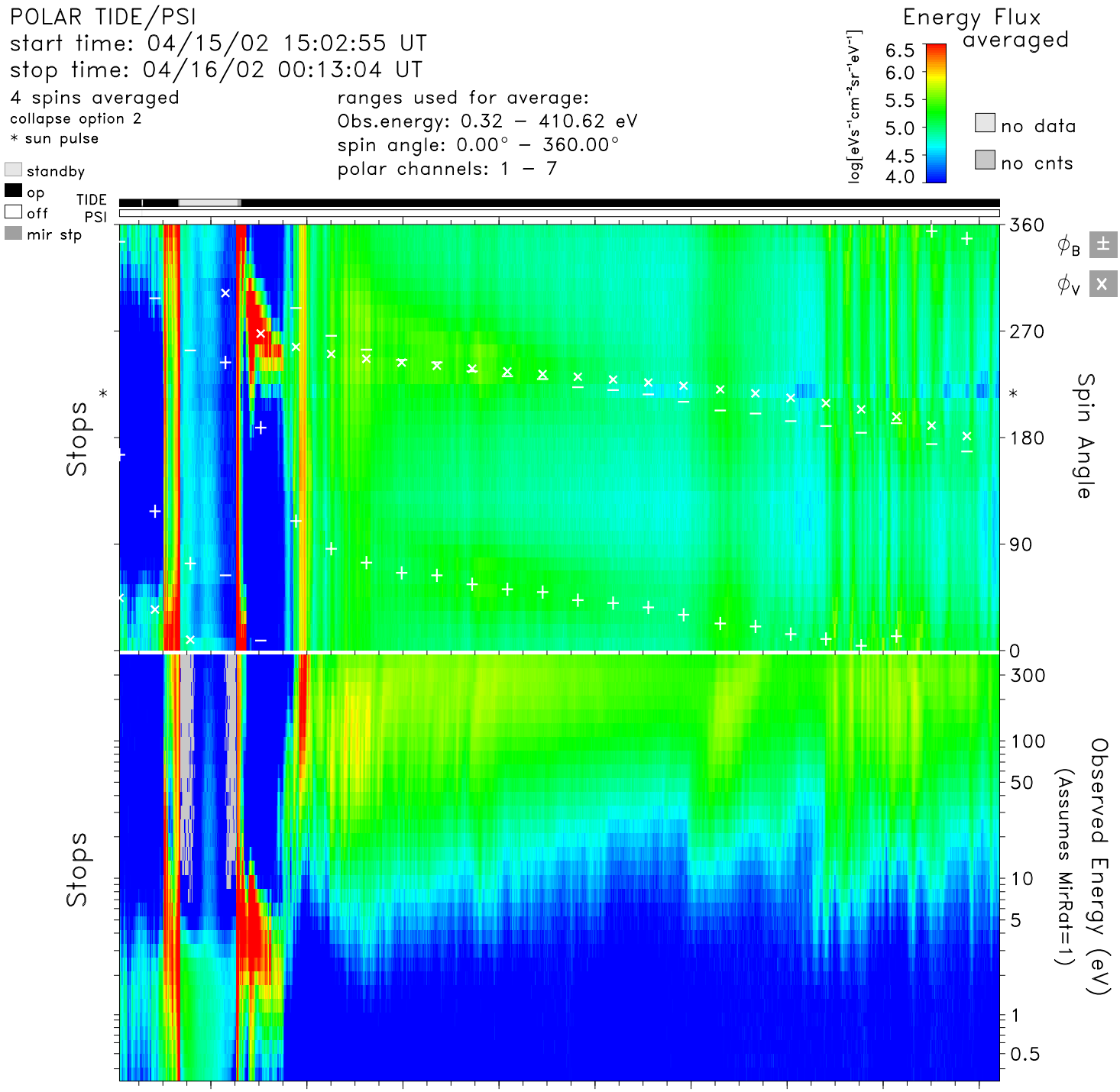
POLAR TIDE/PSI
start time: 04/15/02 15:02:55 UT
stop time: 04/16/02 00:13:04 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	1.5	3.0	4.8	6.2	7.3	8.1	8.7	9.2	9.5	Re
Lshell	1.4	16.4	7.9	7.8	8.3	8.8	9.2	9.5	9.6	
mlt	22.1	10.2	10.4	10.5	10.6	10.6	10.5	10.5	10.5	hrs
mlat	−3.4	−64.7	−38.6	−27.1	−20.6	−16.3	−13.3	−10.8	−8.3	degs
invlat	33.7	75.7	69.1	69.0	69.7	70.3	70.7	71.0	71.2	degs

tide_lz_v6.1.0
Wed Aug 30 23:15:05 2006
plot: t0204151502_0013_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020416_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02041502.cdf, 02041602.cdf
orbit: 02041501.cdf, 02041601.cdf
level-zero: 02041501.dat, 02041601.dat