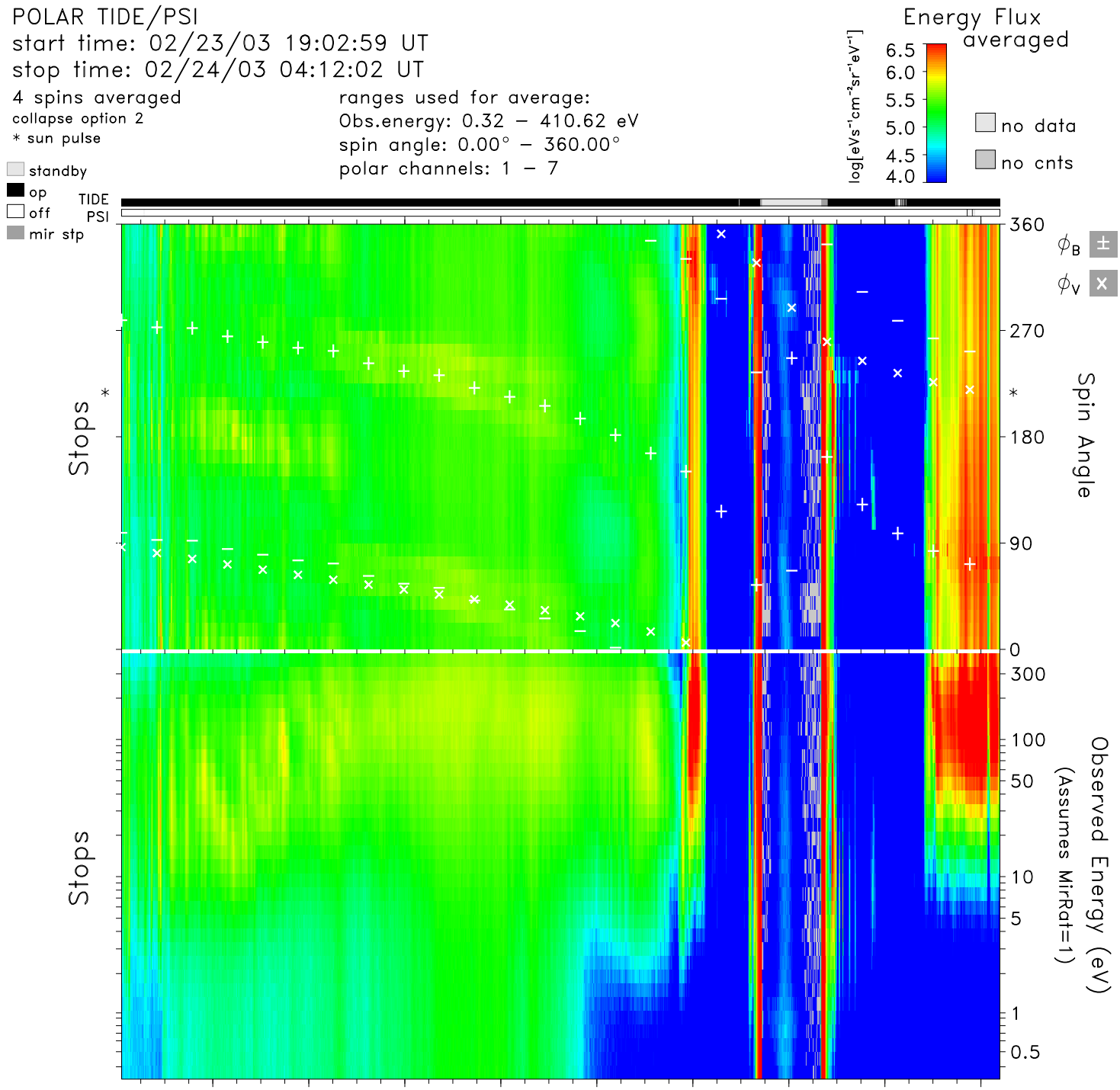
POLAR TIDE/PSI
start time: 02/23/03 19:02:59 UT
stop time: 02/24/03 04:12:02 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.7	8.1	7.2	6.1	4.7	2.9	1.5	3.3	5.0	Re
Lshell	9.3	9.0	8.5	8.1	8.2	20.8	1.6	100.0	35.5	
mlt	13.1	13.0	13.0	12.9	12.9	12.7	0.9	22.9	12.8	hrs
mlat	13.9	18.1	22.9	29.6	41.0	68.2	−4.0	−89.2	−67.9	degs
invlat	70.9	70.5	70.0	69.4	69.6	77.3	37.4	89.6	80.3	degs

tide_lz_v6.1.0
Sat Sep 2 14:03:09 2006
plot: t0302231902_0412_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030223_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03022302.cdf, 03022401.cdf
orbit: 03022304.cdf, 03022402.cdf
level-zero: 03022301.dat, 03022401.dat