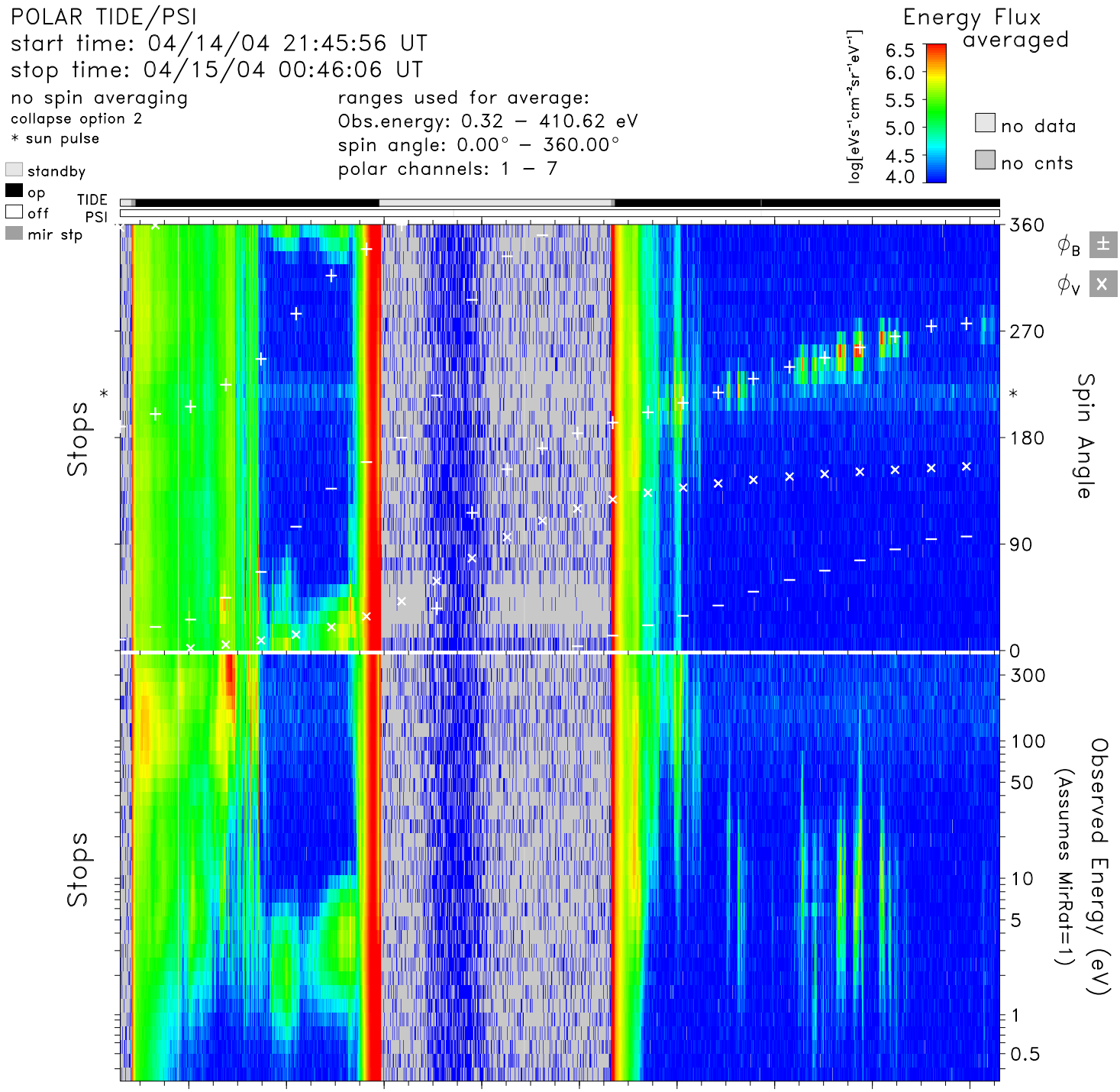
POLAR TIDE/PSI
start time: 04/14/04 21:45:56 UT
stop time: 04/15/04 00:46:06 UT

no spin averaging
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	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	hr:mn
Re	2.6	2.0	1.6	1.7	2.3	2.9	3.6	4.2	4.7	Re
Lshell	10.2	100.0	3.4	1.8	3.8	10.8	34.1	100.0	100.0	
mlt	9.5	8.5	21.7	21.6	21.6	21.7	21.9	22.4	0.4	hrs
mlat	60.1	87.4	46.6	−4.5	−38.3	−58.2	−71.0	−79.9	−85.8	degs
invlat	71.8	88.1	57.4	42.3	59.3	72.3	80.1	85.1	88.1	degs

tide_lz_v6.1.0
Fri Aug 11 22:46:05 2006
plot: t0404142145_0046_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040415_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04041403.cdf, 04041503.cdf
orbit: 04041402.cdf, 04041502.cdf
level−zero: 04041401.dat, 04041501.dat