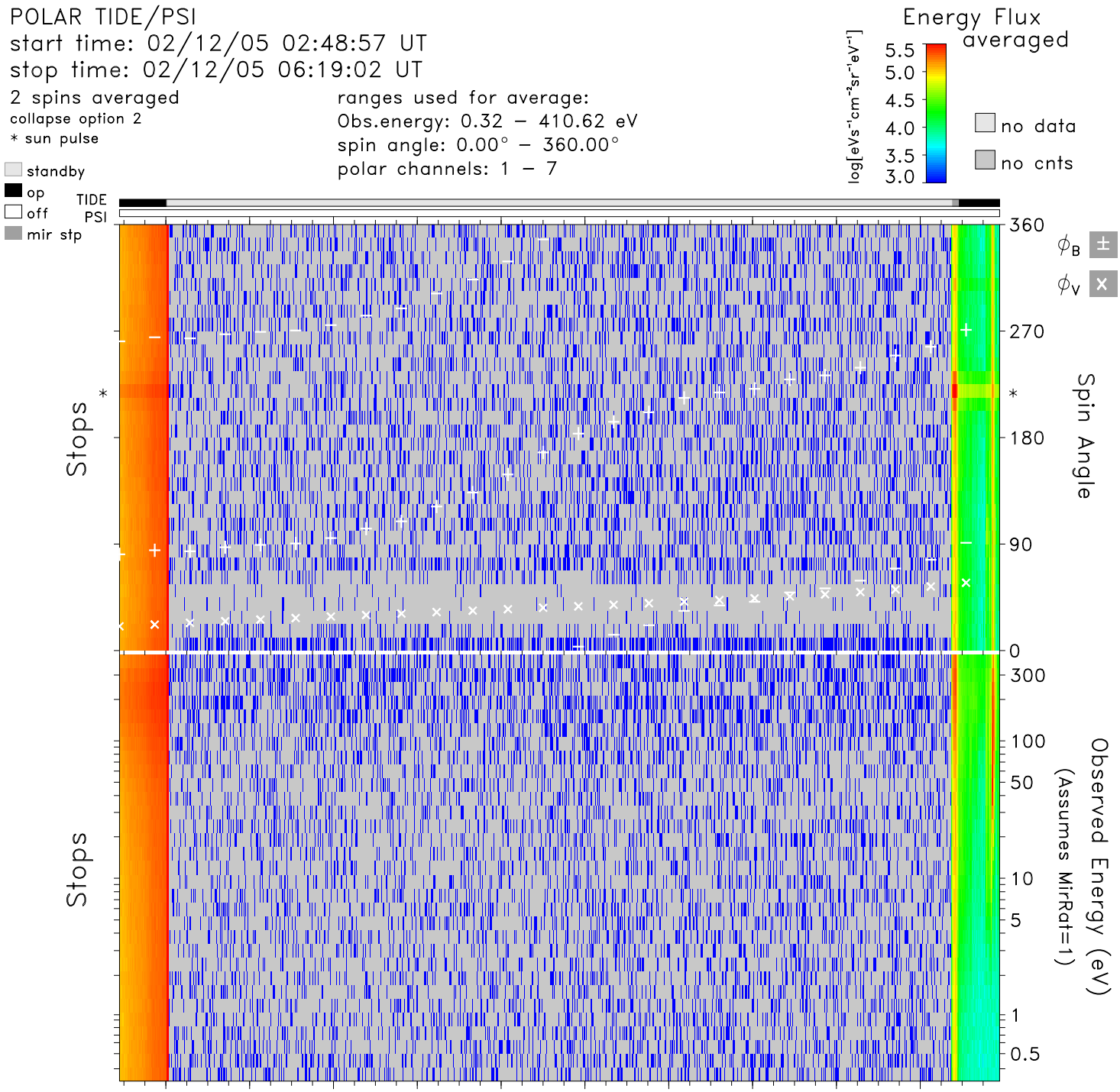
POLAR TIDE/PSI
start time: 02/12/05 02:48:57 UT
stop time: 02/12/05 06:19:02 UT

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	03:00	03:20	03:40	04:00	04:20	04:40	05:00	05:20	05:40	06:00	hr:mn
Re	6.9	6.6	6.2	5.8	5.3	4.9	4.3	3.8	3.2	2.6	Re
Lshell	7.5	6.9	6.4	5.8	5.3	4.8	4.3	4.0	4.0	5.2	
mlt	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.2	13.3	13.5	hrs
mlat	−17.3	−14.7	−11.8	−8.2	−4.0	1.2	7.8	16.4	28.3	46.0	degs
invlat	68.6	67.7	66.7	65.5	64.2	62.8	61.3	60.1	60.1	64.0	degs

tide_lz_v6.1.0
Fri Jul 28 00:58:37 2006
plot: t0502120248_0619_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: 05021203.cdf
orbit: 05021203.cdf
level−zero: 05021201.dat