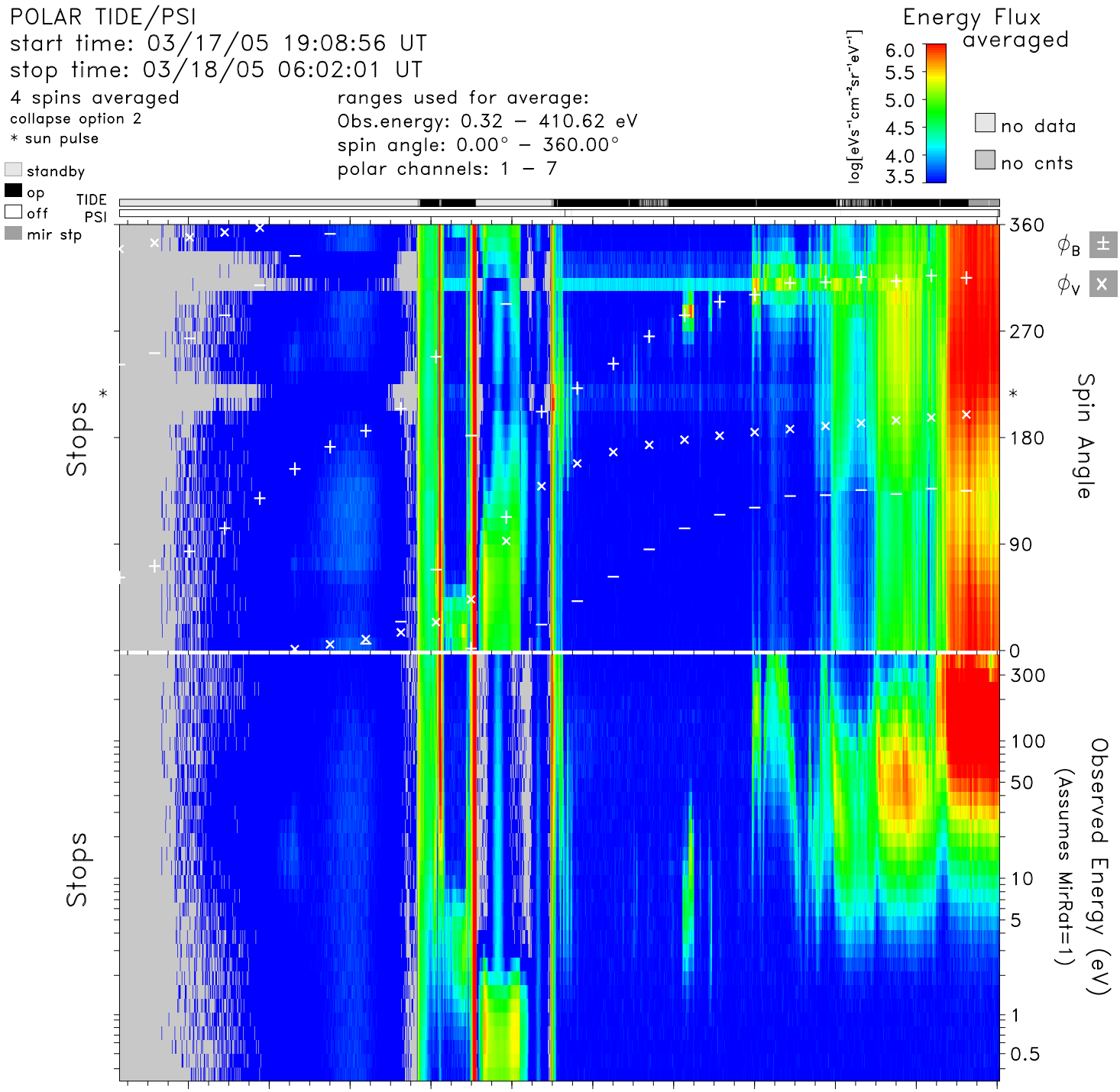
POLAR TIDE/PSI
start time: 03/17/05 19:08:56 UT
stop time: 03/18/05 06:02:01 UT

4 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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	6.7	5.5	4.1	2.3	2.1	3.9	5.4	6.6	7.6	8.3	8.8	Re
Lshell	6.8	5.5	4.6	13.6	2.2	15.6	100.0	100.0	100.0	80.9	45.9	
mlt	11.0	11.0	10.9	10.6	22.8	22.8	23.4	5.0	8.4	9.0	9.2	hrs
mlat	−4.6	4.4	20.8	66.1	−9.4	−59.9	−78.8	−85.9	−79.0	−71.3	−64.0	degs
invlat	67.4	64.9	62.1	74.3	48.0	75.4	85.2	88.4	86.0	83.6	81.5	degs

tide_lz_v6.1.0
Tue Nov 21 22:43:18 2006
plot: t0503171908_0602_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050319_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05031706.cdf, 05031806.cdf
orbit: 05031704.cdf, 05031804.cdf
level−zero: 05031701.dat, 05031801.dat