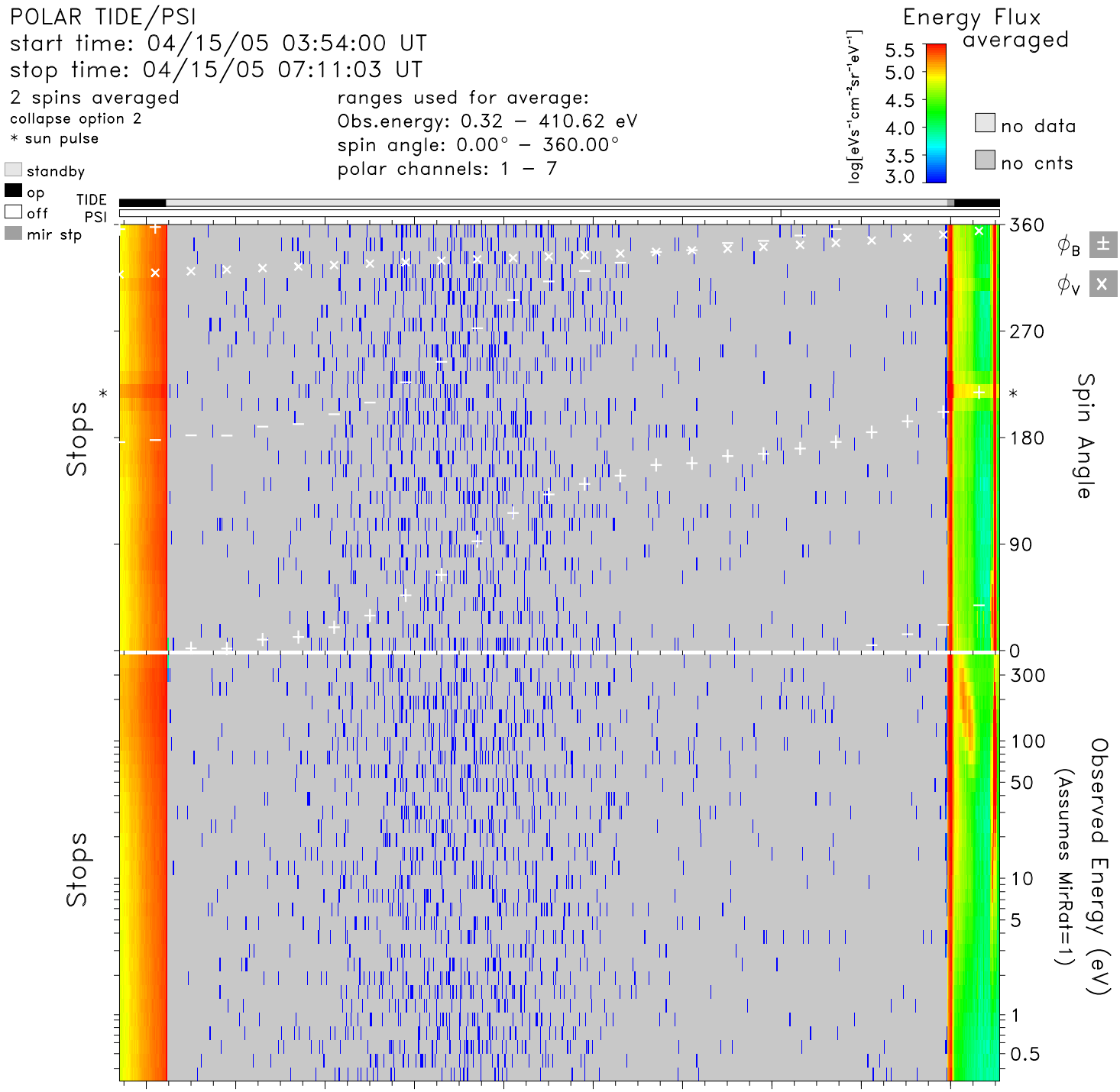
POLAR TIDE/PSI
start time: 04/15/05 03:54:00 UT
stop time: 04/15/05 07:11:03 UT

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	04:00	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	hr:mn
Re	6.8	6.4	6.1	5.6	5.2	4.7	4.2	3.6	3.0	2.4	Re
Lshell	7.7	7.0	6.3	5.7	5.2	4.7	4.4	4.2	4.6	7.2	
mlt	8.9	9.0	9.0	9.1	9.1	9.2	9.4	9.5	9.8	10.6	hrs
mlat	−19.9	−16.1	−11.9	−7.2	−1.7	4.7	12.5	22.4	35.7	54.9	degs
invlat	68.8	67.7	66.5	65.3	63.9	62.6	61.5	60.9	62.1	68.2	degs

tide_lz_v6.1.0
Fri Jul 28 07:57:03 2006
plot: t0504150354_0711_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: 05041505.cdf
orbit: 05041504.cdf
level−zero: 05041501.dat