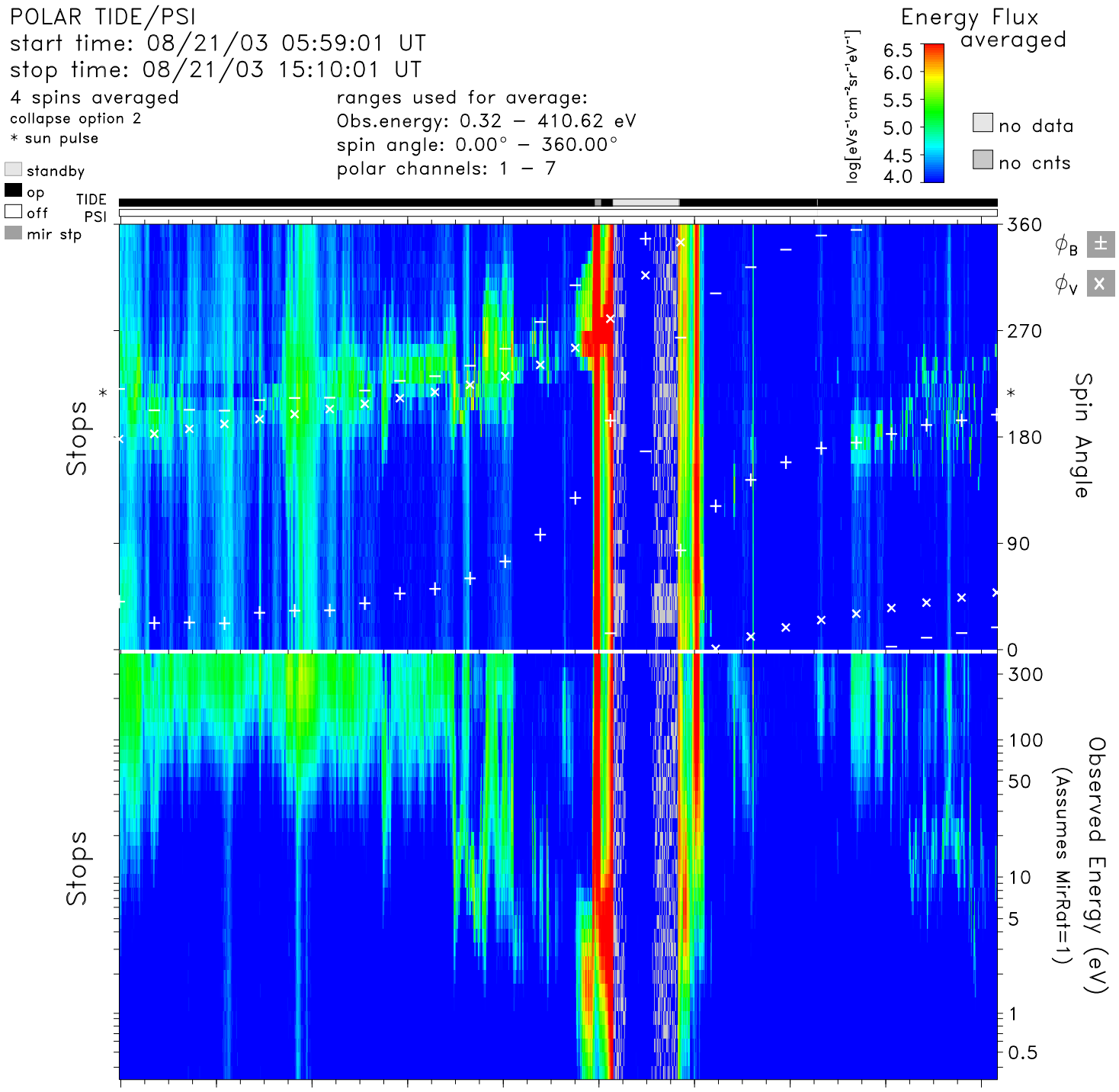
POLAR TIDE/PSI
start time: 08/21/03 05:59:01 UT
stop time: 08/21/03 15:10:01 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	8.4	7.6	6.6	5.4	3.8	1.8	2.4	4.3	5.8	7.0	Re
Lshell	8.7	8.3	8.0	7.8	9.8	14.3	13.2	100.0	32.6	23.6	
mlt	1.3	1.4	1.3	1.3	1.2	13.1	12.5	2.4	1.5	1.3	hrs
mlat	10.3	16.5	23.7	33.7	51.9	69.1	−64.4	−78.5	−65.1	−57.2	degs
invlat	70.2	69.7	69.2	69.0	71.4	74.7	74.0	84.5	79.9	78.1	degs

tide_lz_v6.1.0
Mon Sep 4 01:42:47 2006
plot: t0308210559_1510_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030820_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03082102.cdf
orbit: 03082102.cdf
level-zero: 03082101.dat