|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **beta** | **exact** | **harmonic** | **MC avg** | **MC error** |
| 0.01 | 1.2971 | 0.4457 | 0.3444333 | 0.17037683 |
| 0.1 | 0.6129 | 0.4073 | 0.1843333 | 0.11690309 |
| 1 | 0.1487 | 0.1656 | 0.0573333 | 0.03917057 |
| 10 | 0.00002 | 2.04E-05 | 8.43E-06 | 1.1854E-06 |
| 100 | 1.67E-44 | 1.67E-44 | n/a | n/a |