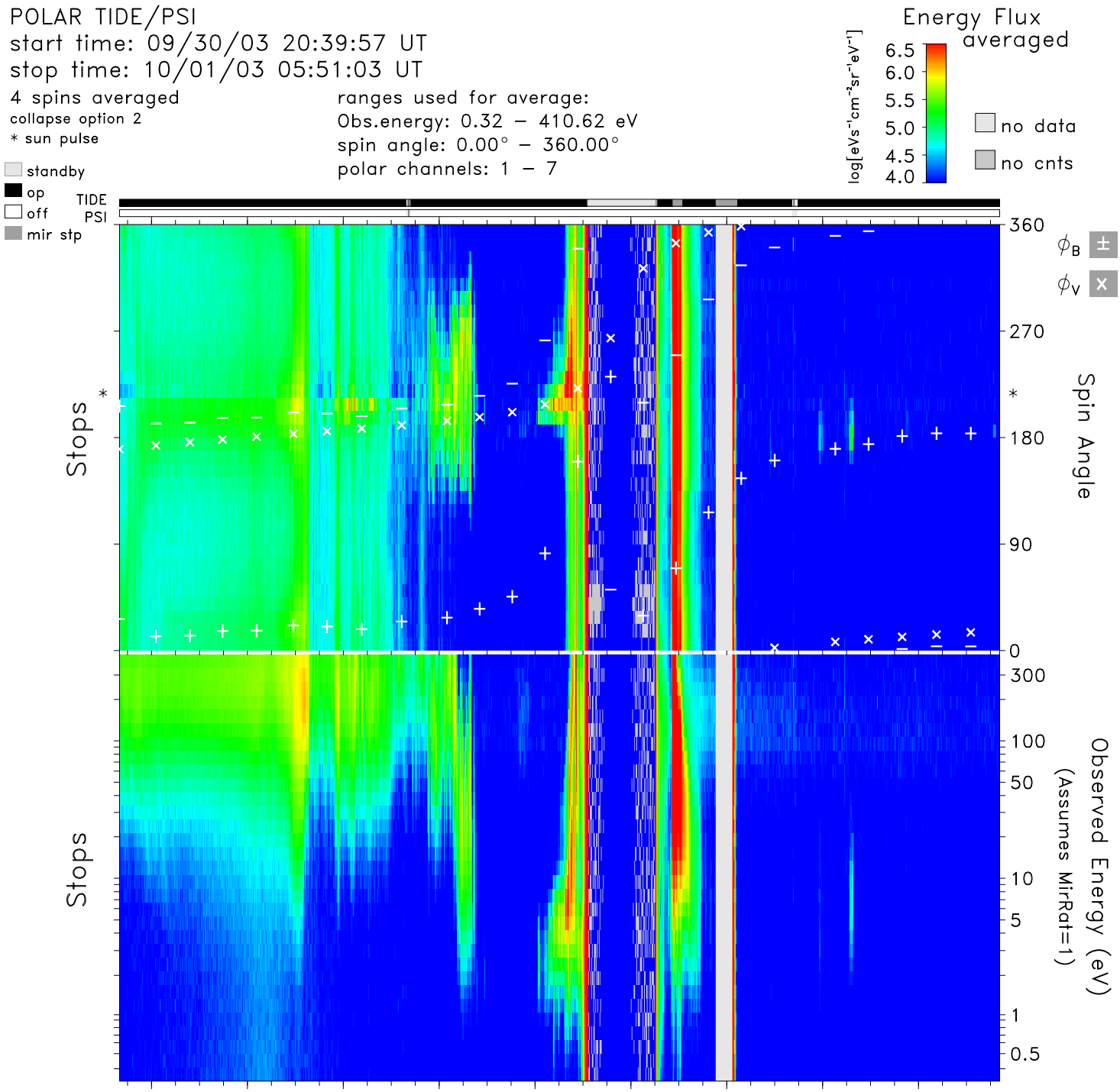
POLAR TIDE/PSI
start time: 09/30/03 20:39:57 UT
stop time: 10/01/03 05:51:03 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	7.9	7.1	5.9	4.5	2.6	1.7	3.6	5.2	6.5	Re
Lshell	8.0	7.3	7.0	7.4	24.4	2.3	54.6	16.9	13.3	
mlt	22.9	23.0	23.2	23.6	1.7	11.1	20.6	22.2	22.6	hrs
mlat	0.6	10.2	22.1	38.9	70.9	−32.3	−75.1	−56.0	−45.3	degs
invlat	69.3	68.3	67.7	68.5	78.3	48.7	82.2	75.9	74.1	degs

tide_lz_v6.1.0
Mon Sep 4 09:28:46 2006
plot: t0309302039_0551_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031001_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03093002.cdf, 03100102.cdf
orbit: 03093002.cdf, 03100102.cdf
level−zero: 03093002.dat, 03100101.dat