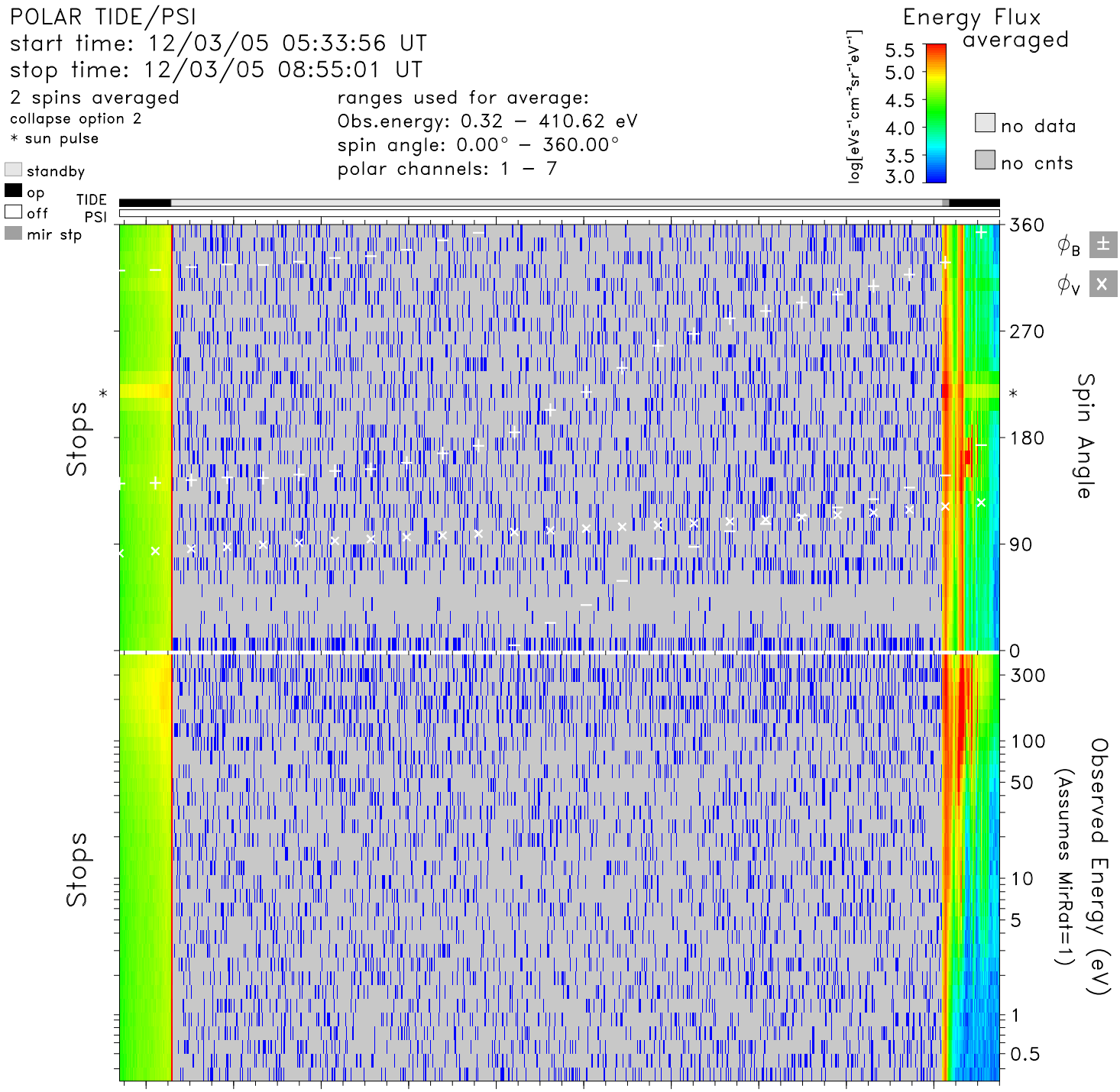
POLAR TIDE/PSI
start time: 12/03/05 05:33:56 UT
stop time: 12/03/05 08:55:01 UT

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	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	hr:mn
Re	6.7	6.3	5.9	5.5	5.1	4.6	4.1	3.5	2.9	2.4	Re
Lshell	7.7	7.0	6.4	5.7	5.1	4.5	4.0	3.7	3.8	5.9	
mlt	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.2	18.2	hrs
mlat	−21.9	−19.2	−16.1	−12.4	−7.8	−2.1	5.4	15.4	29.7	51.5	degs
invlat	68.8	67.8	66.6	65.2	63.7	61.9	60.0	58.6	59.0	65.7	degs

tide_lz_v6.1.0
Sat Jul 29 05:07:55 2006
plot: t0512030533_0855_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: 05120303.cdf
orbit: 05120303.cdf
level−zero: 05120301.dat