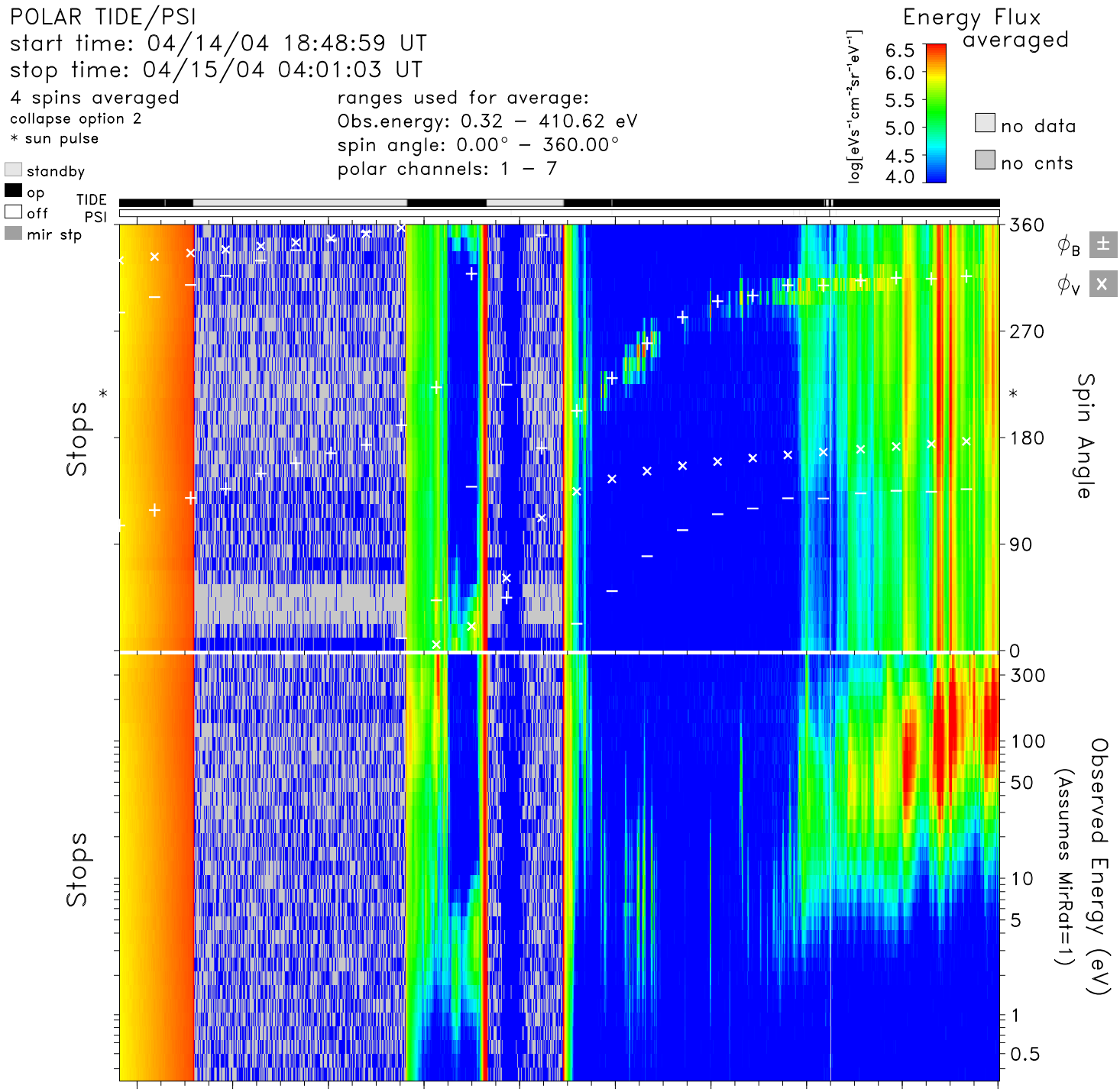
POLAR TIDE/PSI
start time: 04/14/04 18:48:59 UT
stop time: 04/15/04 04:01:03 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	7.0	5.9	4.4	2.6	1.7	3.6	5.2	6.5	7.5	8.3	Re
Lshell	7.1	6.1	5.4	10.2	1.8	34.1	100.0	89.9	42.8	28.3	
mlt	9.7	9.7	9.6	9.5	21.6	21.9	5.8	8.1	8.3	8.3	hrs
mlat	5.0	12.4	25.8	60.1	−4.5	−71.0	−85.7	−74.4	−65.3	−57.3	degs
invlat	67.9	66.2	64.5	71.8	42.3	80.1	88.1	83.9	81.2	79.2	degs

tide_lz_v6.1.0
Wed Sep 6 08:20:40 2006
plot: t0404141848_0401_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