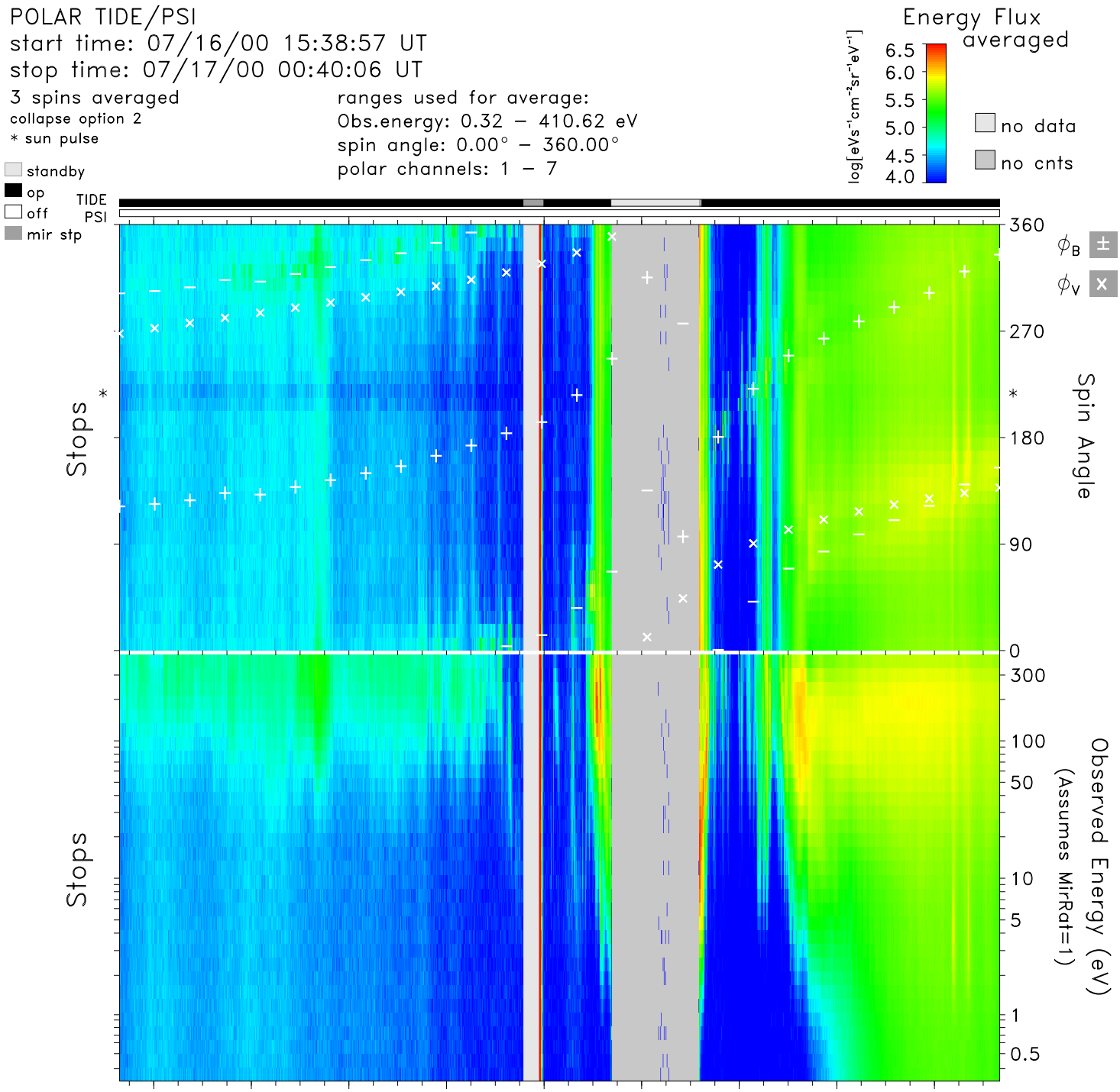
POLAR TIDE/PSI
start time: 07/16/00 15:38:57 UT
stop time: 07/17/00 00:40:06 UT

3 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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	8.2	7.5	6.5	5.3	3.7	1.9	2.4	4.2	5.7	Re
Lshell	23.5	26.8	35.4	80.5	100.0	2.4	44.0	6.4	6.2	
mlt	4.4	4.4	4.6	4.8	16.3	17.1	2.8	4.6	4.8	hrs
mlat	53.8	58.2	64.7	75.2	84.4	24.4	−76.4	−35.6	−16.8	degs
invlat	78.1	78.9	80.3	83.6	87.1	49.6	81.3	66.6	66.3	degs

tide_lz_v6.1.0
Fri Aug 25 12:40:56 2006
plot: t0007161538_0040_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000716_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00071601.cdf, 00071701.cdf
orbit: 00071601.cdf, 00071701.cdf
level−zero: 00071601.dat, 00071701.dat