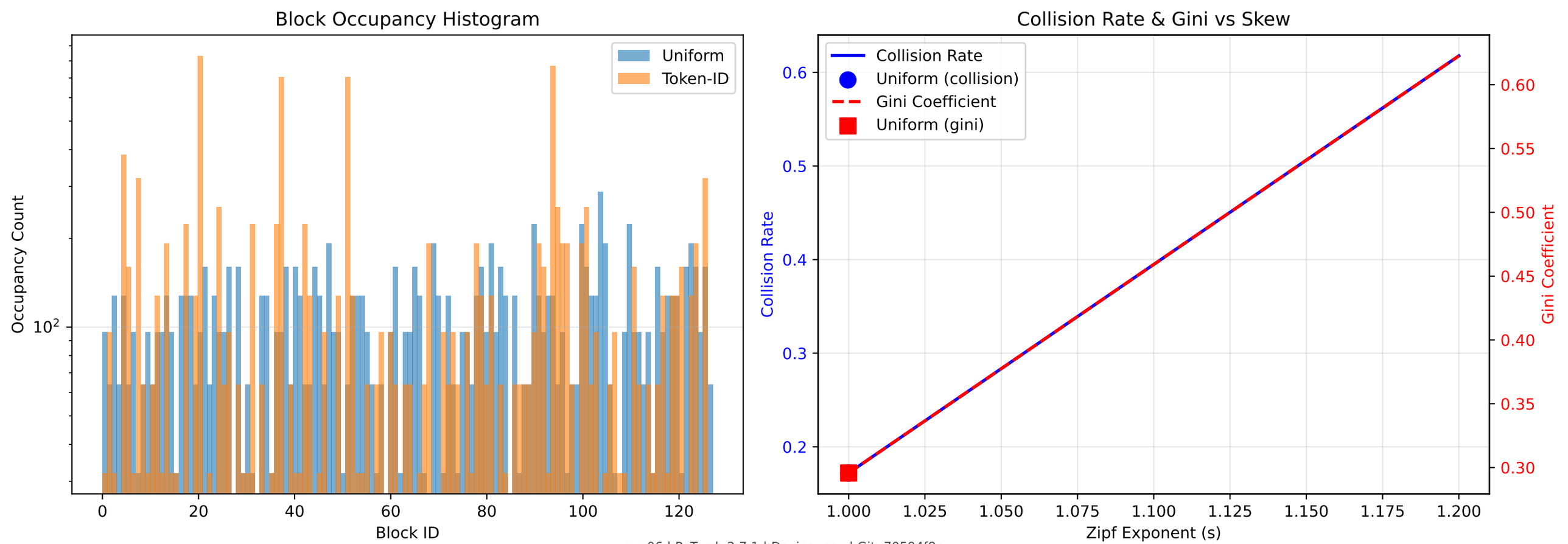
Block Occupancy Histogram
Uniform
Token-ID
Occupancy Count
10^2
0
20
40
60
80
100
120
Block ID
Collision Rate & Gini vs Skew
Collision Rate
Uniform (collision)
Gini Coefficient
Uniform (gini)
Collision Rate
0.6
0.5
0.4
0.3
0.2
Gini Coefficient
0.60
0.55
0.50
0.45
0.40
0.35
0.30
1.000
1.025
1.050
1.075
1.100
1.125
1.150
1.175
1.200
Zipf Exponent (s)
exp06 | PyTorch 2.7.1 | Device: cpu | Git: 70594f8e