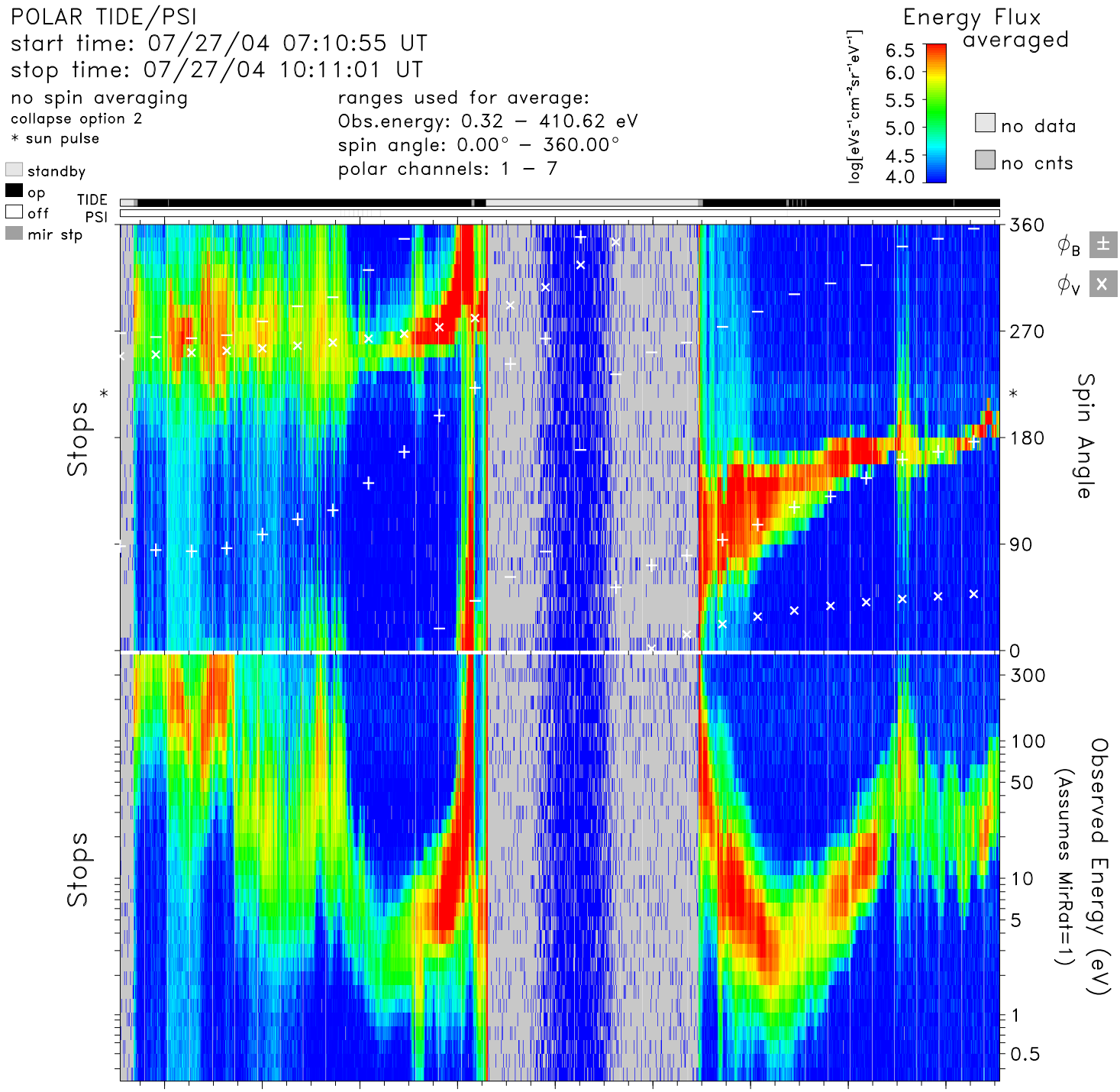
POLAR TIDE/PSI
start time: 07/27/04 07:10:55 UT
stop time: 07/27/04 10:11:01 UT

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	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	hr:mn
Re	3.6	2.9	2.3	1.8	1.6	2.0	2.6	3.2	3.9	Re
Lshell	7.4	11.0	53.0	8.7	1.6	3.0	12.3	80.3	100.0	
mlt	2.9	3.1	4.6	13.4	14.1	14.2	14.3	14.2	11.9	hrs
mlat	45.8	58.7	78.0	63.6	9.9	−36.1	−62.6	−78.4	−88.6	degs
invlat	68.4	72.4	82.1	70.2	37.9	54.9	73.4	83.6	89.3	degs

tide_lz_v6.1.0
Sat Aug 12 06:17:32 2006
plot: t0407270710_1011_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040726_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072701.cdf
orbit: 04072701.cdf
level-zero: 04072701.dat