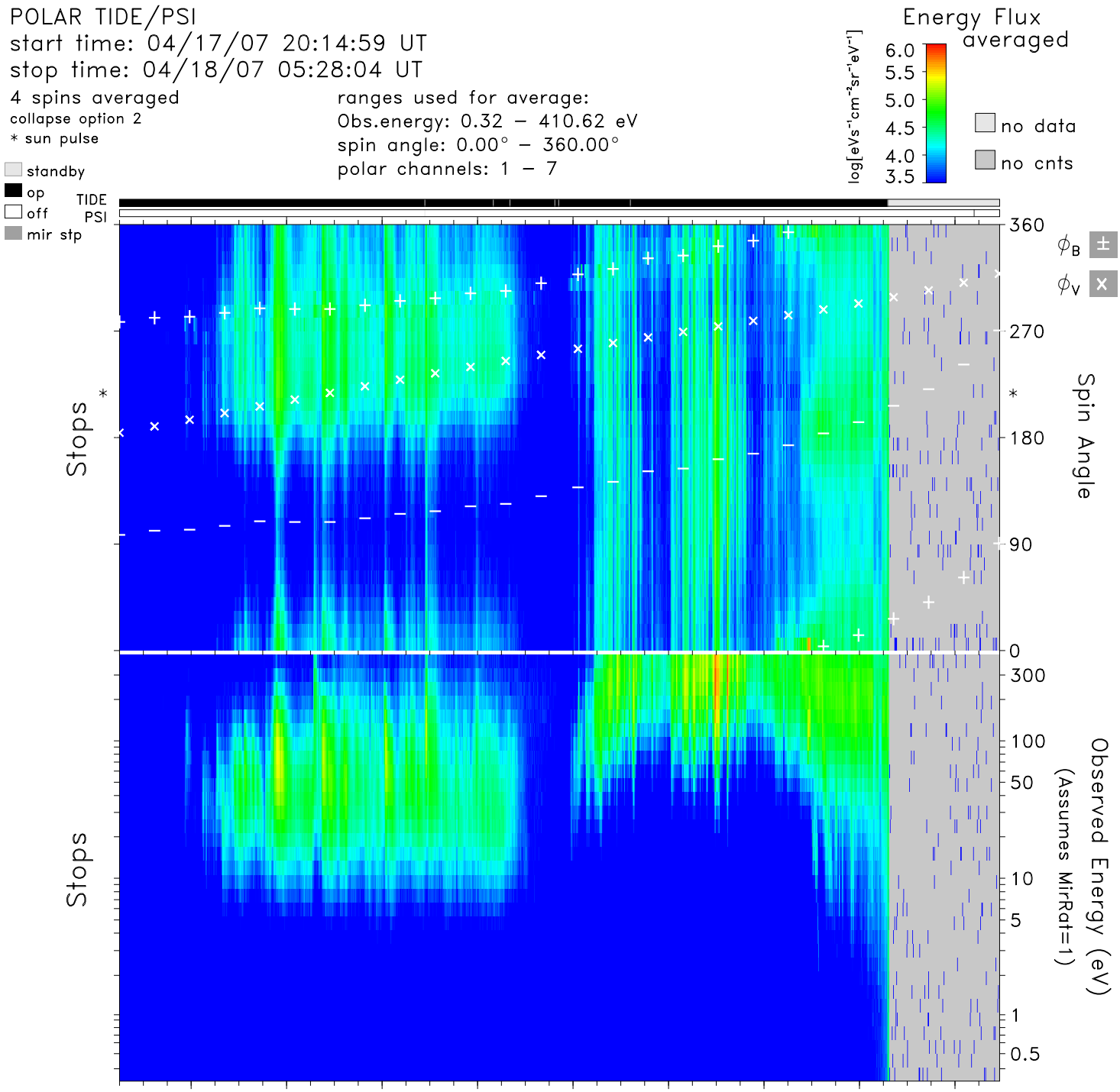
POLAR TIDE/PSI
start time: 04/17/07 20:14:59 UT
stop time: 04/18/07 05:28:04 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	9.0	9.1	9.0	8.7	8.3	7.7	7.0	6.0	4.7	Re
Lshell	100.0	100.0	100.0	83.7	46.3	26.2	15.1	8.8	5.1	
mlt	10.8	9.6	8.7	8.2	7.8	7.7	7.7	7.8	8.1	hrs
mlat	−82.0	−79.6	−76.0	−71.1	−64.9	−57.1	−47.3	−34.6	−16.4	degs
invlat	87.4	86.6	85.4	83.7	81.5	78.7	75.1	70.3	63.8	degs

tide_lz_v6.1.3
Fri Apr 20 06:49:15 2007
plot: t0704172014_0528_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070416_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07041705.cdf, 07041807.cdf
orbit: 07041703.cdf, 07041804.cdf
level−zero: 07041701.dat, 07041801.dat