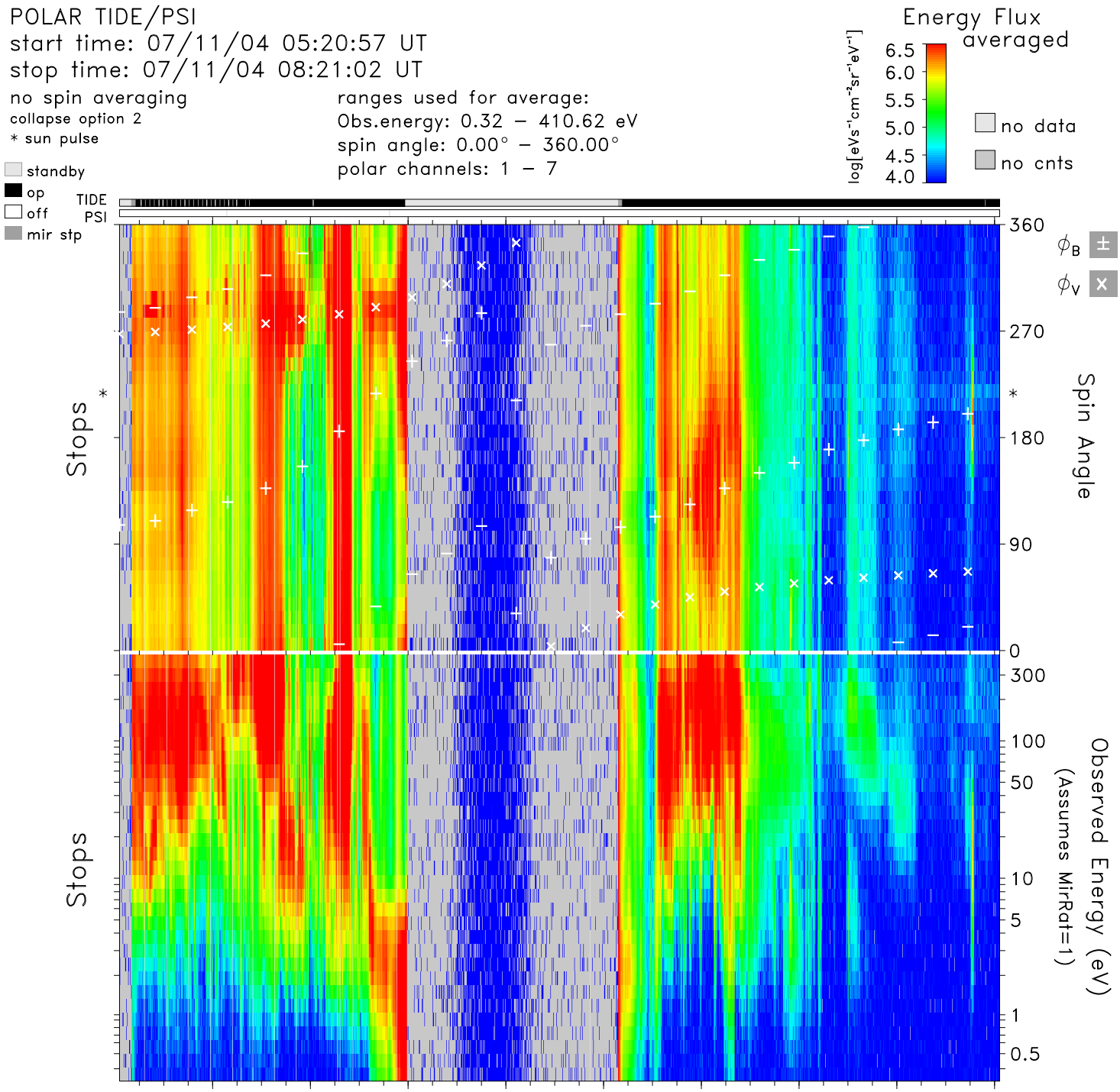
POLAR TIDE/PSI
start time: 07/11/04 05:20:57 UT
stop time: 07/11/04 08:21:02 UT

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	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	hr:mn
Re	2.8	2.2	1.7	1.7	2.1	2.7	3.4	4.0	4.5	Re
Lshell	9.9	34.0	4.6	1.6	4.0	18.1	100.0	100.0	80.4	
mlt	5.0	7.8	14.2	15.4	16.0	16.9	19.0	23.4	1.4	hrs
mlat	57.8	75.4	53.7	−1.5	−43.7	−67.2	−79.7	−81.2	−76.2	degs
invlat	71.5	80.1	62.3	37.0	59.8	76.4	84.4	85.6	83.6	degs

tide_lz_v6.1.0
Sat Aug 12 05:09:13 2006
plot: t0407110520_0821_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040710_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04071101.cdf
orbit: 04071101.cdf
level-zero: 04071101.dat