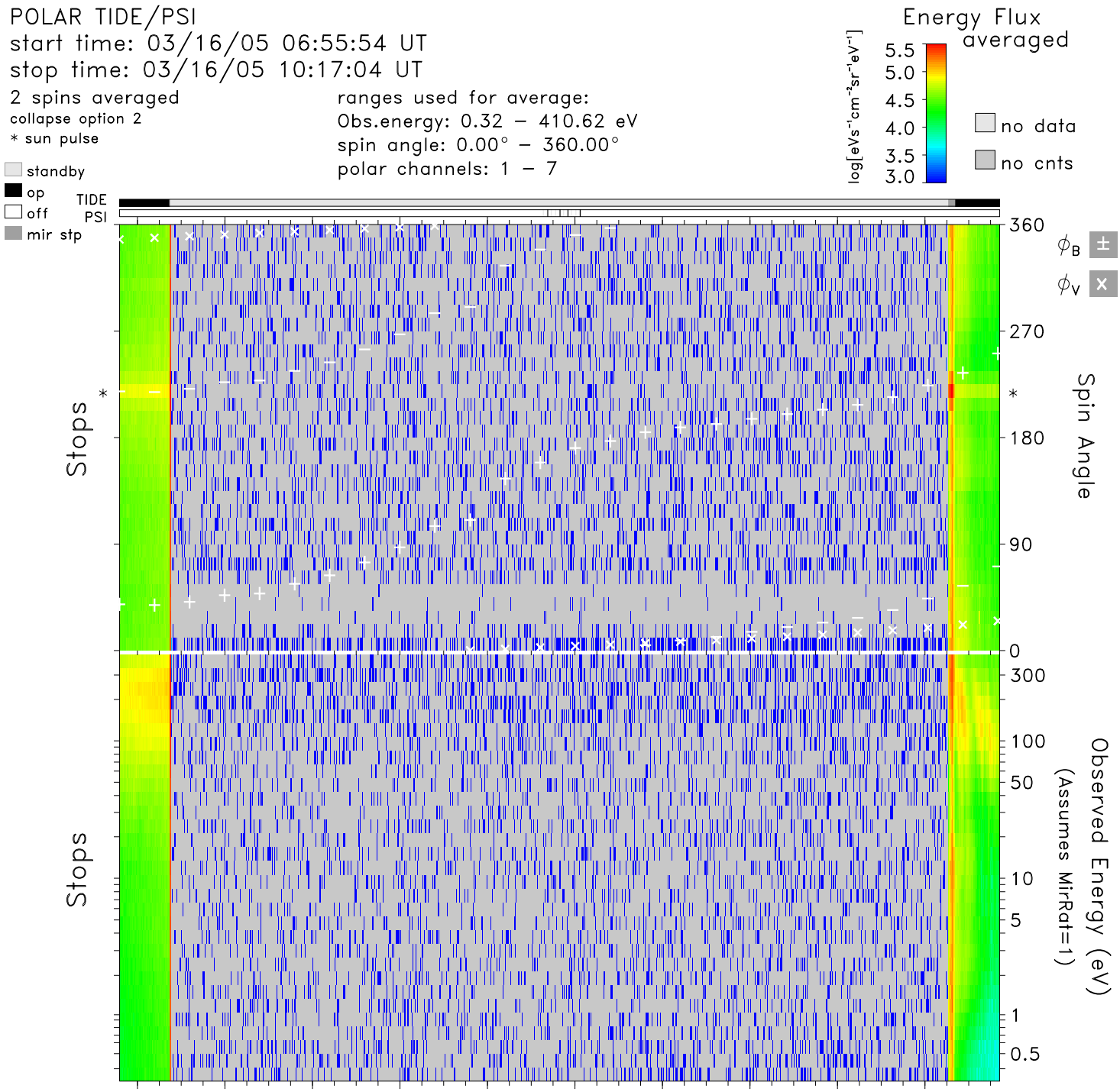
POLAR TIDE/PSI
start time: 03/16/05 06:55:54 UT
stop time: 03/16/05 10:17:04 UT

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	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	hr:mn
Re	7.0	6.6	6.3	5.9	5.4	5.0	4.4	3.9	3.3	2.7	Re
Lshell	7.7	7.1	6.5	5.9	5.4	5.0	4.7	4.5	4.6	6.0	
mlt	10.8	10.8	10.9	10.9	11.0	11.1	11.3	11.4	11.7	12.2	hrs
mlat	−18.5	−14.7	−10.6	−6.1	−0.9	5.1	12.1	20.8	32.1	47.8	degs
invlat	68.9	67.9	66.9	65.8	64.6	63.5	62.4	61.8	62.3	65.9	degs

tide_lz_v6.1.0
Fri Jul 28 03:48:49 2006
plot: t0503160655_1017_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: 05031606.cdf
orbit: 05031604.cdf
level−zero: 05031601.dat