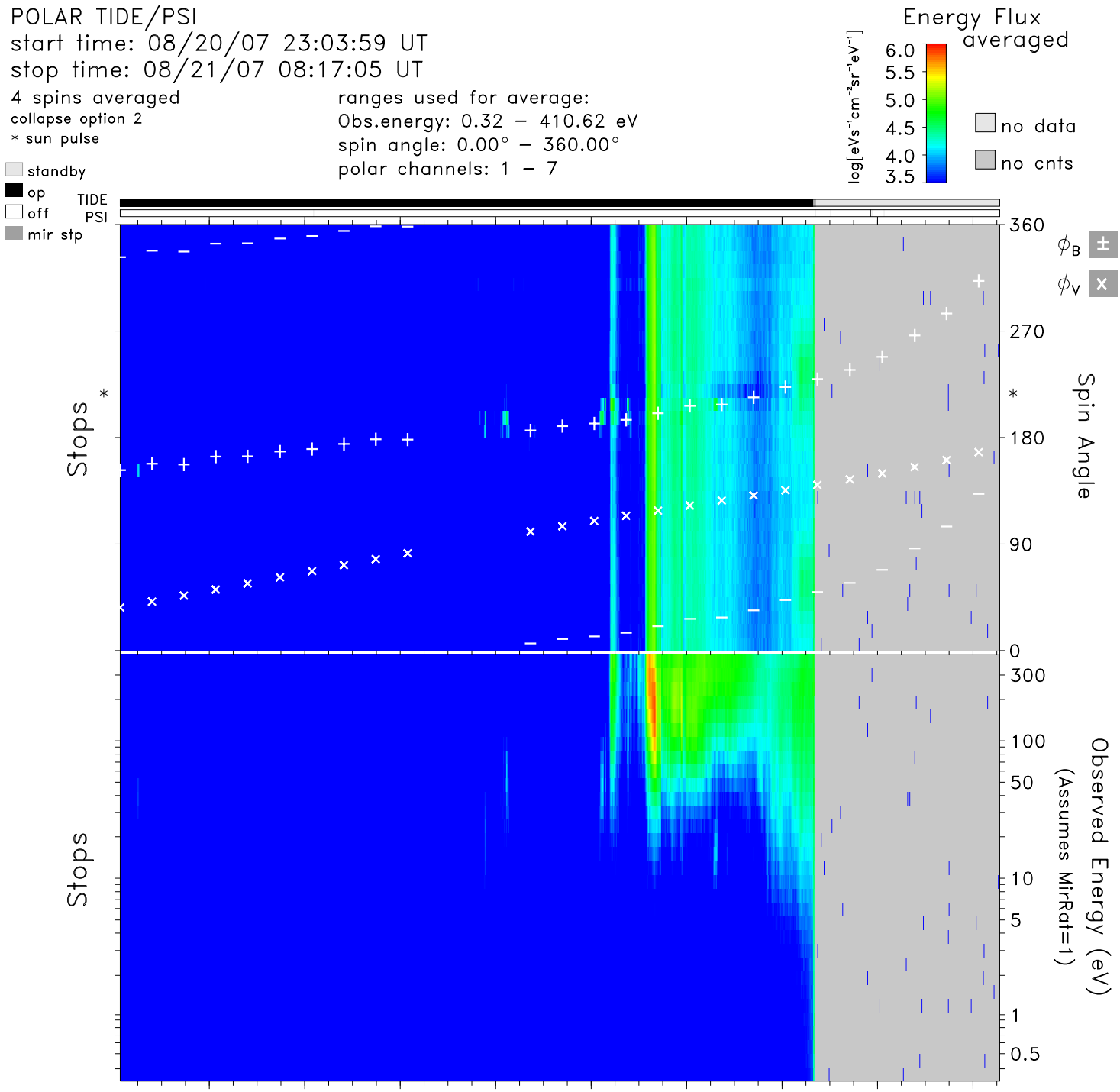
POLAR TIDE/PSI
start time: 08/20/07 23:03:59 UT
stop time: 08/21/07 08:17:05 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	9.0	9.0	8.9	8.6	8.1	7.5	6.6	5.6	4.3	Re
Lshell	85.7	53.7	34.9	24.0	17.1	12.4	8.9	6.3	4.3	
mlt	20.8	21.9	22.6	23.1	23.5	23.7	23.9	24.0	24.0	hrs
mlat	−71.0	−65.7	−59.6	−53.0	−46.1	−38.7	−30.0	−18.7	−1.1	degs
invlat	83.8	82.2	80.3	78.2	76.0	73.5	70.5	66.5	61.1	degs

tide_lz_v6.1.3
Sat Aug 25 02:37:27 2007
plot: t0708202303_0817_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070820_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07082002.cdf, 07082102.cdf
orbit: 07082003.cdf, 07082103.cdf
level−zero: 07082001.dat, 07082101.dat