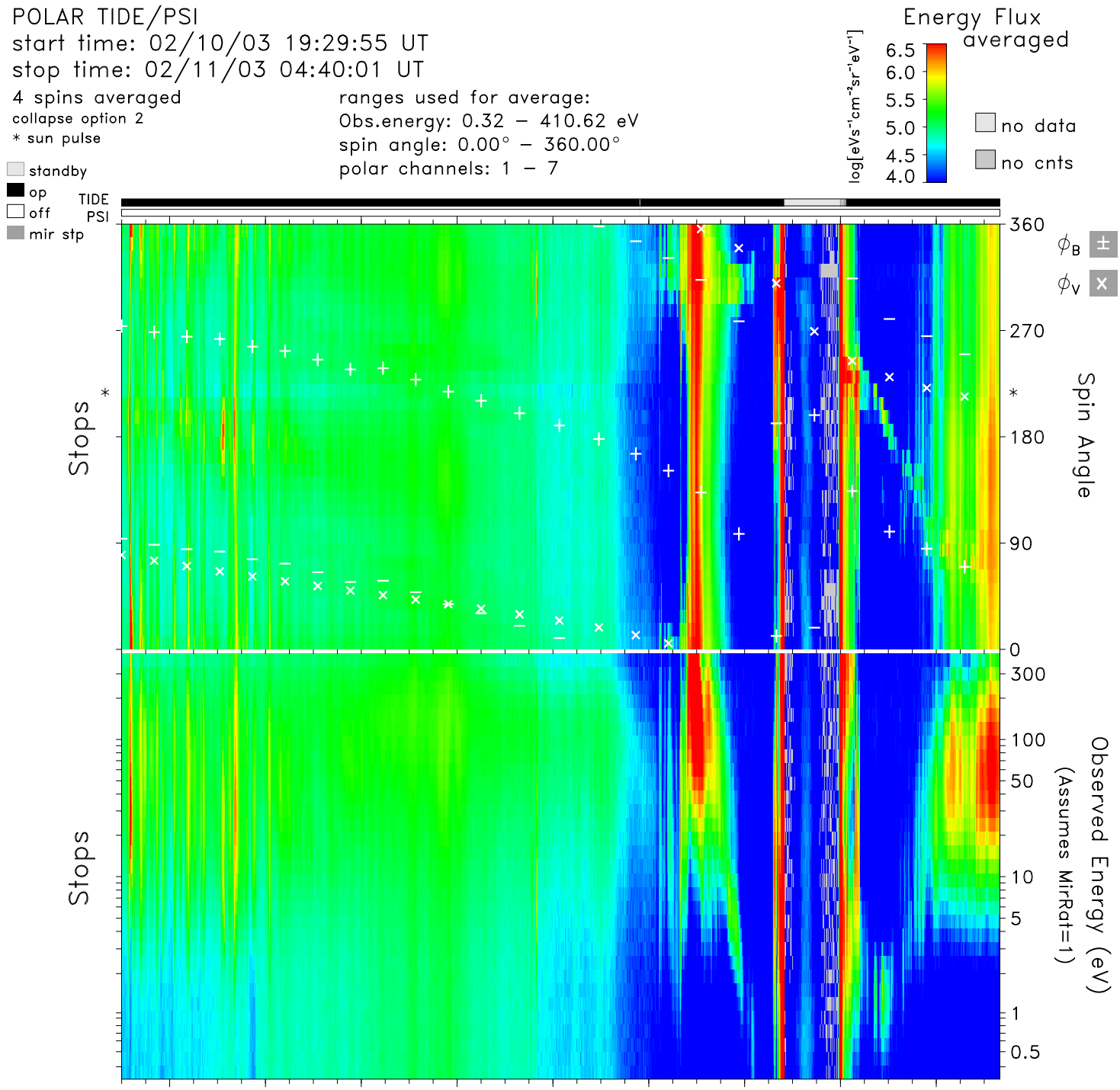
POLAR TIDE/PSI
start time: 02/10/03 19:29:55 UT
stop time: 02/11/03 04:40:01 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	9.0	8.5	7.8	6.8	5.6	4.0	2.0	2.2	4.1	Re
Lshell	9.5	9.3	8.9	8.5	8.3	9.8	87.8	8.3	86.3	
mlt	13.9	13.9	13.8	13.8	13.7	13.6	2.2	1.6	13.9	hrs
mlat	12.4	16.6	21.2	26.7	35.0	50.6	81.2	−59.0	−77.4	degs
invlat	71.1	70.8	70.5	70.0	69.6	71.4	83.9	69.7	83.8	degs

tide_lz_v6.1.0
Sat Sep 2 11:35:43 2006
plot: t0302101929_0440_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030211_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03021001.cdf, 03021101.cdf
orbit: 03021002.cdf, 03021102.cdf
level−zero: 03021001.dat, 03021101.dat