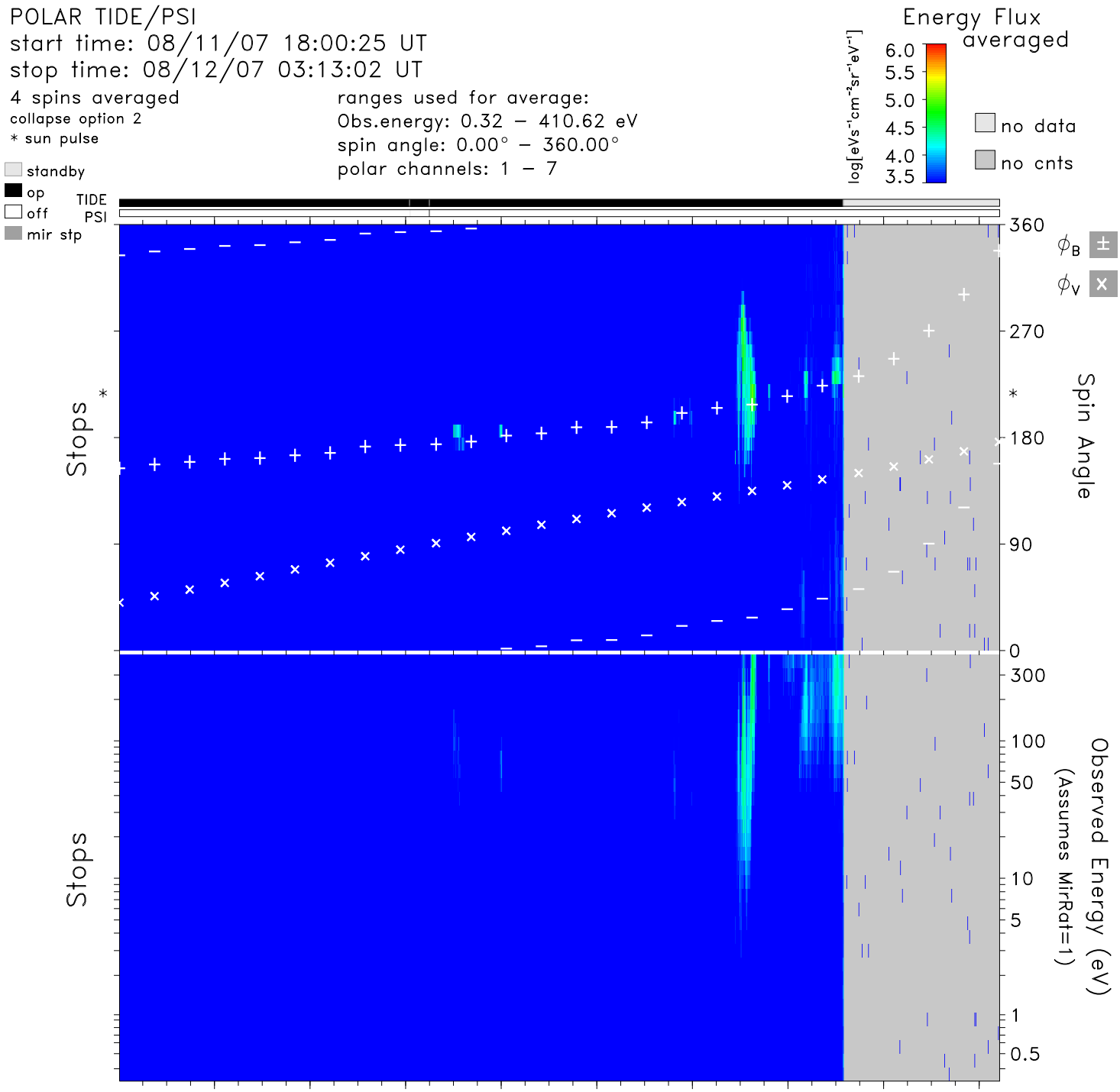
POLAR TIDE/PSI
start time: 08/11/07 18:00:25 UT
stop time: 08/12/07 03:13:02 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	9.0	9.0	8.9	8.6	8.1	7.4	6.6	5.5	4.2	Re
Lshell	100.0	100.0	78.3	40.9	23.8	14.8	9.6	6.3	4.3	
mlt	18.7	20.9	22.1	22.8	23.3	23.7	24.0	0.3	0.6	hrs
mlat	−81.0	−76.8	−70.3	−62.7	−54.2	−44.6	−33.3	−19.0	2.0	degs
invlat	87.0	85.6	83.5	81.0	78.2	74.9	71.1	66.5	61.1	degs

tide_lz_v6.1.3
Fri Aug 17 02:39:58 2007
plot: t0708111800_0313_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070812_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07081102.cdf, 07081202.cdf
orbit: 07081103.cdf, 07081203.cdf
level-zero: 07081101.dat, 07081201.dat