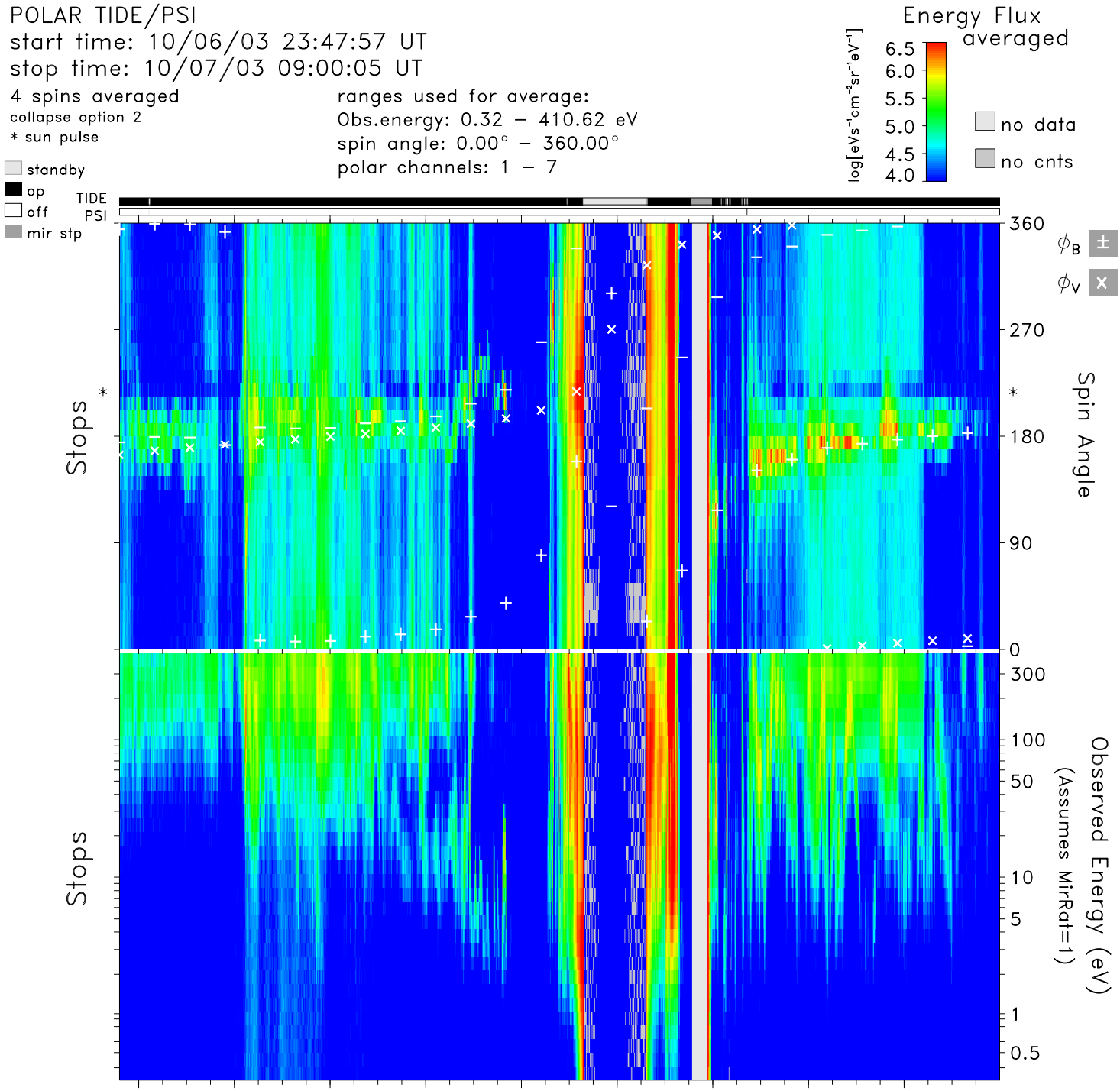
POLAR TIDE/PSI
start time: 10/06/03 23:47:57 UT
stop time: 10/07/03 09:00:05 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	8.0	7.2	6.0	4.6	2.8	1.6	3.4	5.1	6.4	Re
Lshell	8.3	7.9	7.7	8.4	30.1	1.7	100.0	25.8	18.3	
mlt	22.4	22.6	22.7	22.8	23.7	10.3	23.3	22.9	22.9	hrs
mlat	8.2	16.8	27.2	42.0	72.3	−16.7	−84.5	−63.6	−53.6	degs
invlat	69.6	69.1	68.9	69.9	79.5	40.0	87.0	78.7	76.5	degs

tide_lz_v6.1.0
Mon Sep 4 10:40:16 2006
plot: t0310062347_0900_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031007_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03100602.cdf, 03100702.cdf
orbit: 03100602.cdf, 03100702.cdf
level−zero: 03100601.dat, 03100701.dat