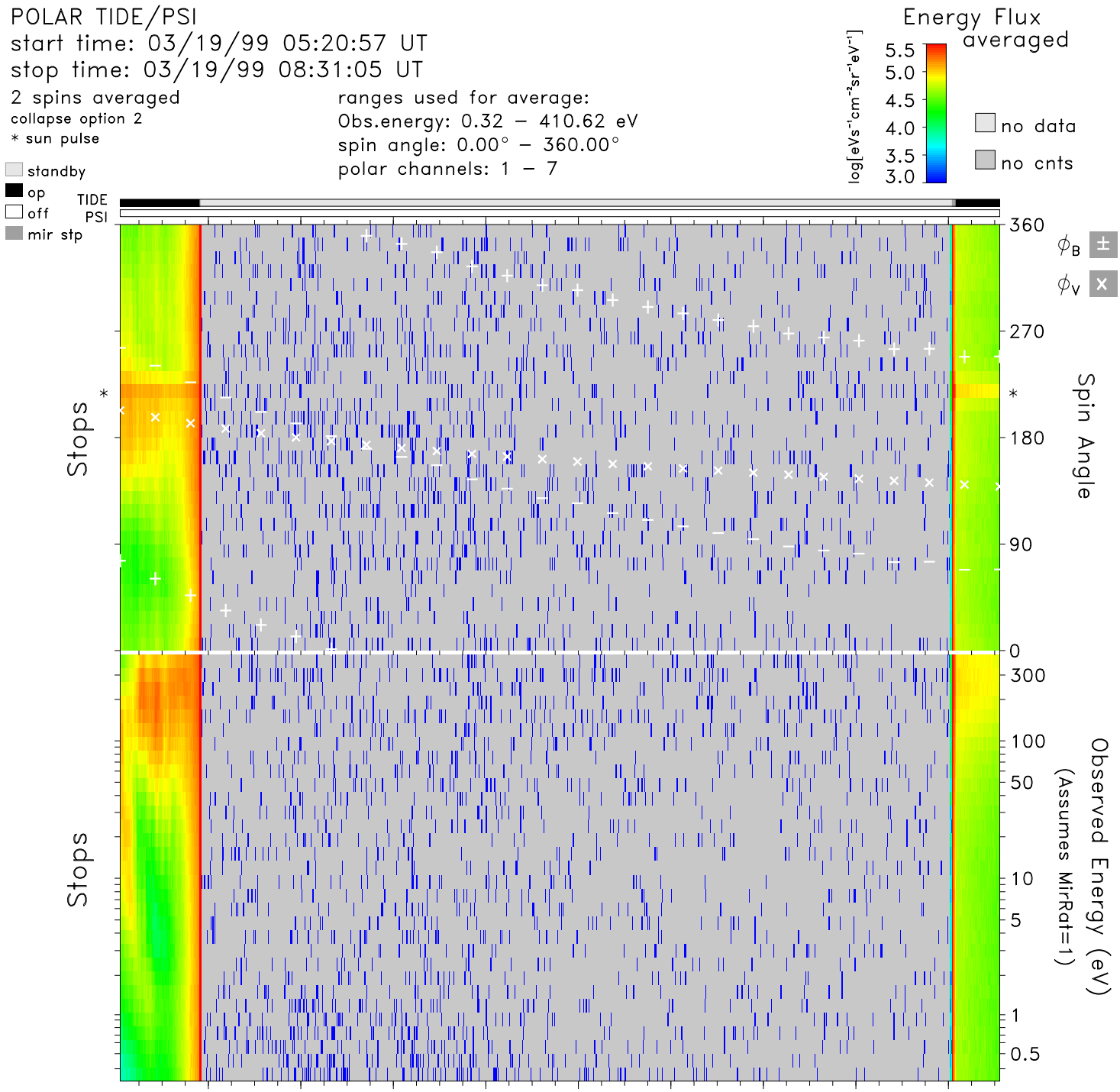
POLAR TIDE/PSI
start time: 03/19/99 05:20:57 UT
stop time: 03/19/99 08:31:05 UT

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	hr:mn
Re	2.9	3.5	4.1	4.6	5.1	5.5	5.9	6.3	6.6	Re
Lshell	5.7	4.6	4.5	4.7	5.0	5.5	5.9	6.4	7.0	
mlt	12.9	13.0	13.0	13.1	13.1	13.2	13.2	13.3	13.3	hrs
mlat	−44.7	−30.1	−19.5	−11.4	−4.8	0.8	5.6	9.9	13.8	degs
invlat	65.3	62.3	61.9	62.6	63.6	64.6	65.7	66.8	67.8	degs

tide_lz_v6.1.0
Sat Jul 22 03:59:32 2006
plot: t9903190520_0831_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: 99031902.cdf
orbit: 99031902.cdf
level-zero: 99031901.dat