| parameters                       | time meval | $\operatorname{std}$ | ratio |
|----------------------------------|------------|----------------------|-------|
| l                                | 0.37       | 0.00                 |       |
| 2l                               | 0.78       | 0.01                 | 2.08  |
| 4l                               | 1.58       | 0.01                 | 2.03  |
| 8l                               | 3.24       | 0.01                 | 2.05  |
| n                                | 0.37       | 0.00                 |       |
| 2n                               | 0.88       | 0.01                 | 2.35  |
| 4n                               | 1.93       | 0.01                 | 2.19  |
| 8n                               | 4.38       | 0.09                 | 2.26  |
| n, l                             | 0.37       | 0.00                 |       |
| 2n, 2l                           | 1.81       | 0.01                 | 4.83  |
| 4n, 4l                           | 7.87       | 0.14                 | 4.35  |
| 8n, 8l                           | 34.56      | 0.17                 | 4.39  |
| l = 100, n = 100                 |            |                      |       |
| Formula: $A(x) T_{[0,b)} B(x,y)$ |            |                      |       |
| Pattern: Historically            |            |                      |       |