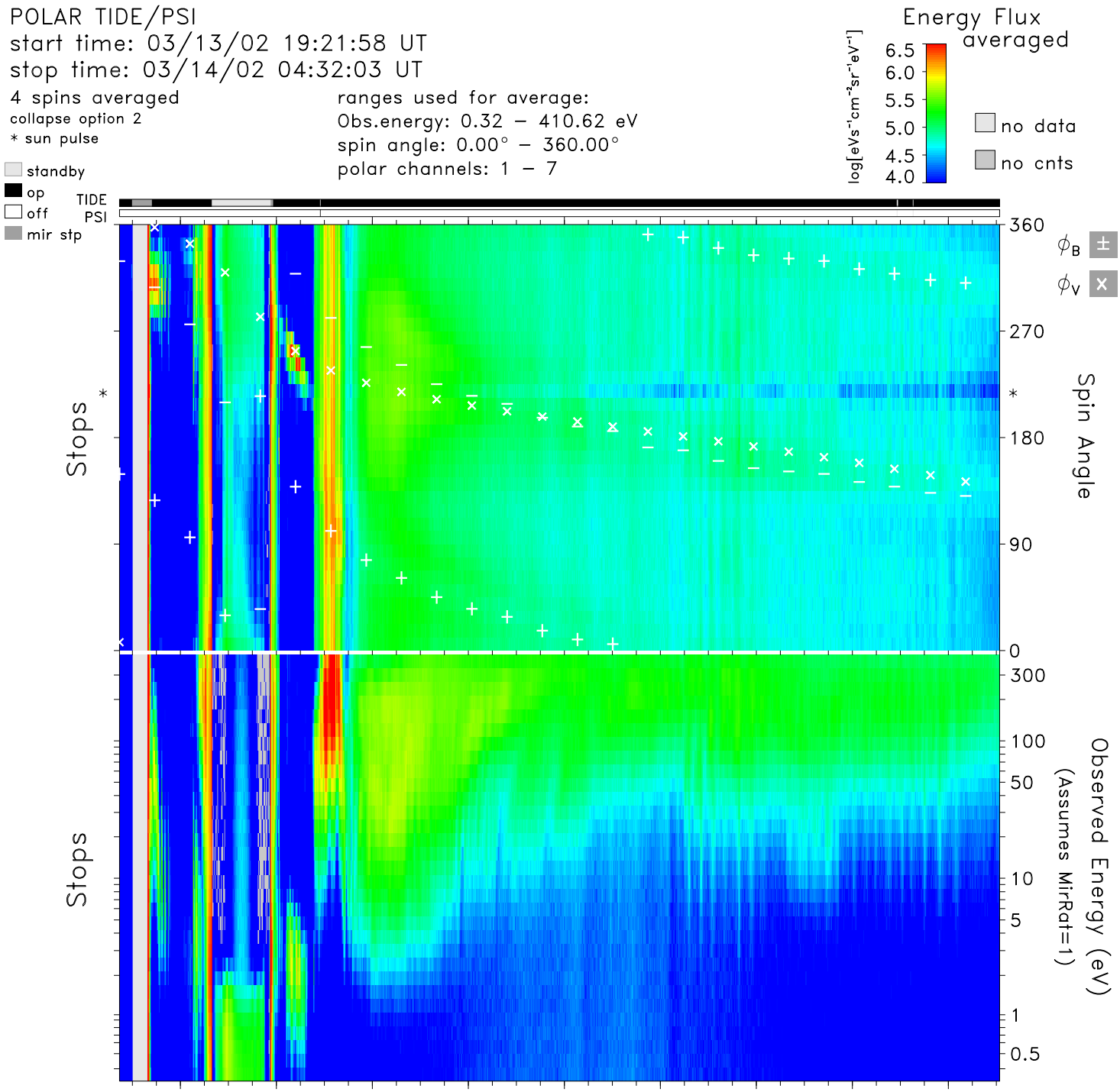
POLAR TIDE/PSI
start time: 03/13/02 19:21:58 UT
stop time: 03/14/02 04:32:03 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	2.5	1.7	3.7	5.3	6.6	7.6	8.4	8.9	9.3	Re
Lshell	36.3	7.6	12.0	8.6	8.7	9.0	9.4	9.6	9.7	
mlt	23.7	23.8	12.7	12.6	12.5	12.4	12.4	12.3	12.3	hrs
mlat	74.8	−61.3	−56.3	−38.4	−29.6	−24.0	−19.9	−16.2	−12.5	degs
invlat	80.5	68.7	73.2	70.1	70.2	70.6	70.9	71.2	71.3	degs

tide_lz_v6.1.0
Wed Aug 30 17:09:16 2006
plot: t0203131921_0432_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020313_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02031302.cdf, 02031402.cdf
orbit: 02031302.cdf, 02031402.cdf
level−zero: 02031301.dat, 02031401.dat