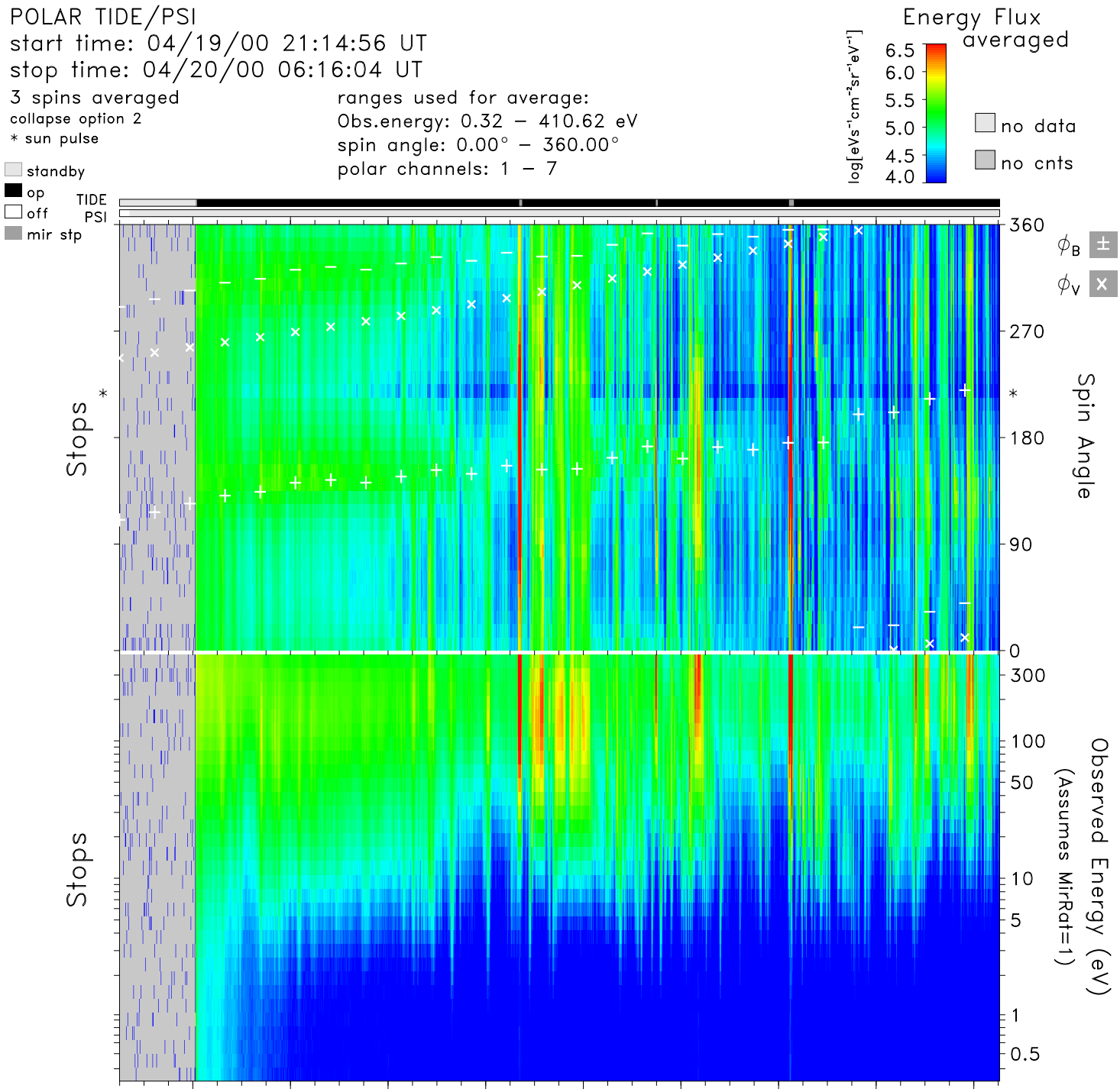
POLAR TIDE/PSI
start time: 04/19/00 21:14:56 UT
stop time: 04/20/00 06:16:04 UT

3 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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	7.0	7.8	8.5	8.9	9.2	9.3	9.3	9.1	8.7	Re
Lshell	7.0	8.1	9.0	9.9	10.8	11.7	12.9	14.3	16.5	
mlt	10.9	10.9	10.9	10.9	10.9	11.0	11.1	11.3	11.5	hrs
mlat	6.3	11.6	15.7	19.5	23.3	27.4	32.1	37.5	43.6	degs
invlat	67.8	69.4	70.6	71.5	72.3	73.0	73.8	74.7	75.8	degs

tide_lz_v6.1.0
Thu Aug 24 18:19:50 2006
plot: t0004192114_0616_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000419_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00041903.cdf, 00042003.cdf
orbit: 00041902.cdf, 00042002.cdf
level-zero: 00041901.dat, 00042001.dat