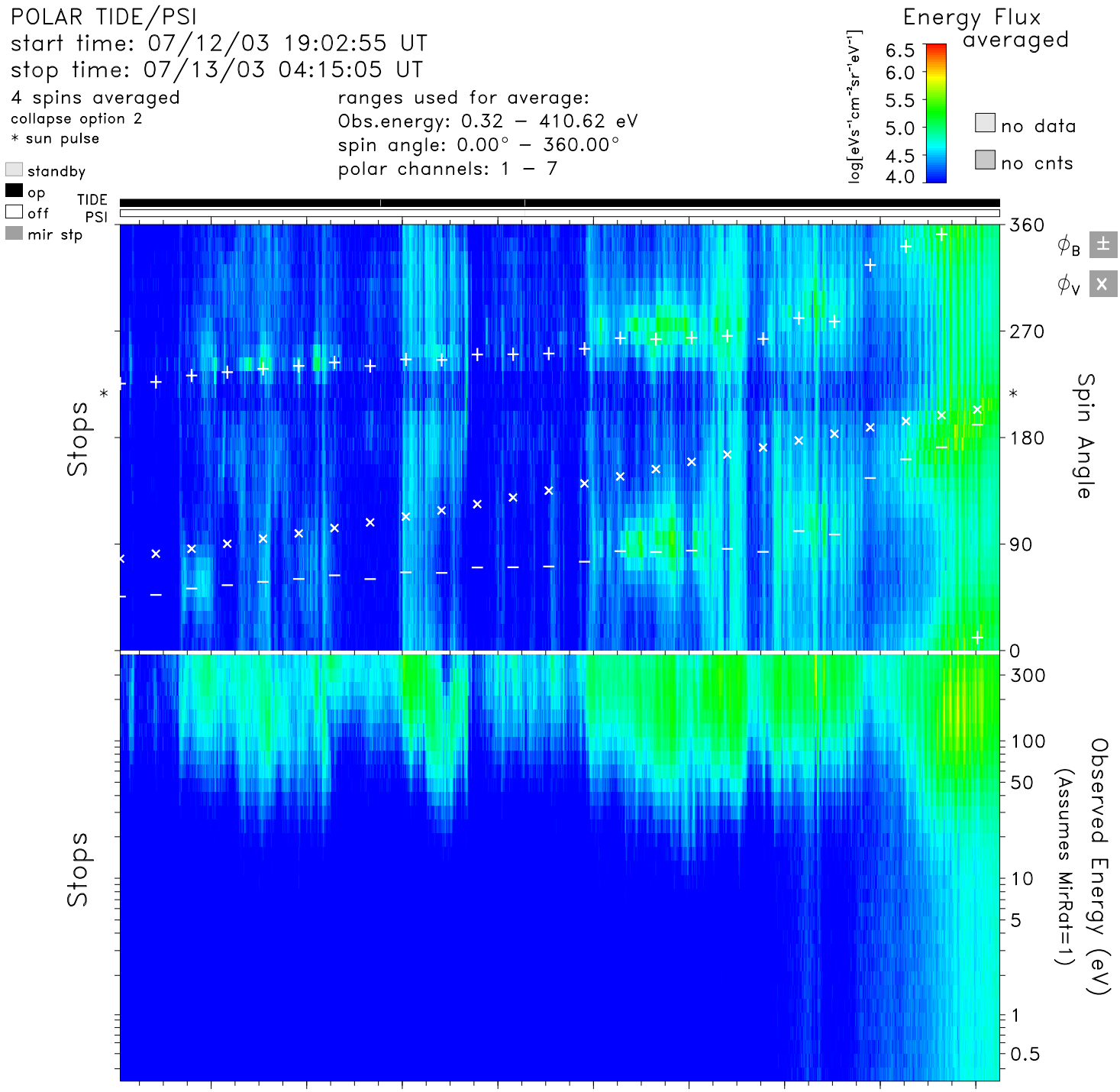
POLAR TIDE/PSI
start time: 07/12/03 19:02:55 UT
stop time: 07/13/03 04:15:05 UT

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	7.7	8.5	9.0	9.4	9.5	9.6	9.5	9.2	8.7	Re
Lshell	20.3	17.2	15.0	13.3	12.0	10.9	10.0	9.3	8.8	
mlt	3.8	3.7	3.7	3.7	3.7	3.8	3.8	3.9	3.9	hrs
mlat	−52.0	−45.6	−39.4	−33.1	−26.7	−20.0	−13.0	−5.8	1.7	degs
invlat	77.2	76.1	75.1	74.1	73.2	72.3	71.6	70.9	70.3	degs

tide_lz_v6.1.0
Sun Sep 3 18:21:38 2006
plot: t0307121902_0415_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03071201.cdf, 03071301.cdf
orbit: 03071201.cdf, 03071301.cdf
level−zero: 03071201.dat, 03071301.dat