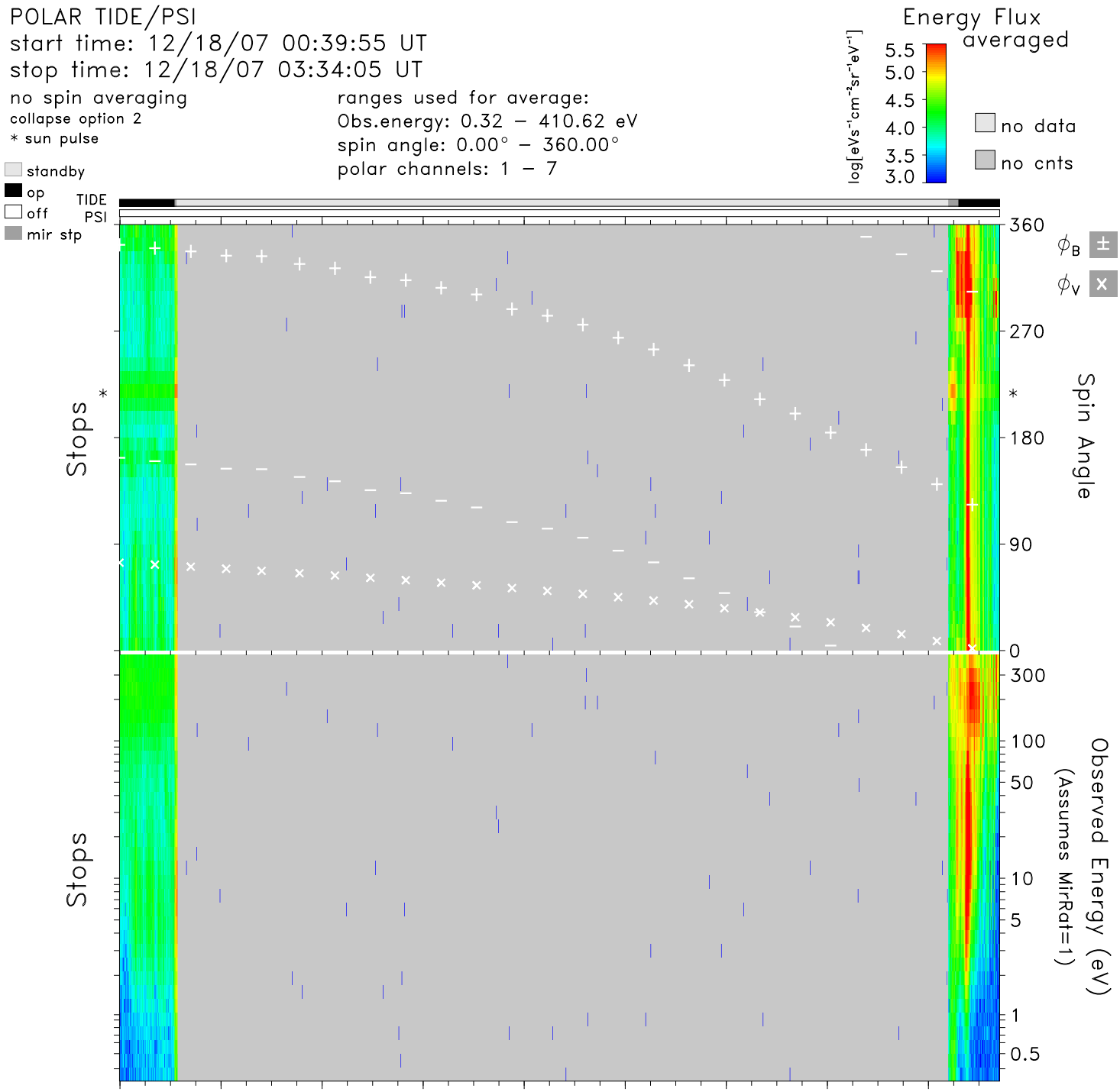
POLAR TIDE/PSI
start time: 12/18/07 00:39:55 UT
stop time: 12/18/07 03:34:05 UT

no spin averaging
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	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	hr:mn
Re	6.0	5.6	5.2	4.8	4.3	3.9	3.4	2.9	2.5	Re
Lshell	8.1	7.0	6.1	5.2	4.4	3.8	3.4	3.5	5.3	
mlt	16.1	16.1	16.1	16.1	16.1	16.1	16.0	16.0	15.8	hrs
mlat	−30.3	−26.4	−21.9	−16.5	−9.7	−1.2	10.1	25.8	47.9	degs
invlat	69.4	67.8	66.0	64.0	61.7	59.3	57.3	57.6	64.4	degs

tide_lz_v6.1.3
Sun Dec 23 02:50:50 2007
plot: t0712180039_0334_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 07121801.cdf
orbit: 07121801.cdf
level-zero: 07121801.dat