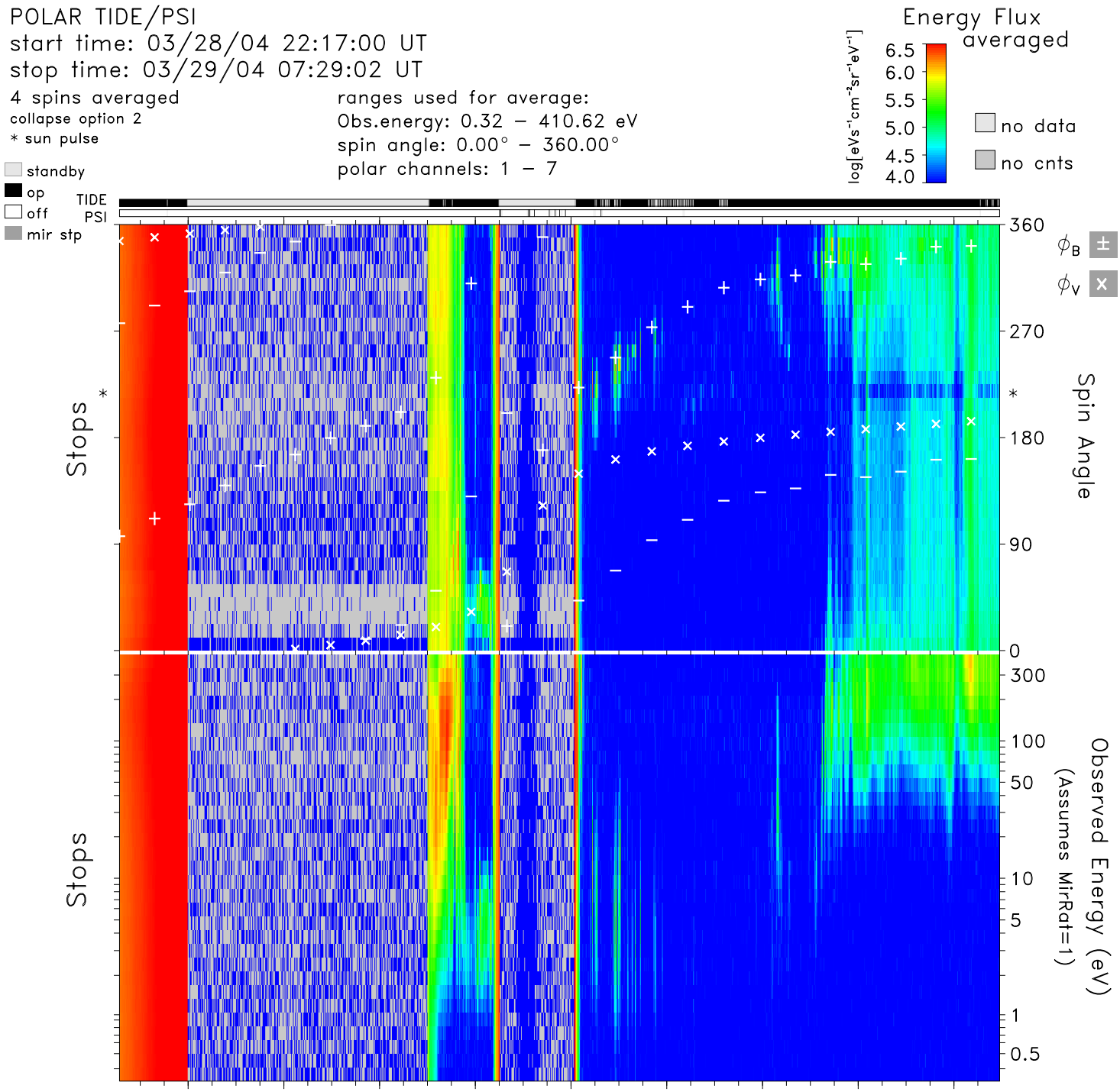
POLAR TIDE/PSI
start time: 03/28/04 22:17:00 UT
stop time: 03/29/04 07:29:02 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	6.5	5.3	3.6	1.8	2.5	4.4	5.8	7.0	7.9	Re
Lshell	6.5	5.4	5.0	74.2	5.2	100.0	84.0	37.3	24.2	
mlt	10.7	10.6	10.7	21.5	23.1	2.1	7.4	8.6	9.0	hrs
mlat	2.1	12.0	32.0	81.1	−44.8	−78.3	−74.7	−64.3	−55.2	degs
invlat	66.9	64.6	63.3	83.3	63.9	84.5	83.7	80.6	78.3	degs

tide_lz_v6.1.0
Wed Sep 6 03:46:21 2006
plot: t0403282217_0729_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040328_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04032804.cdf, 04032903.cdf
orbit: 04032803.cdf, 04032902.cdf
level−zero: 04032801.dat, 04032901.dat