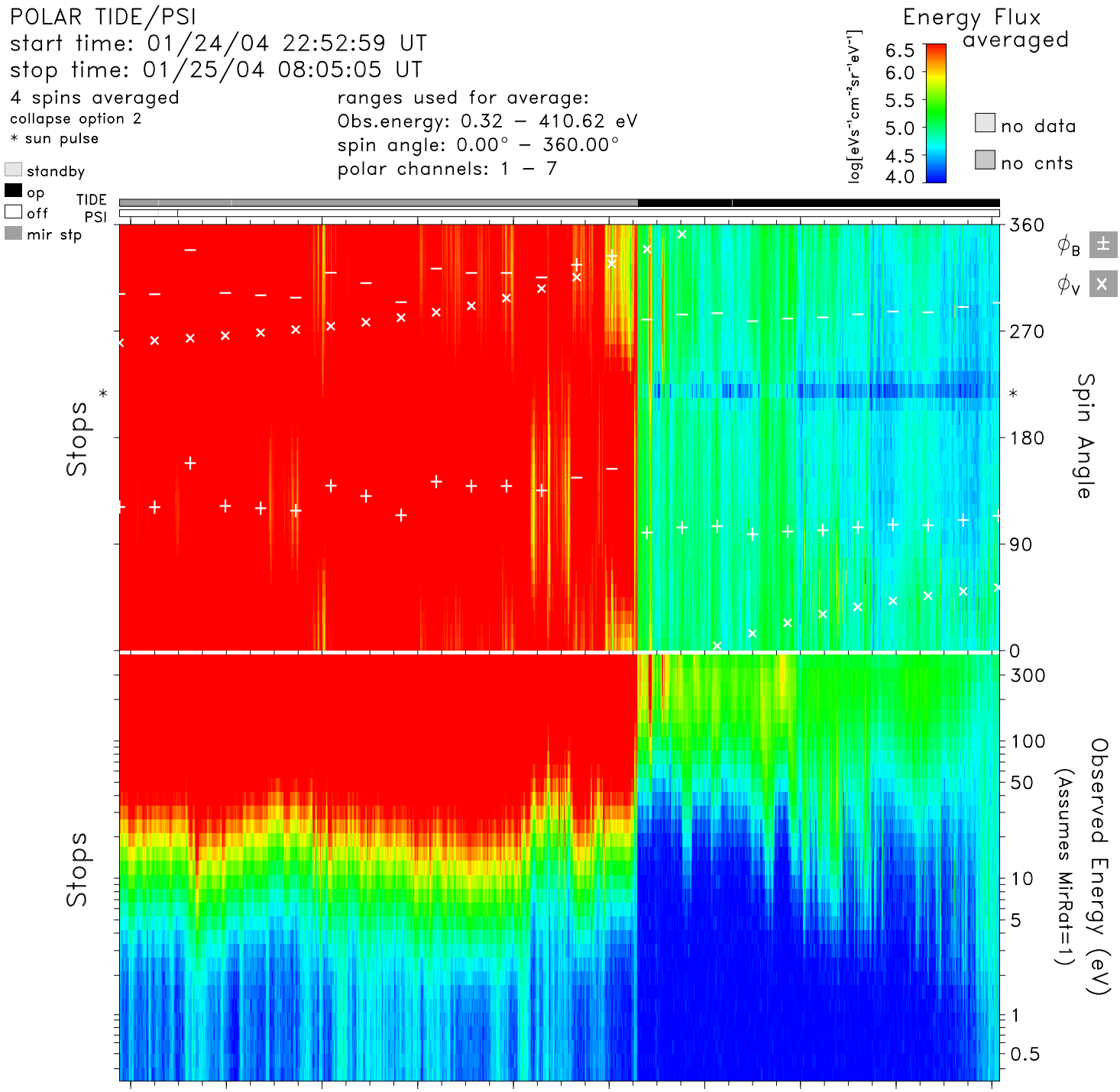
POLAR TIDE/PSI
start time: 01/24/04 22:52:59 UT
stop time: 01/25/04 08:05:05 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	8.1	8.7	9.2	9.4	9.6	9.5	9.3	8.9	8.4	7.6	Re
Lshell	14.1	13.7	13.4	13.2	12.8	12.2	11.4	10.3	9.1	7.9	
mlt	14.6	14.6	14.7	14.7	14.7	14.7	14.7	14.8	14.8	14.9	hrs
mlat	−40.5	−36.9	−34.4	−32.3	−30.4	−28.3	−25.7	−22.2	−17.4	−11.1	degs
invlat	74.5	74.3	74.2	74.0	73.8	73.4	72.8	71.9	70.7	69.1	degs

tide_lz_v6.1.0
Tue Sep 5 14:06:41 2006
plot: t0401242252_0805_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040124_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04012403.cdf, 04012503.cdf
orbit: 04012403.cdf, 04012503.cdf
level−zero: 04012402.dat, 04012501.dat