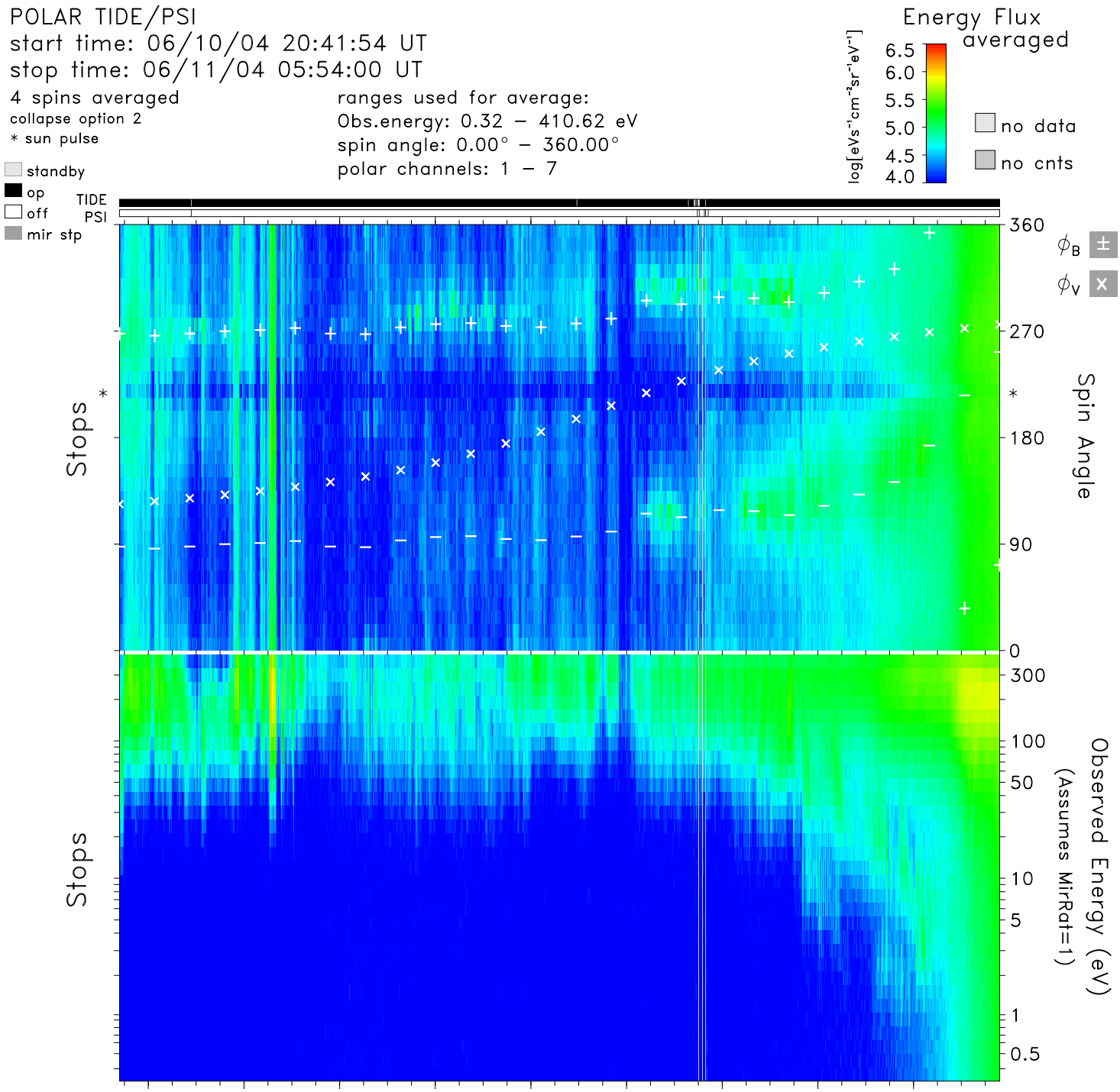
POLAR TIDE/PSI
start time: 06/10/04 20:41:54 UT
stop time: 06/11/04 05:54:00 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.3	9.0	8.4	7.7	Re
Lshell	31.5	25.7	21.2	17.5	14.6	12.3	10.5	9.0	7.9	
mlt	5.8	5.6	5.5	5.4	5.3	5.3	5.4	5.4	5.5	hrs
mlat	−58.5	−53.6	−48.3	−42.6	−36.3	−29.6	−22.3	−14.3	−5.5	degs
invlat	79.7	78.6	77.4	76.2	74.8	73.4	72.0	70.6	69.1	degs

tide_lz_v6.1.0
Wed Sep 6 20:00:27 2006
plot: t0406102041_0554_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040610_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04061001.cdf, 04061101.cdf
orbit: 04061001.cdf, 04061101.cdf
level-zero: 04061002.dat, 04061101.dat