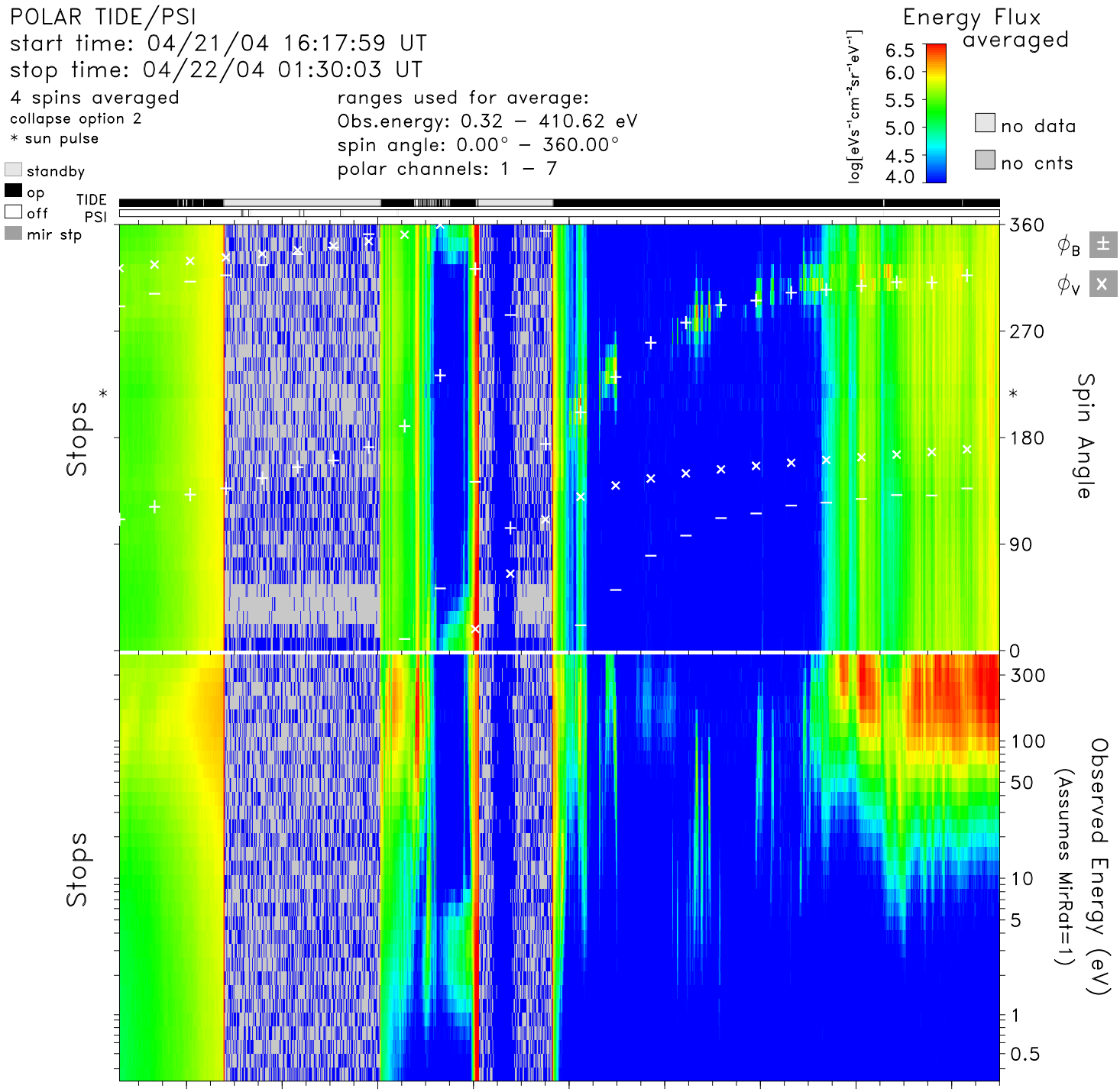
POLAR TIDE/PSI
start time: 04/21/04 16:17:59 UT
stop time: 04/22/04 01:30:03 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	6.4	5.1	3.5	1.7	2.7	4.5	5.9	7.1	7.9	Re
Lshell	6.8	6.1	6.8	7.4	8.9	100.0	100.0	59.4	38.2	
mlt	9.1	9.2	9.1	21.3	20.9	18.3	9.3	8.8	8.6	hrs
mlat	13.3	23.7	44.5	61.5	−56.2	−87.1	−78.5	−69.8	−62.9	degs
invlat	67.4	66.1	67.4	68.5	70.4	88.6	85.3	82.5	80.7	degs

tide_lz_v6.1.0
Wed Sep 6 09:41:47 2006
plot: t0404211617_0130_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040421_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042102.cdf, 04042202.cdf
orbit: 04042102.cdf, 04042202.cdf
level−zero: 04042102.dat, 04042202.dat