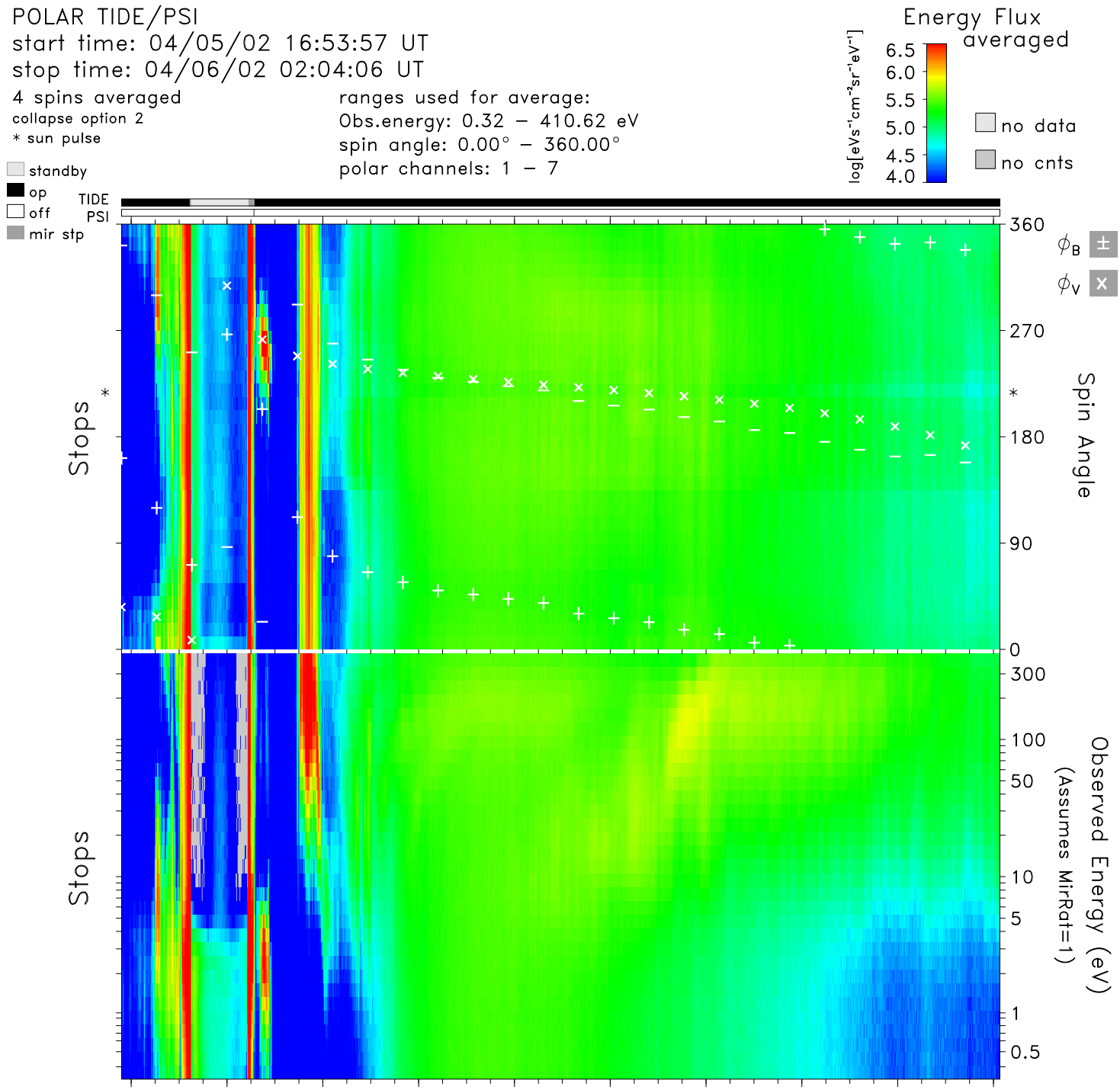
POLAR TIDE/PSI
start time: 04/05/02 16:53:57 UT
stop time: 04/06/02 02:04:06 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	3.1	1.5	3.1	4.9	6.3	7.3	8.2	8.8	9.2	9.5	Re
Lshell	100.0	1.5	16.6	8.4	8.2	8.7	9.1	9.4	9.6	9.7	
mlt	16.9	22.8	11.3	11.2	11.2	11.2	11.1	11.1	11.0	11.0	hrs
mlat	84.7	−14.1	−64.2	−40.2	−29.5	−23.4	−19.2	−16.0	−13.0	−9.8	degs
invlat	87.0	36.5	75.8	69.8	69.6	70.1	70.6	71.0	71.2	71.3	degs

tide_lz_v6.1.0
Wed Aug 30 21:22:53 2006
plot: t0204051653_0204_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020406_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02040502.cdf, 02040602.cdf
orbit: 02040501.cdf, 02040601.cdf
level−zero: 02040501.dat, 02040601.dat