```
Python 3.6.4 |Anaconda custom (64-bit)| (default, Jan 16 2018, 10:22:32) [MSC v.1900 64 bit (AMD64)]
Type "copyright", "credits" or "license" for more information.

IPython 6.2.1 -- An enhanced Interactive Python.

Restarting kernel...
```

In [1]: runfile('E:/Daniel/Projects/PhD-RL-Toulouse/projects/Python/test/test_QB.py', wdir='E:/Daniel/Projects/PhD-RL-Toulouse/projects/Python/test')
Directory:
E:\Daniel\Projects\PhD-RL-Toulouse\projects
has been prepended to the module search path.
Log file '../../RL-002-QueueBlocking/logs/analyze_convergence_20210419_235139.log' has been open for output.
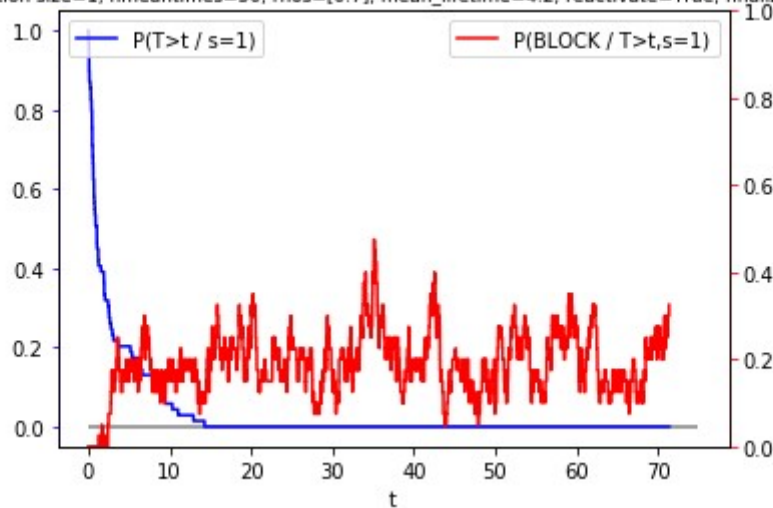Started at: 2021-04-19 23:51:39
C:\ProgramData\Anaconda\Anaconda3\lib\site-packages\pandas\core\groupby.py:4291: FutureWarning: using a dict with renaming is deprecated and will be removed in a future version
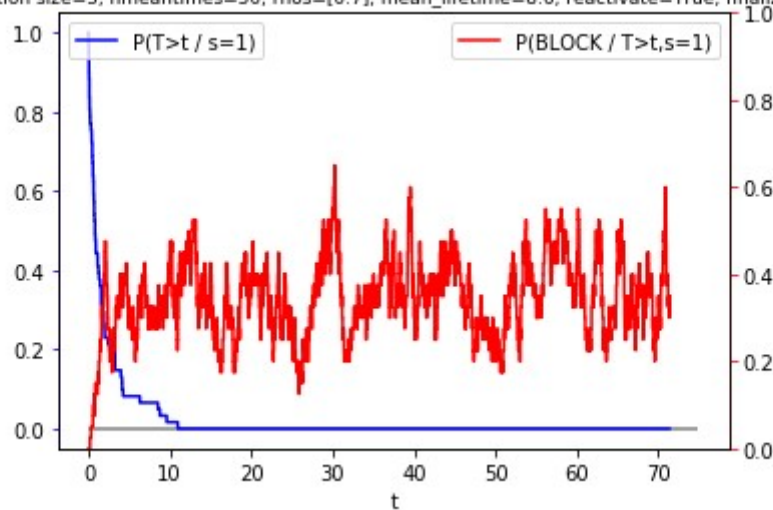 return super(DataFrameGroupBy, self).aggregate(arg, *args, **kwargs)
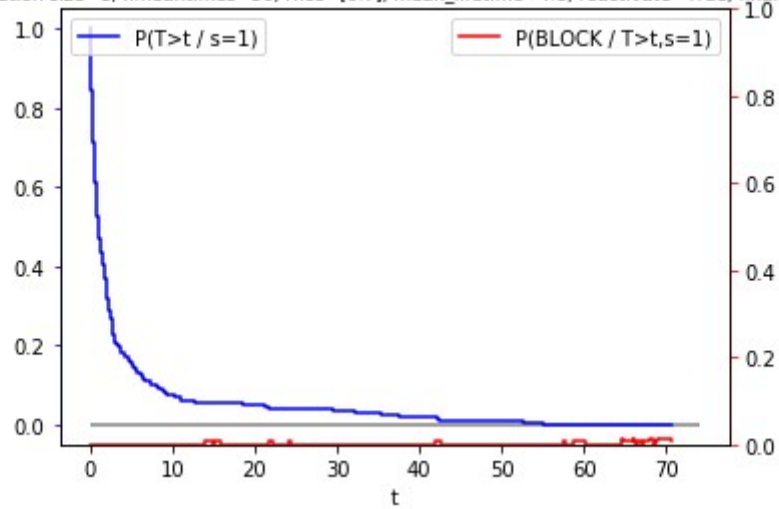Ended at: 2021-04-19 23:54:47
Execution time: 3.1 min, 0.1 hours

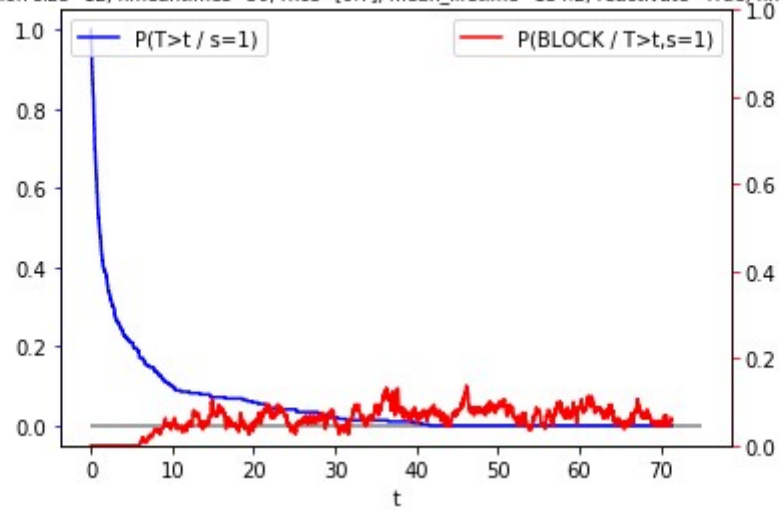K=5, N=40, activation size=1, nmeantimes=50, rhos=[0.7], mean_lifetime=4.2, reactivate=True, finalize=ABS, seed=1313

K=5, N=40, activation size=3, nmeantimes=50, rhos=[0.7], mean_lifetime=8.6, reactivate=True, finalize=ABS, seed=1313
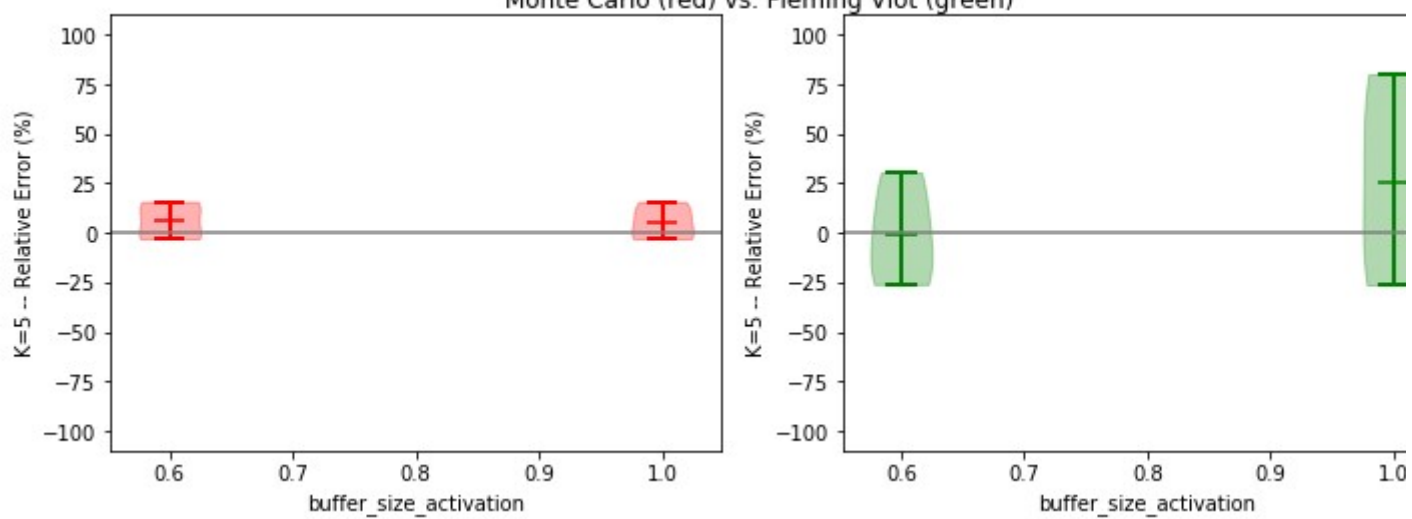
K=20, N=160, activation size=1, nmeantimes=50, rhos=[0.7], mean_lifetime=4.8, reactivate=True, finalize=ABS, seed=1313
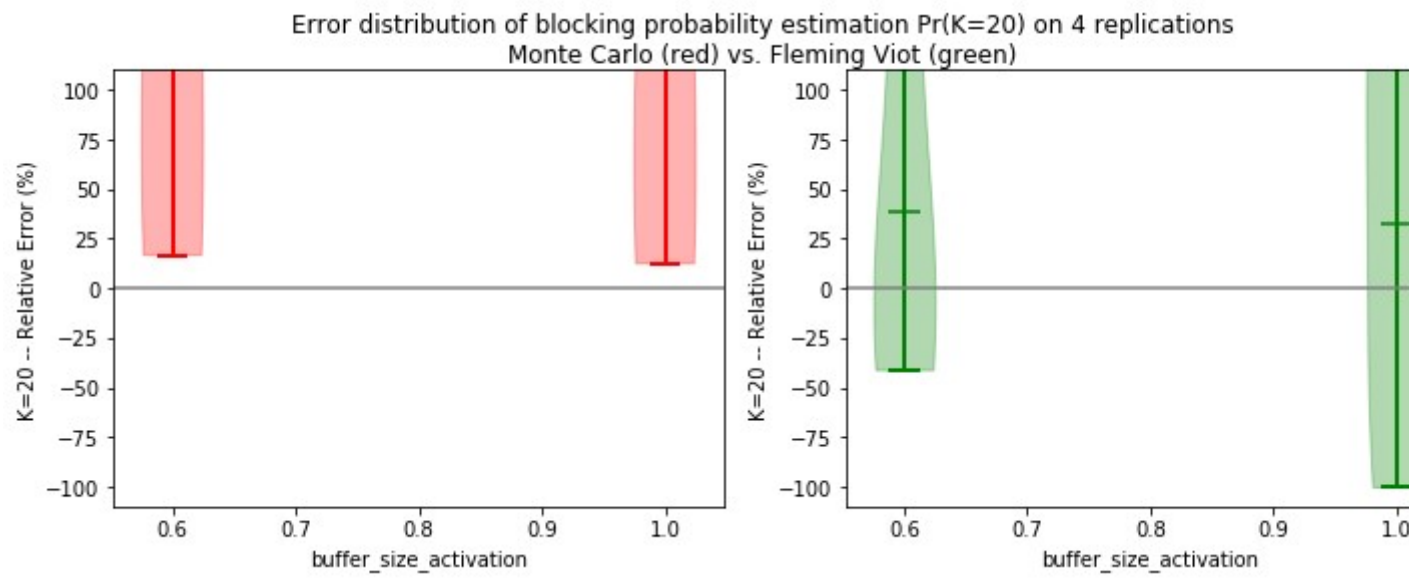

K=20, N=160, activation size=12, nmeantimes=50, rhos=[0.7], mean_lifetime=134.2, reactivate=True, finalize=ABS, seed=1313

Error distribution of blocking probability estimation Pr(K=5) on 4 replications
Monte Carlo (red) vs. Fleming Viot (green)

Error distribution of blocking probability estimation Pr(K=20) on 4 replications
Monte Carlo (red) vs. Fleming Viot (green)

In [2]: