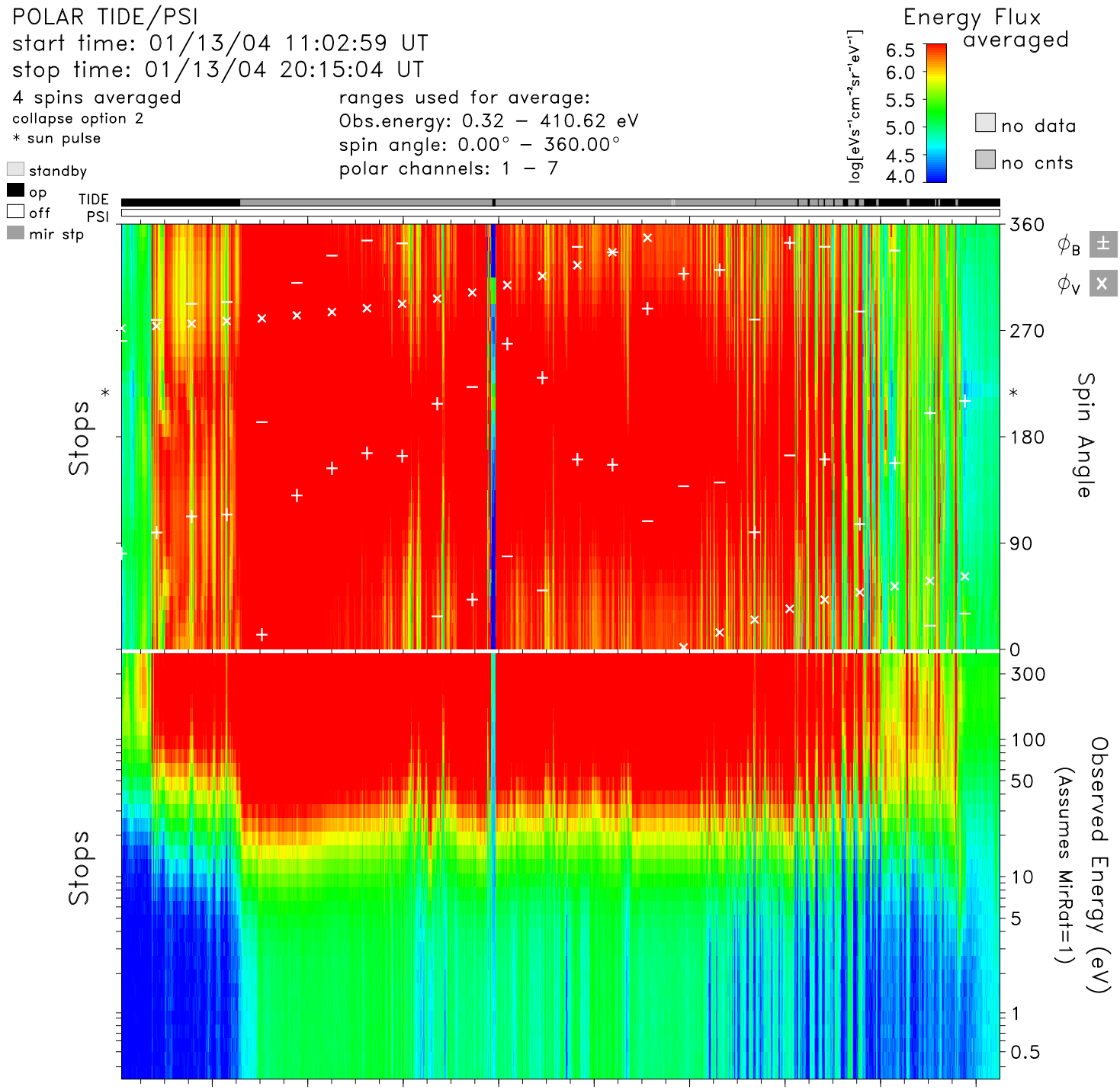
POLAR TIDE/PSI
start time: 01/13/04 11:02:59 UT
stop time: 01/13/04 20:15:04 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.4	9.0	8.5	7.8	Re
Lshell	18.2	15.1	13.0	11.6	10.6	9.8	9.2	8.6	8.1	
mlt	14.7	14.8	14.9	15.0	15.1	15.2	15.3	15.4	15.4	hrs
mlat	−46.4	−38.9	−31.6	−24.6	−17.8	−11.2	−4.7	1.7	8.5	degs
invlat	76.4	75.1	73.9	72.9	72.1	71.4	70.7	70.1	69.4	degs

tide_lz_v6.1.0
Tue Sep 5 11:05:27 2006
plot: t0401131102_2015_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040112_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04011301.cdf
orbit: 04011301.cdf
level-zero: 04011301.dat