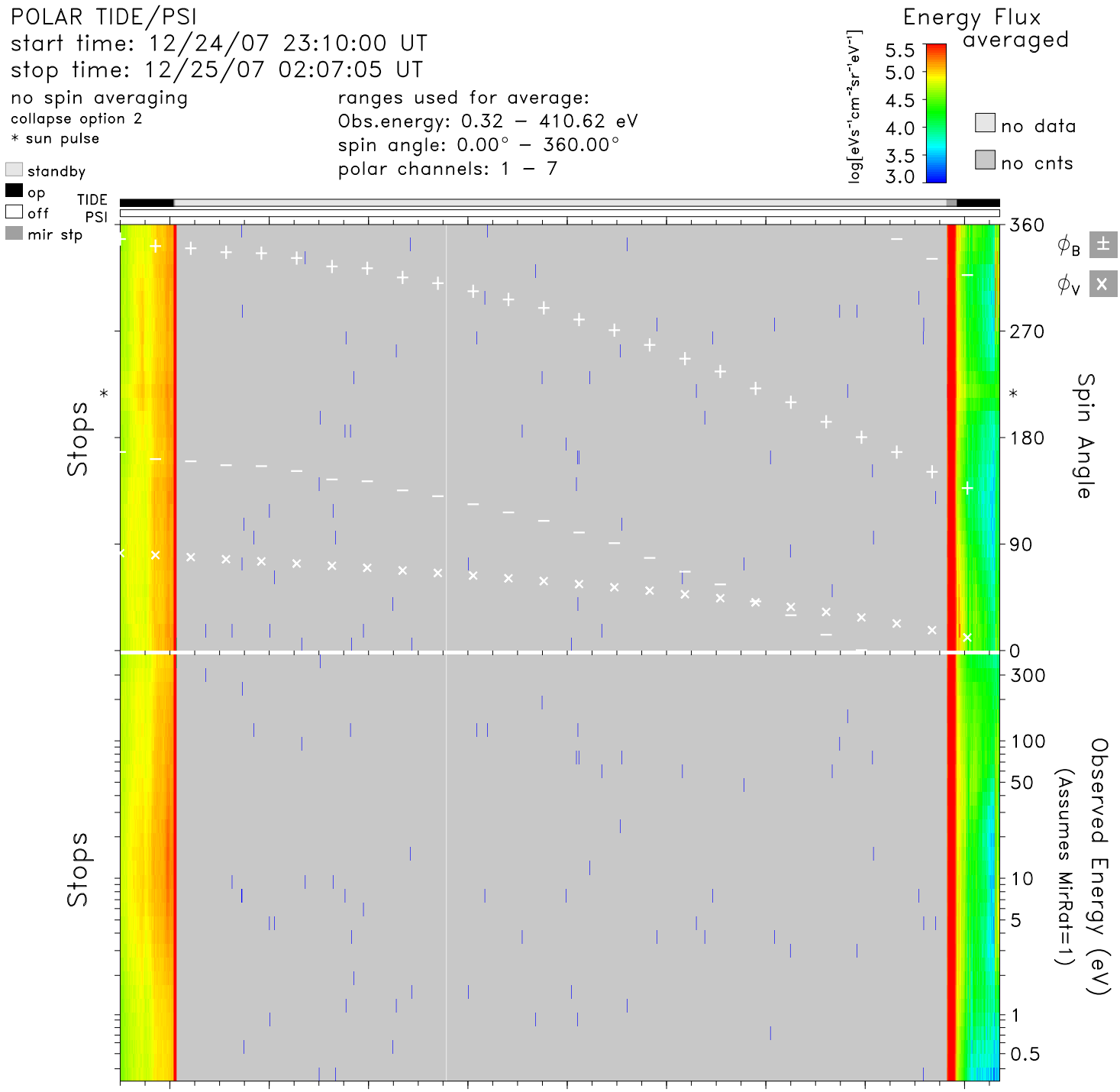
POLAR TIDE/PSI
start time: 12/24/07 23:10:00 UT
stop time: 12/25/07 02:07:05 UT

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	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	hr:mn
Re	5.9	5.5	5.1	4.7	4.2	3.7	3.2	2.8	2.4	Re
Lshell	7.5	6.6	5.7	4.9	4.2	3.7	3.5	3.9	8.1	
mlt	15.5	15.5	15.5	15.5	15.5	15.5	15.4	15.3	15.1	hrs
mlat	−27.5	−23.3	−18.4	−12.6	−5.3	3.9	16.3	33.5	57.7	degs
invlat	68.6	67.0	65.2	63.2	60.9	58.8	57.6	59.6	69.4	degs

tide_lz_v6.1.3
Sat Dec 29 03:18:11 2007
plot: t0712242310_0207_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: 07122402.cdf, 07122502.cdf
orbit: 07122402.cdf, 07122502.cdf
level−zero: 07122401.dat, 07122501.dat