```
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_20210426_130830.log' has been open for output.
Started at: 2021-04-26 13:08:30
C:\ProgramData\Anaconda\Anaconda3\lib\site-packages\matplotlib\pyplot.py:528: RuntimeWarning: More than 20 figures have been opened. Figures created through the pyplot interface (`matplotlib.pyplot.figure`) are retained until explicitly closed and may consume too much memory. (To control this warning, see the rcParam `figure.max_open_warning`).
  max_open_warning, RuntimeWarning)
Traceback (most recent call last):

  File "<ipython-input-1-cc767213348a>", line 1, in <module>
    runfile('E:/Daniel/Projects/PhD-RL-Toulouse/projects/Python/test/test_QB.py', wdir='E:/Daniel/Projects/PhD-RL-Toulouse/projects/Python/test')

  File "C:\ProgramData\Anaconda\Anaconda3\lib\site-packages\spyder\utils\site\sitecustomize.py", line 705, in runfile
    execfile(filename, namespace)

  File "C:\ProgramData\Anaconda\Anaconda3\lib\site-packages\spyder\utils\site\sitecustomize.py", line 102, in execfile
    exec(compile(f.read(), filename, 'exec'), namespace)

  File "E:/Daniel/Projects/PhD-RL-Toulouse/projects/Python/test/test_QB.py", line 1872, in <module>
   'resultsfile_agg': resultsfile_agg})

  File "E:/Daniel/Projects/PhD-RL-Toulouse/projects/Python/test/test_QB.py", line 1124, in analyze_convergence_standardized
    proba_blocking_fv, integral, expected_survival_time, est_fv = estimators.estimate_blocking_fv(env_queue, dict_params_simul, dict_params_info=dict_params_info, est=est_mc)

  File "E:\Daniel\Projects\PhD-RL-Toulouse\projects\Python\lib\estimators.py", line 3364, in estimate_blocking_fv
    proba_survival_given_activation = est_surv.estimate_proba_survival_given_activation()

  File "E:\Daniel\Projects\PhD-RL-Toulouse\projects\Python\lib\estimators.py", line 2375, in estimate_proba_survival_given_activation
    assert len(self.sk) > 1, "The length of the survival times array is at least 2 ({})".format(self.sk)

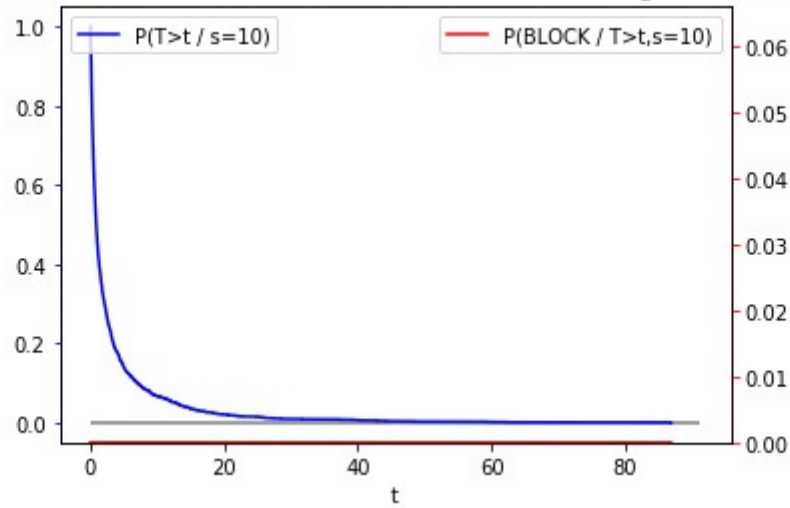AssertionError: The length of the survival times array is at least 2 ([0.0])

K=40, rhos=[0.7], N=1200, activation size=10, maxtime(1)=154285.7, maxtime(N)=42.9, mean_lifetime=nan, multiplier=3.0, seed=1314
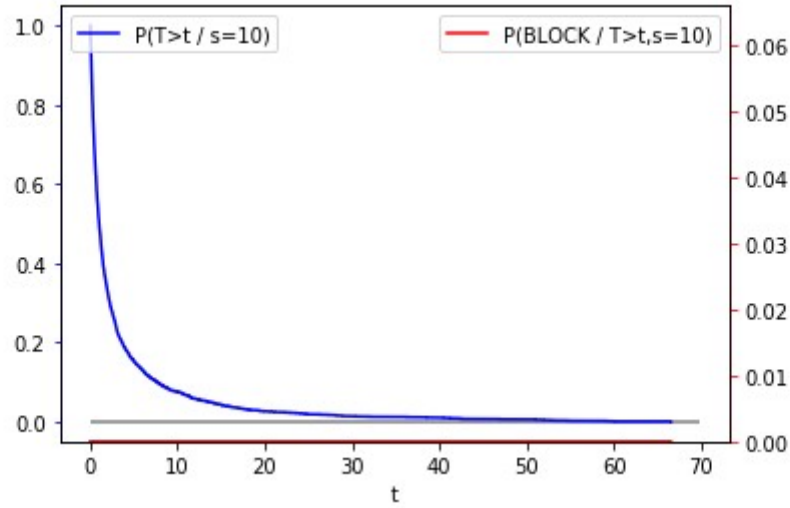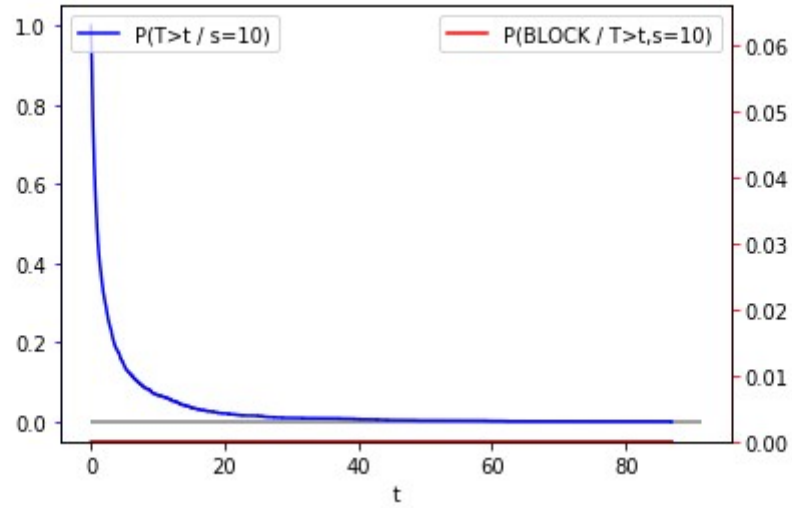

K=40, rhos=[0.7], N=1200, activation size=10, maxtime(1)=154285.7, maxtime(N)=42.9, mean_lifetime=122.3, multiplier=3.0, seed=1313
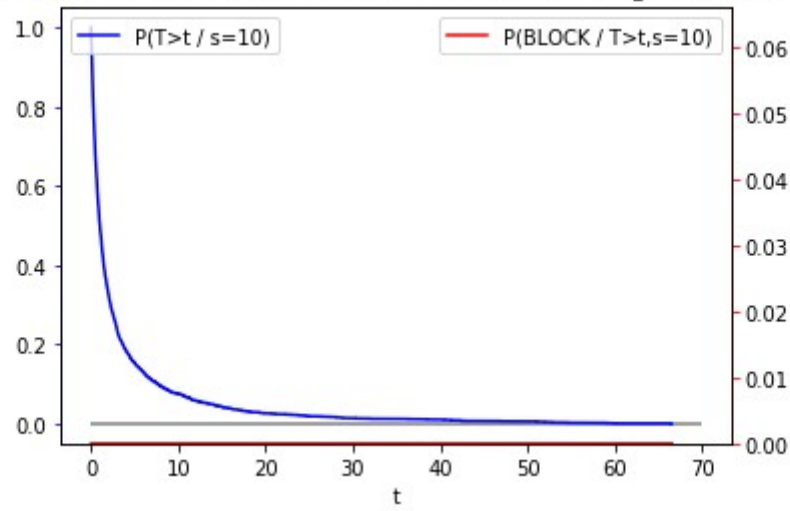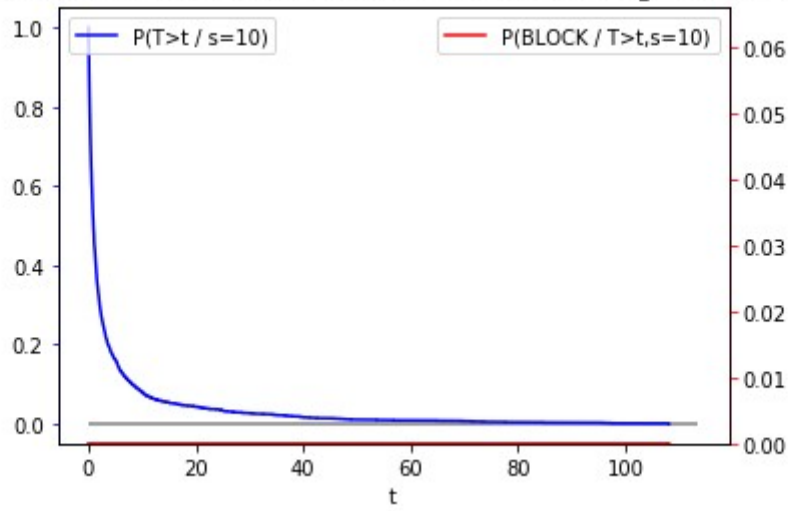

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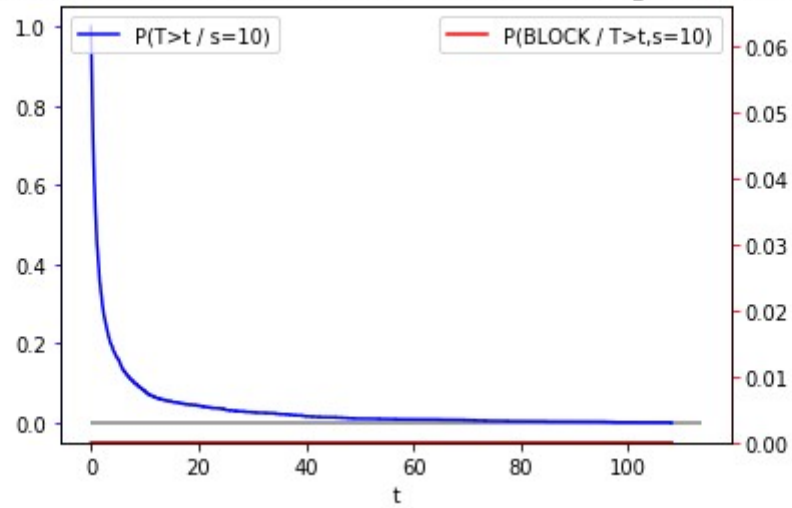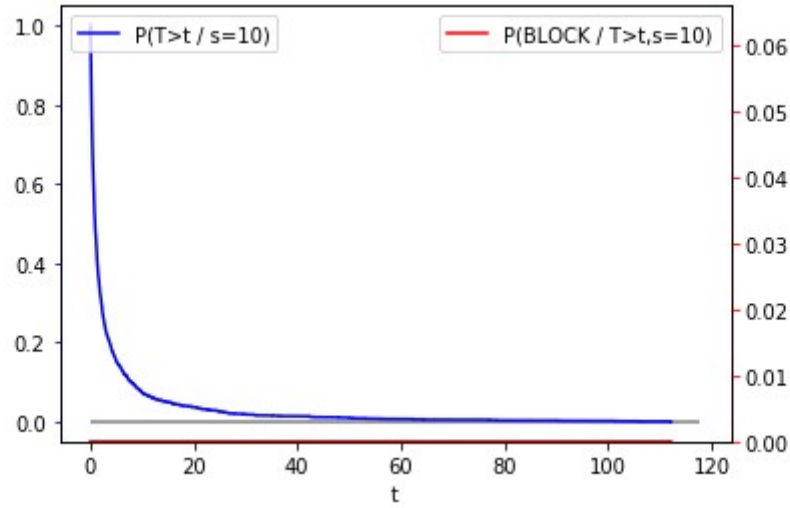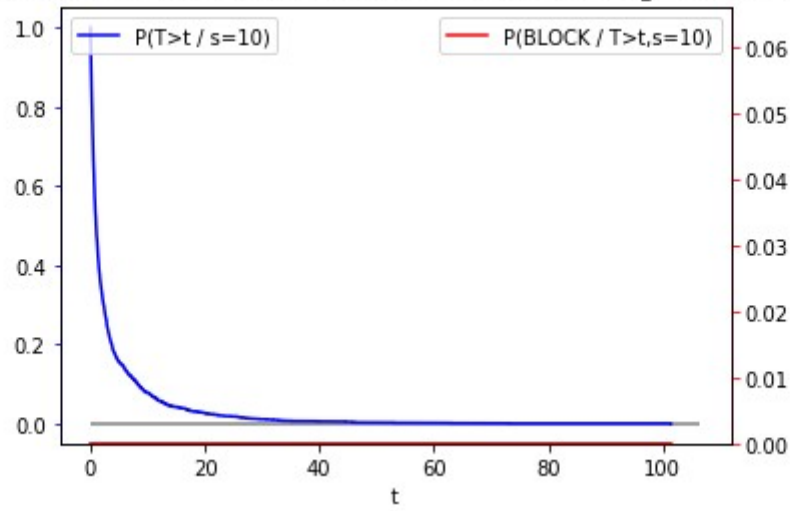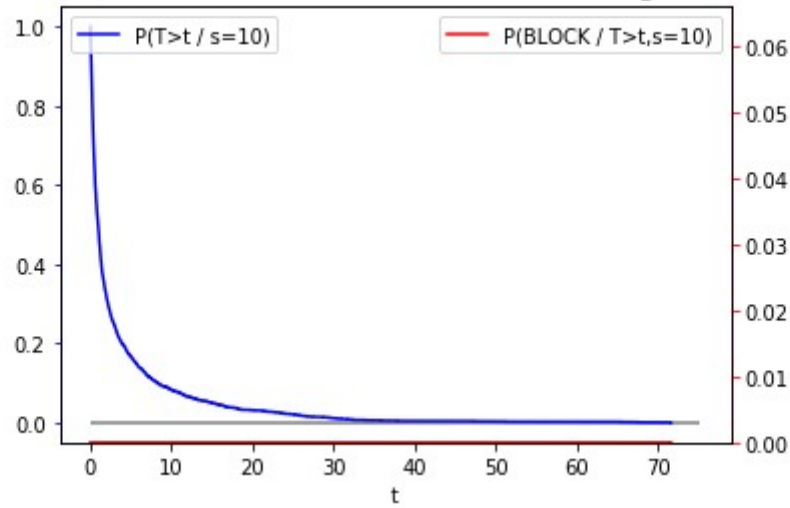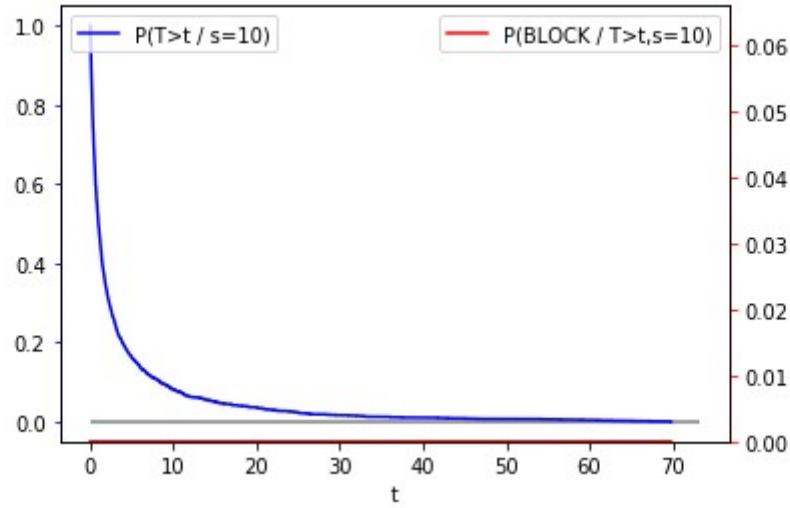
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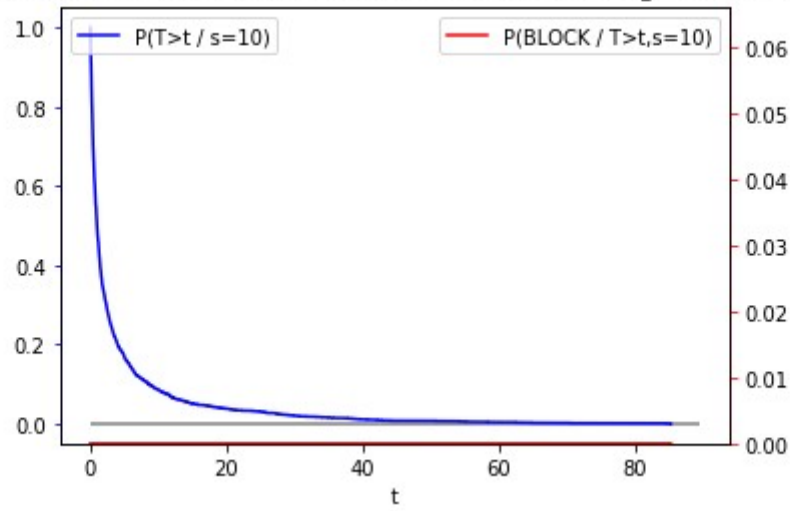

K=40, rhos=[0.7], N=1200, activation size=10, maxtime(1)=154285.7, maxtime(N)=42.9, mean_lifetime=nan, multiplier=3.0, seed=1316
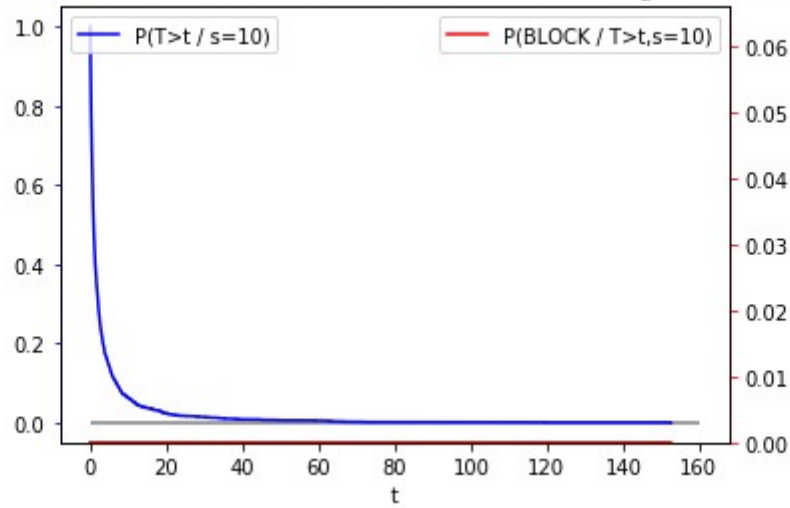

K=40, rhos=[0.7], N=1200, activation size=10, maxtime(1)=154285.7, maxtime(N)=42.9, mean_lifetime=122.6, multiplier=3.0, seed=1313
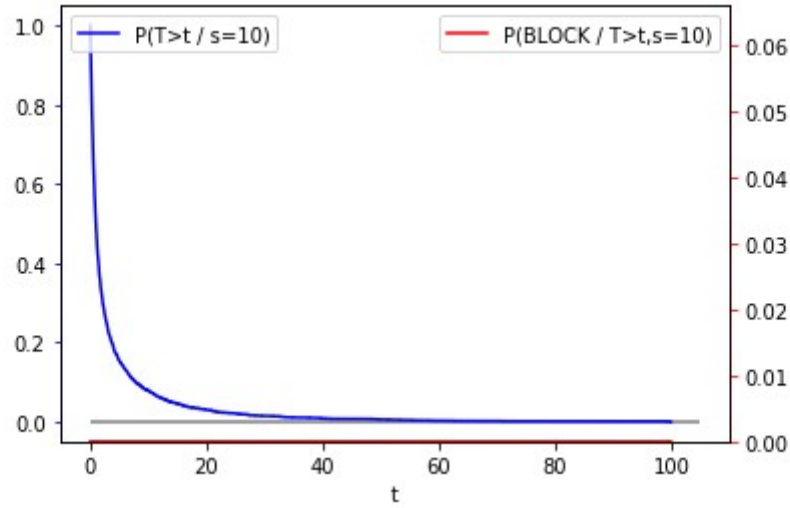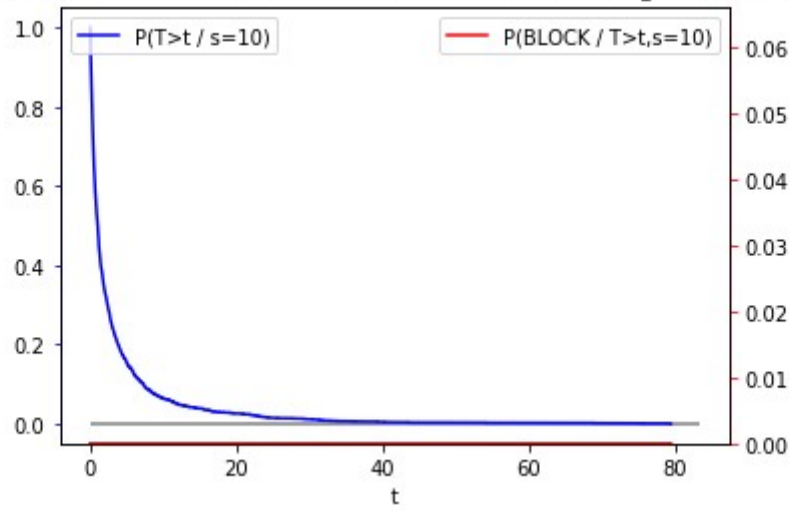
K=40, rhos=[0.7], N=1200, activation size=10, maxtime(1)=154285.7, maxtime(N)=42.9, mean_lifetime=nan, multiplier=3.0, seed=1317

K=40, rhos=[0.7], N=1200, activation size=10, maxtime(1)=154285.7, maxtime(N)=42.9, mean_lifetime=nan, multiplier=3.0, seed=1318

K=40, rhos=[0.7], N=1200, activation size=10, maxtime(1)=154285.7, maxtime(N)=42.9, mean_lifetime=nan, multiplier=3.0, seed=1319
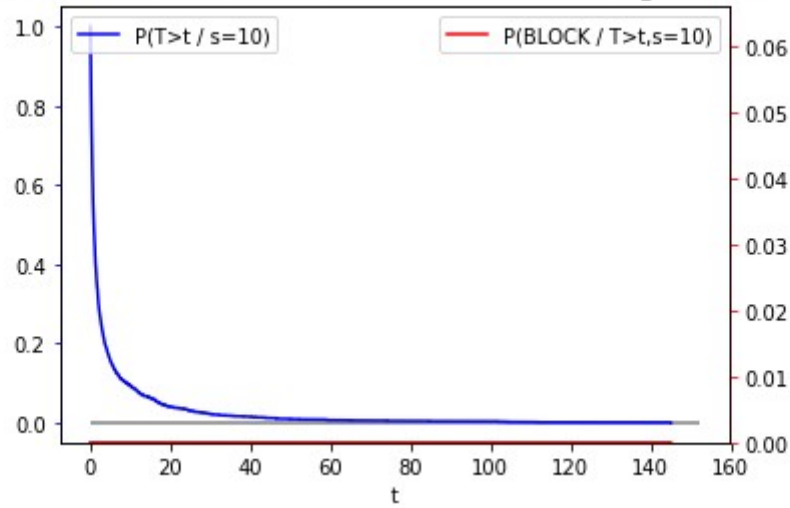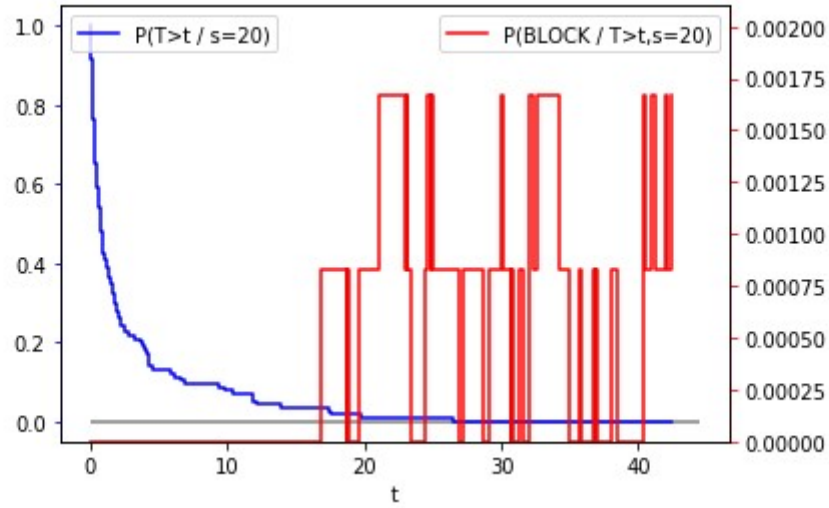
K=40, rhos=[0.7], N=1200, activation size=10, maxtime(1)=154285.7, maxtime(N)=42.9, mean_lifetime=nan, multiplier=3.0, seed=1320

K=40, rhos=[0.7], N=1200, activation size=10, maxtime(1)=154285.7, maxtime(N)=42.9, mean_lifetime=nan, multiplier=3.0, seed=1321
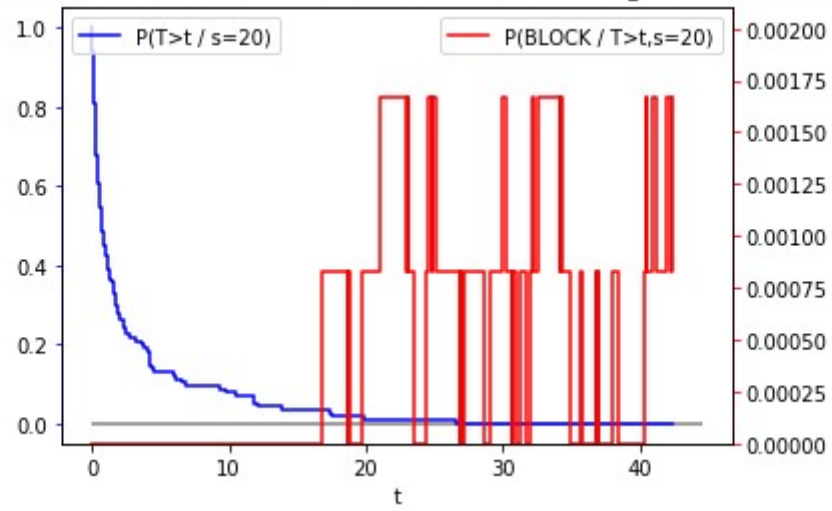

K=40, rhos=[0.7], N=1200, activation size=10, maxtime(1)=154285.7, maxtime(N)=42.9, mean_lifetime=nan, multiplier=3.0, seed=1322

K=40, rhos=[0.7], N=1200, activation size=10, maxtime(1)=154285.7, maxtime(N)=42.9, mean_lifetime=nan, multiplier=3.0, seed=1323

K=40, rhos=[0.7], N=1200, activation size=10, maxtime(1)=154285.7, maxtime(N)=42.9, mean_lifetime=nan, multiplier=3.0, seed=1324

K=40, rhos=[0.7], N=1200, activation size=10, maxtime(1)=154285.7, maxtime(N)=42.9, mean_lifetime=nan, multiplier=3.0, seed=1325
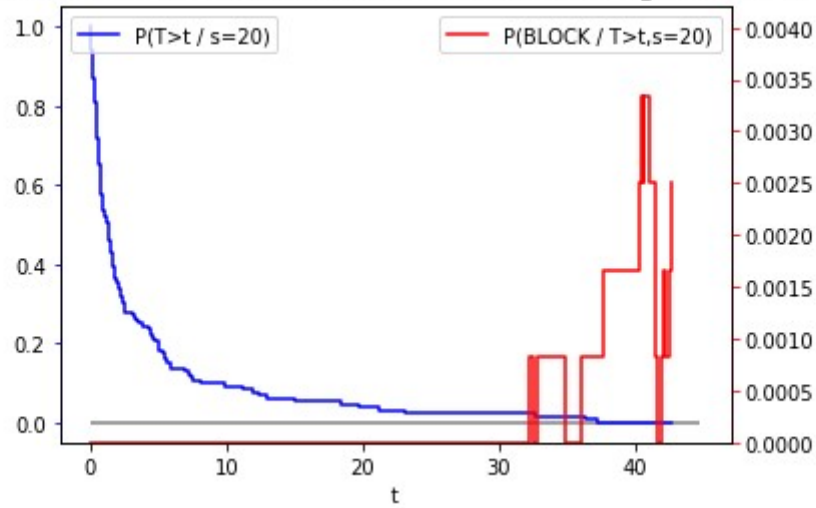
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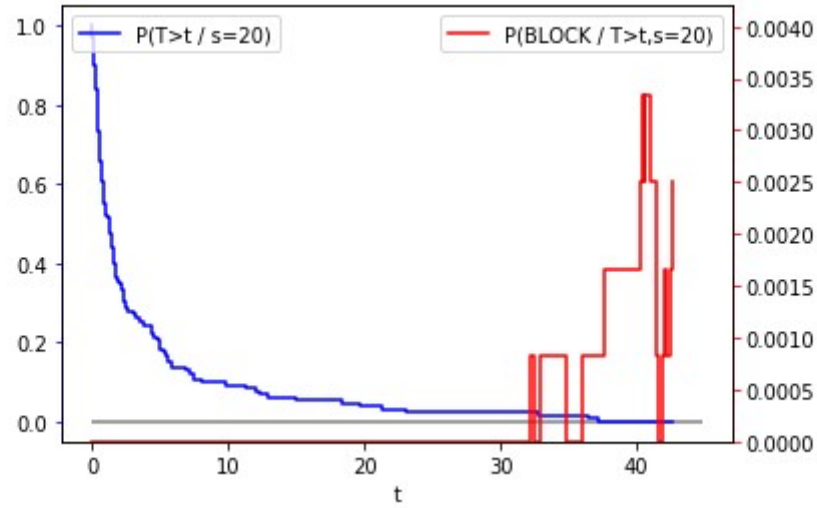

K=40, rhos=[0.7], N=1200, activation size=20, maxtime(1)=308571.4, maxtime(N)=42.9, mean_lifetime=4265.6, multiplier=6.0, seed=1313
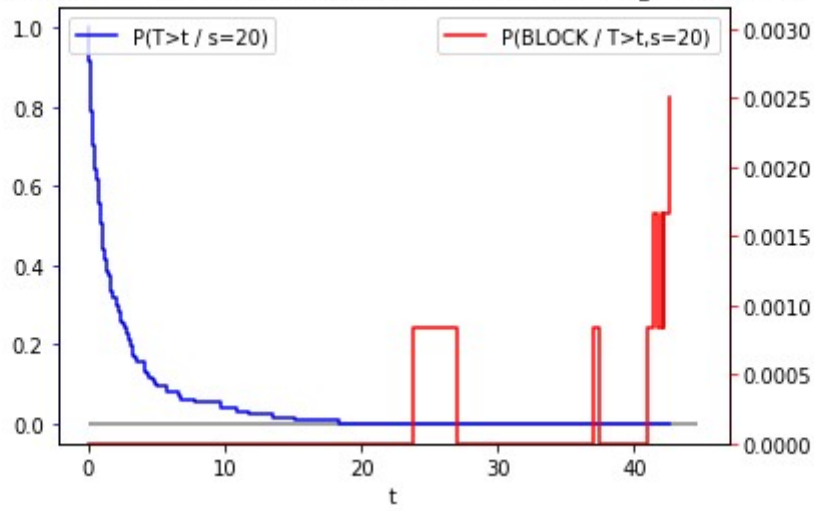

K=40, rhos=[0.7], N=1200, activation size=20, maxtime(1)=308571.4, maxtime(N)=42.9, mean_lifetime=nan, multiplier=6.0, seed=1315
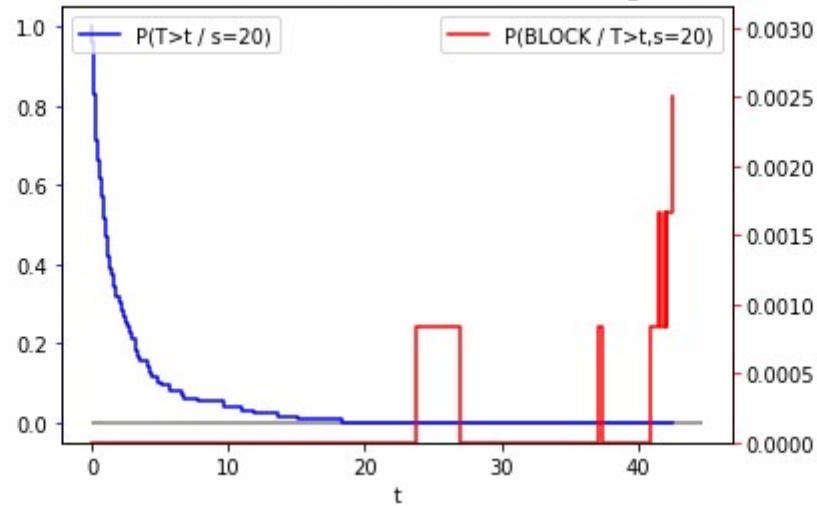
K=40, rhos=[0.7], N=1200, activation size=20, maxtime(1)=308571.4, maxtime(N)=42.9, mean_lifetime=4001.9, multiplier=6.0, seed=1313
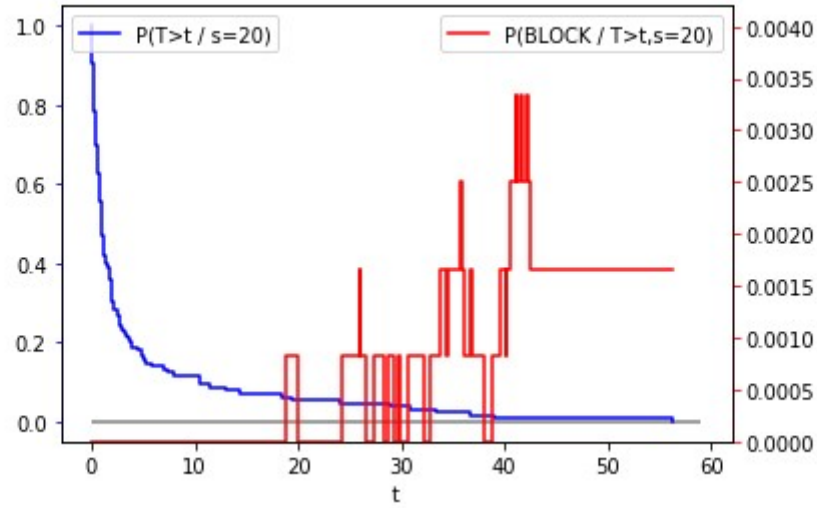

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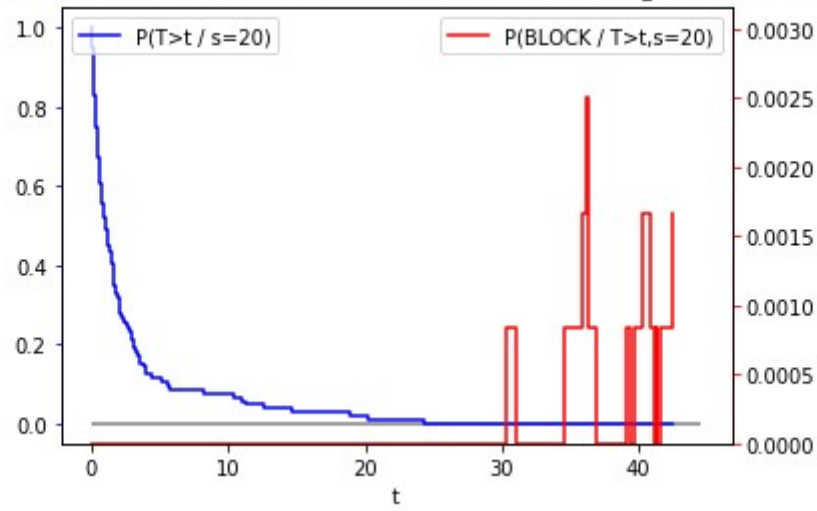

K=40, rhos=[0.7], N=1200, activation size=20, maxtime(1)=308571.4, maxtime(N)=42.9, mean_lifetime=3723.1, multiplier=6.0, seed=1313
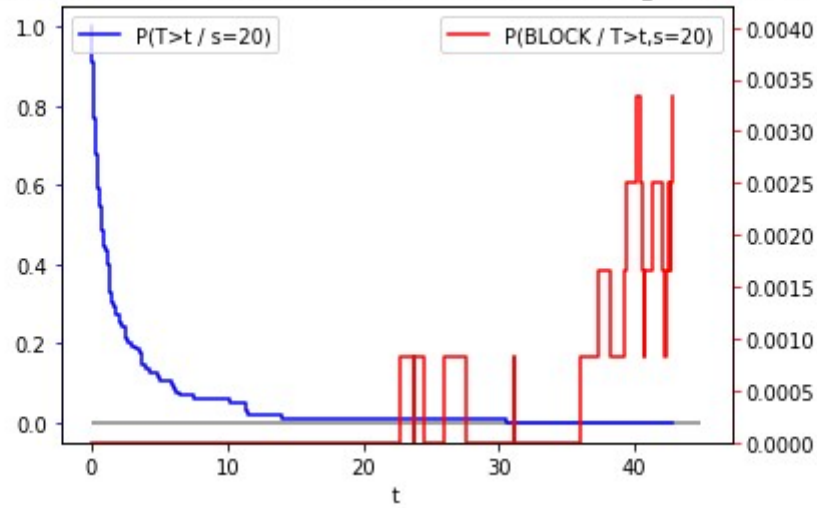
K=40, rhos=[0.7], N=1200, activation size=20, maxtime(1)=308571.4, maxtime(N)=42.9, mean_lifetime=nan, multiplier=6.0, seed=1317
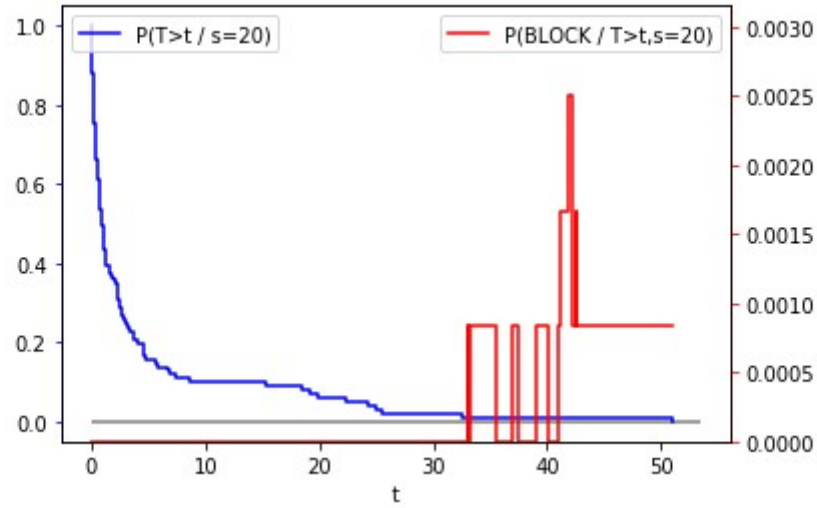

K=40, rhos=[0.7], N=1200, activation size=20, maxtime(1)=308571.4, maxtime(N)=42.9, mean_lifetime=nan, multiplier=6.0, seed=1318
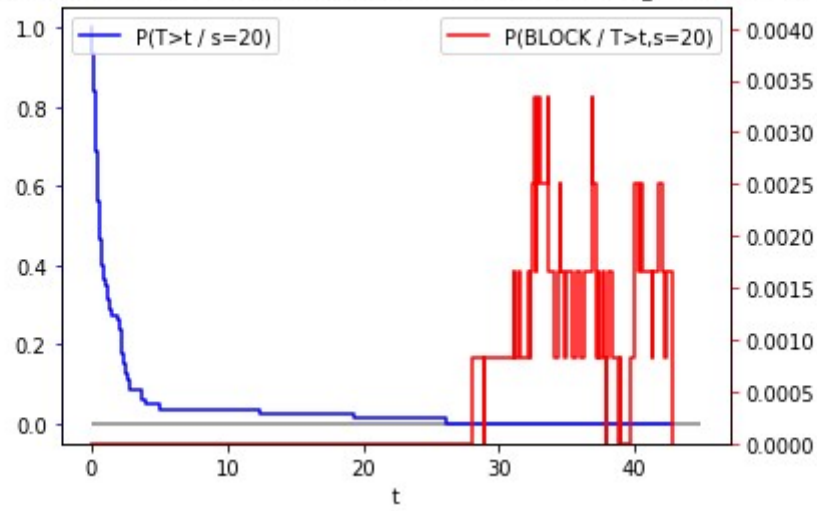

K=40, rhos=[0.7], N=1200, activation size=20, maxtime(1)=308571.4, maxtime(N)=42.9, mean_lifetime=nan, multiplier=6.0, seed=1319
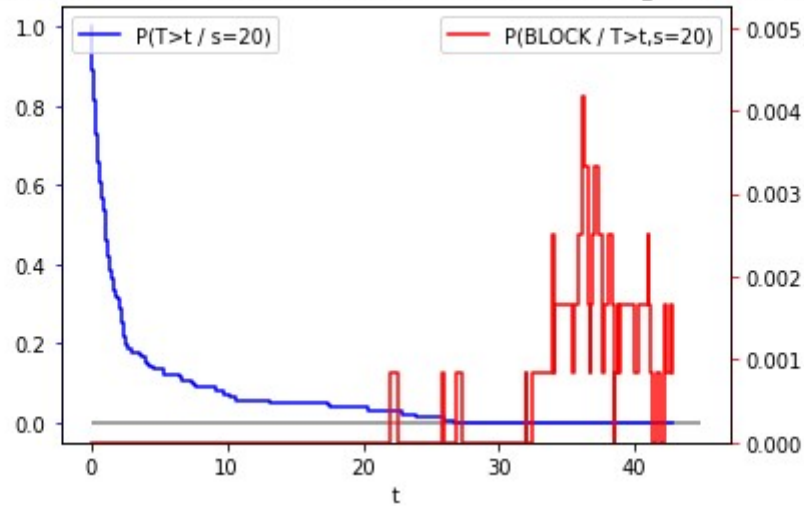
K=40, rhos=[0.7], N=1200, activation size=20, maxtime(1)=308571.4, maxtime(N)=42.9, mean_lifetime=nan, multiplier=6.0, seed=1320
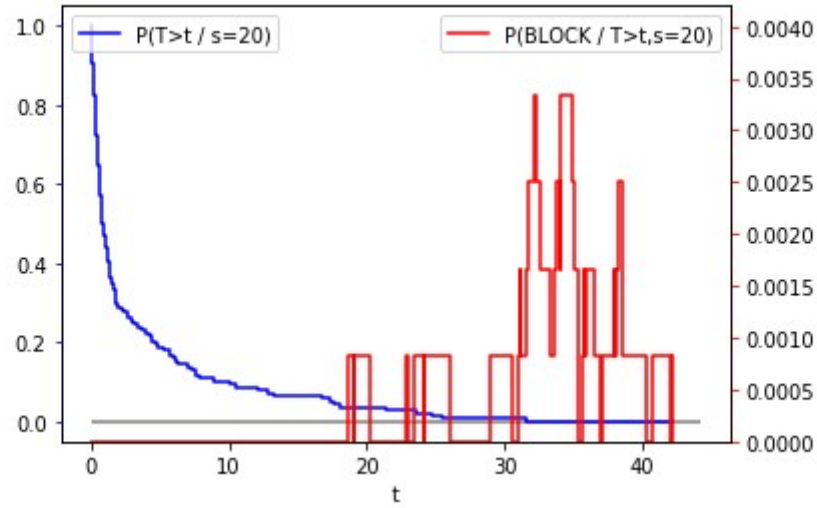

K=40, rhos=[0.7], N=1200, activation size=20, maxtime(1)=308571.4, maxtime(N)=42.9, mean_lifetime=nan, multiplier=6.0, seed=1321
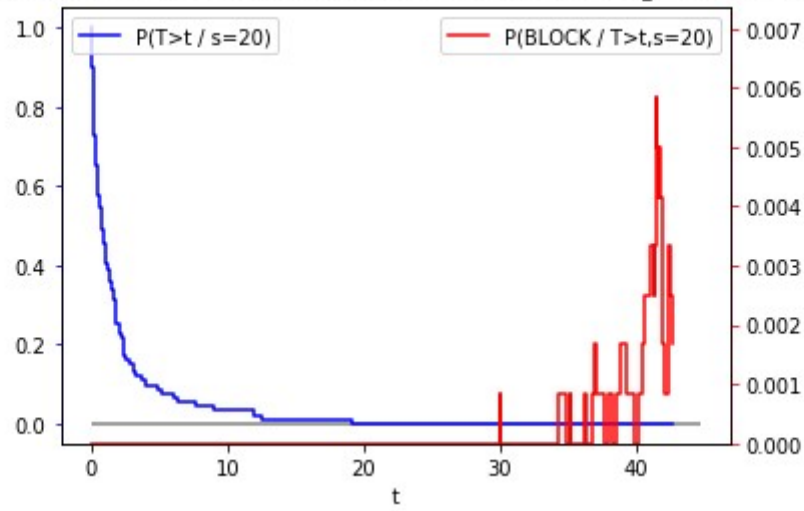

K=40, rhos=[0.7], N=1200, activation size=20, maxtime(1)=308571.4, maxtime(N)=42.9, mean_lifetime=nan, multiplier=6.0, seed=1322
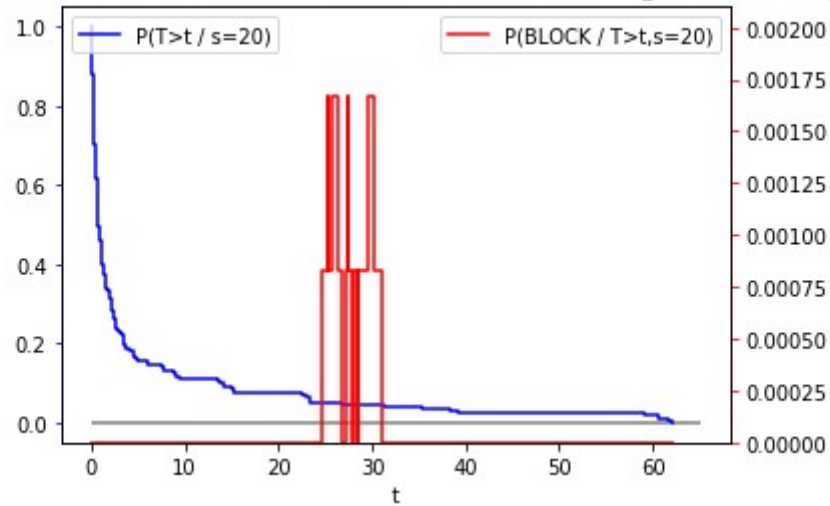
K=40, rhos=[0.7], N=1200, activation size=20, maxtime(1)=308571.4, maxtime(N)=42.9, mean_lifetime=nan, multiplier=6.0, seed=1323

K=40, rhos=[0.7], N=1200, activation size=20, maxtime(1)=308571.4, maxtime(N)=42.9, mean_lifetime=nan, multiplier=6.0, seed=1324

K=40, rhos=[0.7], N=1200, activation size=20, maxtime(1)=308571.4, maxtime(N)=42.9, mean_lifetime=nan, multiplier=6.0, seed=1325

In [2]:

In [2]: