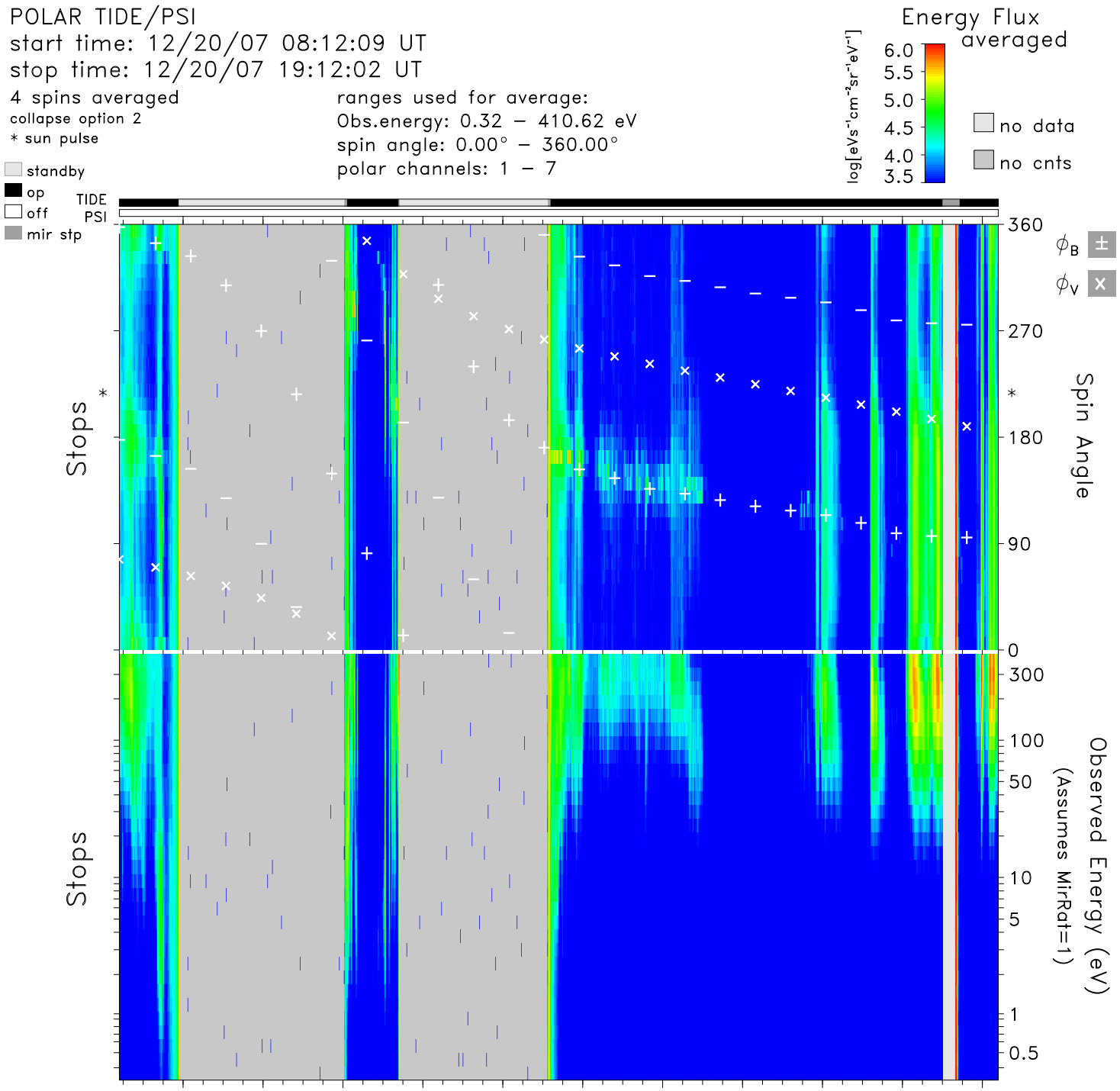
POLAR TIDE/PSI
start time: 12/20/07 08:12:09 UT
stop time: 12/20/07 19:12:02 UT

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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	5.0	3.7	2.3	2.6	4.0	5.4	6.5	7.3	8.0	8.5	8.8	Re
Lshell	7.3	3.7	5.9	3.5	4.4	9.0	19.1	43.1	100.0	100.0	100.0	
mlt	16.1	16.3	17.1	4.0	4.6	5.1	5.6	6.4	7.6	9.8	12.5	hrs
mlat	−33.9	−7.8	51.6	30.7	−16.1	−39.3	−54.5	−65.6	−73.9	−78.7	−78.4	degs
invlat	68.2	58.5	65.6	57.7	61.4	70.5	76.8	81.2	84.4	86.1	86.1	degs

tide_lz_v6.1.3
Wed Dec 26 11:58:33 2007
plot: t0712200812_1912_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071220_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07122002.cdf
orbit: 07122002.cdf
level-zero: 07122001.dat