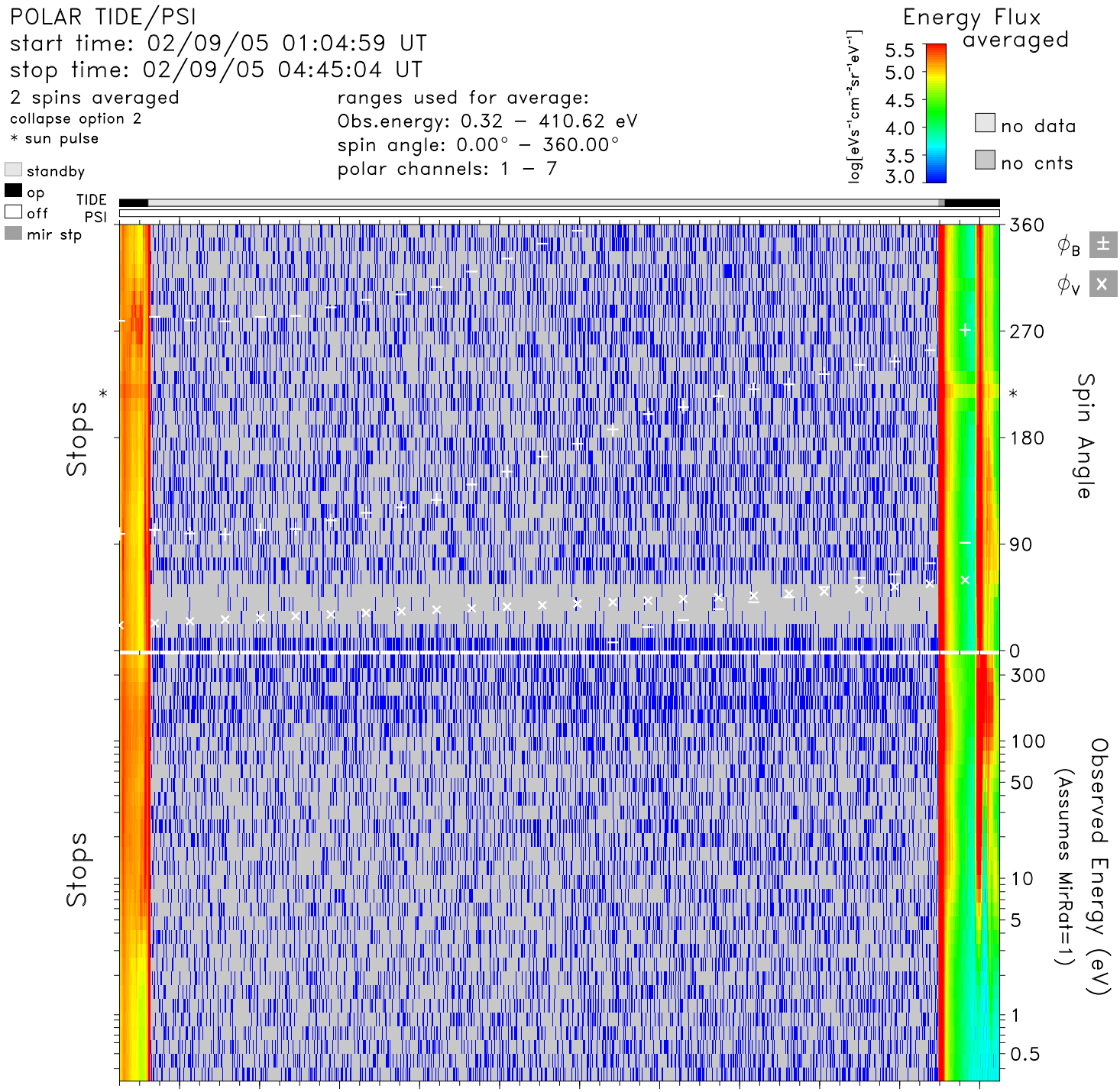
POLAR TIDE/PSI
start time: 02/09/05 01:04:59 UT
stop time: 02/09/05 04:45:04 UT

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	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	04:40	hr:mn
Re	7.0	6.7	6.3	5.9	5.5	5.1	4.6	4.0	3.4	2.8	2.2	Re
Lshell	7.4	6.9	6.4	5.9	5.5	5.0	4.5	4.2	4.1	4.7	10.9	
mlt	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3	13.5	hrs
mlat	−13.9	−11.7	−9.2	−6.2	−2.5	1.9	7.6	15.0	25.1	40.0	63.6	degs
invlat	68.5	67.7	66.8	65.8	64.6	63.4	62.0	60.8	60.3	62.4	72.4	degs

tide_lz_v6.1.0
Fri Jul 28 00:38:12 2006
plot: t0502090104_0445_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: 05020903.cdf
orbit: 05020903.cdf
level−zero: 05020901.dat