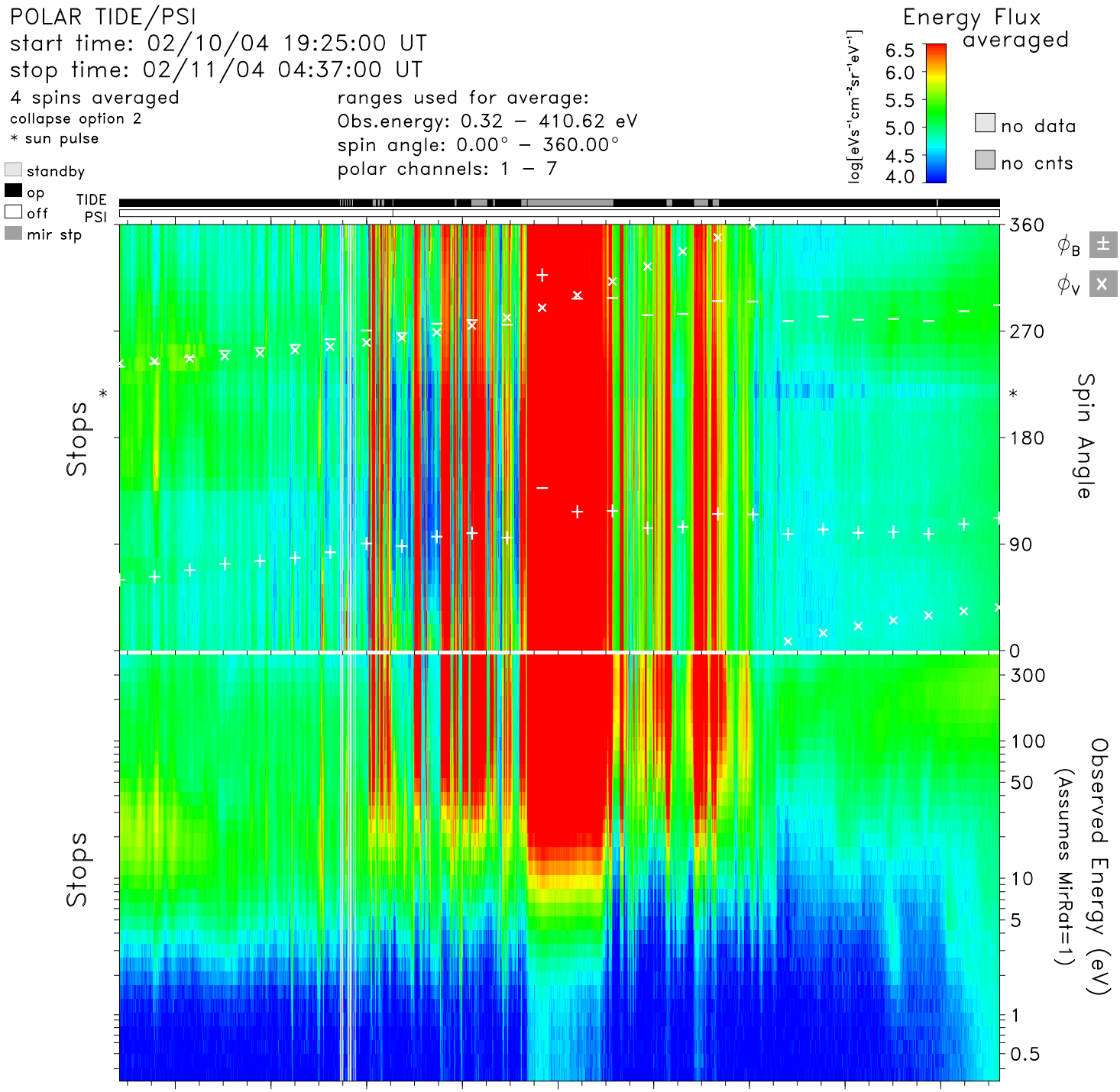
POLAR TIDE/PSI
start time: 02/10/04 19:25:00 UT
stop time: 02/11/04 04:37:00 UT

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	8.5	9.0	9.3	9.5	9.5	9.4	9.1	8.7	8.0	Re
Lshell	12.6	12.2	12.0	11.7	11.3	10.9	10.2	9.3	8.3	
mlt	13.3	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	hrs
mlat	−34.8	−30.8	−27.8	−25.5	−23.5	−21.6	−19.5	−16.6	−12.6	degs
invlat	73.7	73.4	73.2	73.0	72.7	72.3	71.7	70.9	69.7	degs

tide_lz_v6.1.0
Tue Sep 5 17:40:06 2006
plot: t0402101925_0437_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040211_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04021002.cdf, 04021102.cdf
orbit: 04021002.cdf, 04021102.cdf
level−zero: 04021001.dat, 04021101.dat