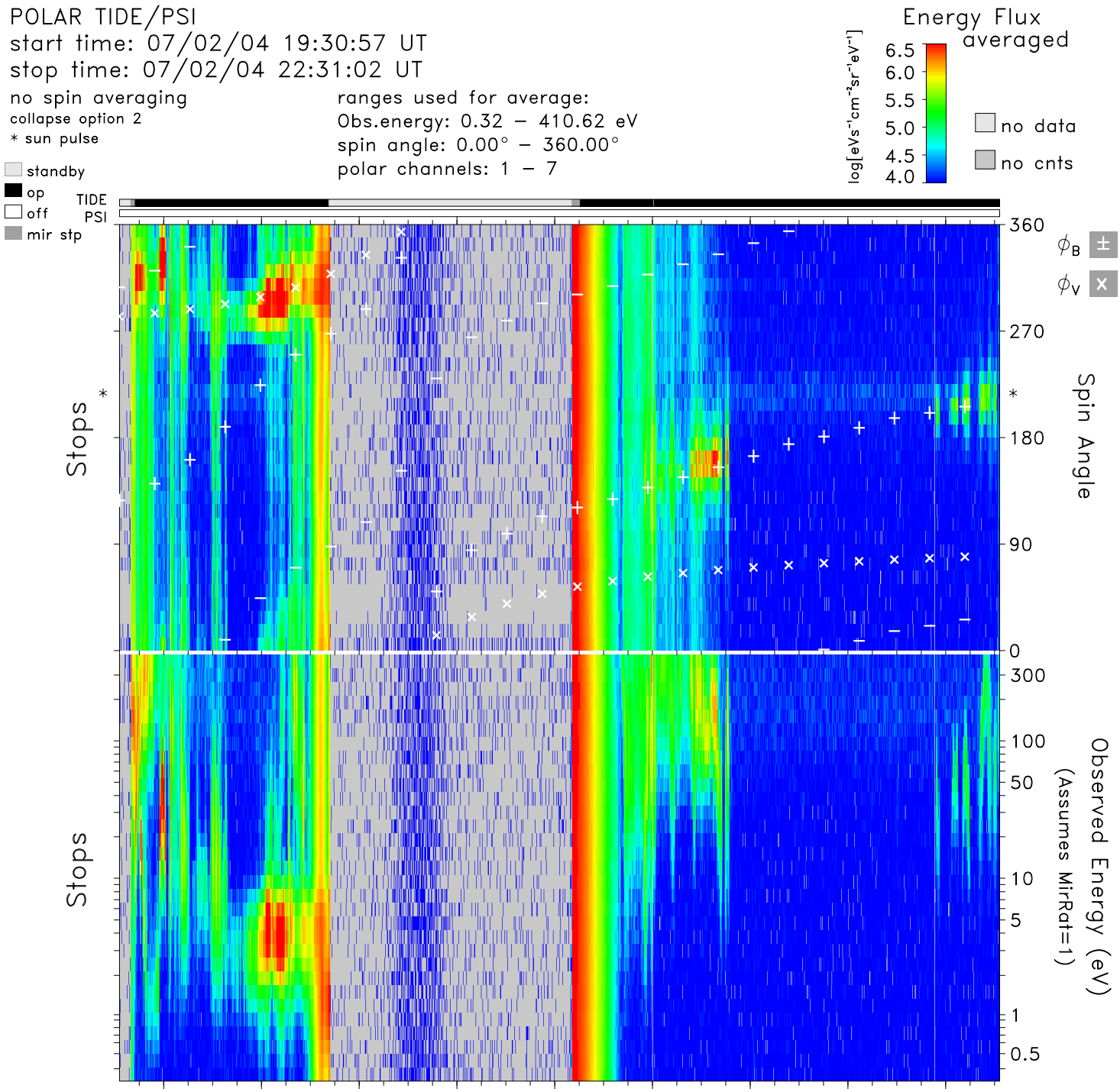
POLAR TIDE/PSI
start time: 07/02/04 19:30:57 UT
stop time: 07/02/04 22:31:02 UT

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	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	hr:mn
Re	2.4	1.8	1.6	1.9	2.5	3.2	3.8	4.4	4.9	Re
Lshell	9.8	100.0	2.3	2.1	4.5	10.8	26.2	61.1	100.0	
mlt	4.8	14.5	16.4	16.7	17.0	17.5	18.1	19.3	21.0	hrs
mlat	61.0	83.4	32.8	−12.5	−40.0	−56.7	−67.5	−74.4	−77.9	degs
invlat	71.4	85.0	49.0	46.6	61.7	72.3	78.7	82.6	84.6	degs

tide_lz_v6.1.0
Sat Aug 12 04:13:14 2006
plot: t0407021930_2231_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040702_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04070201.cdf
orbit: 04070201.cdf
level-zero: 04070201.dat