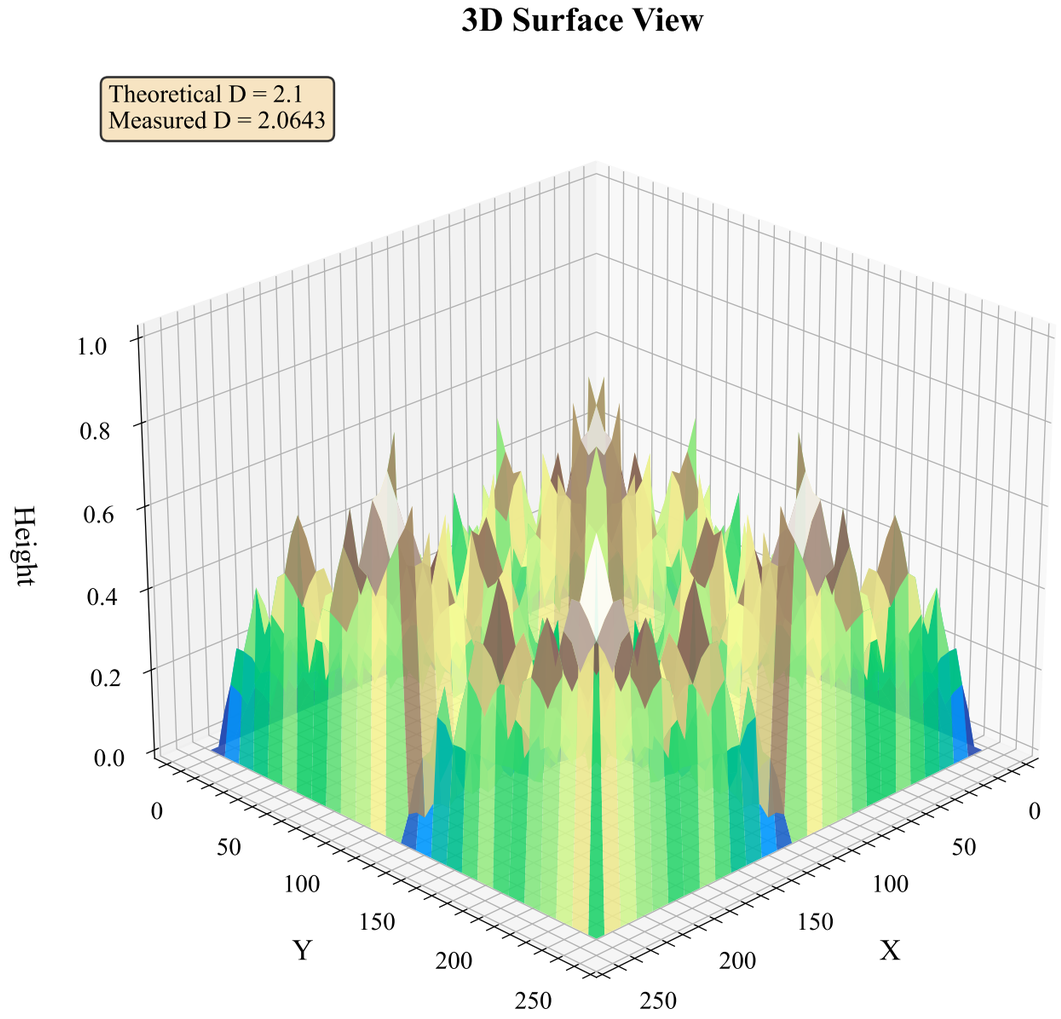
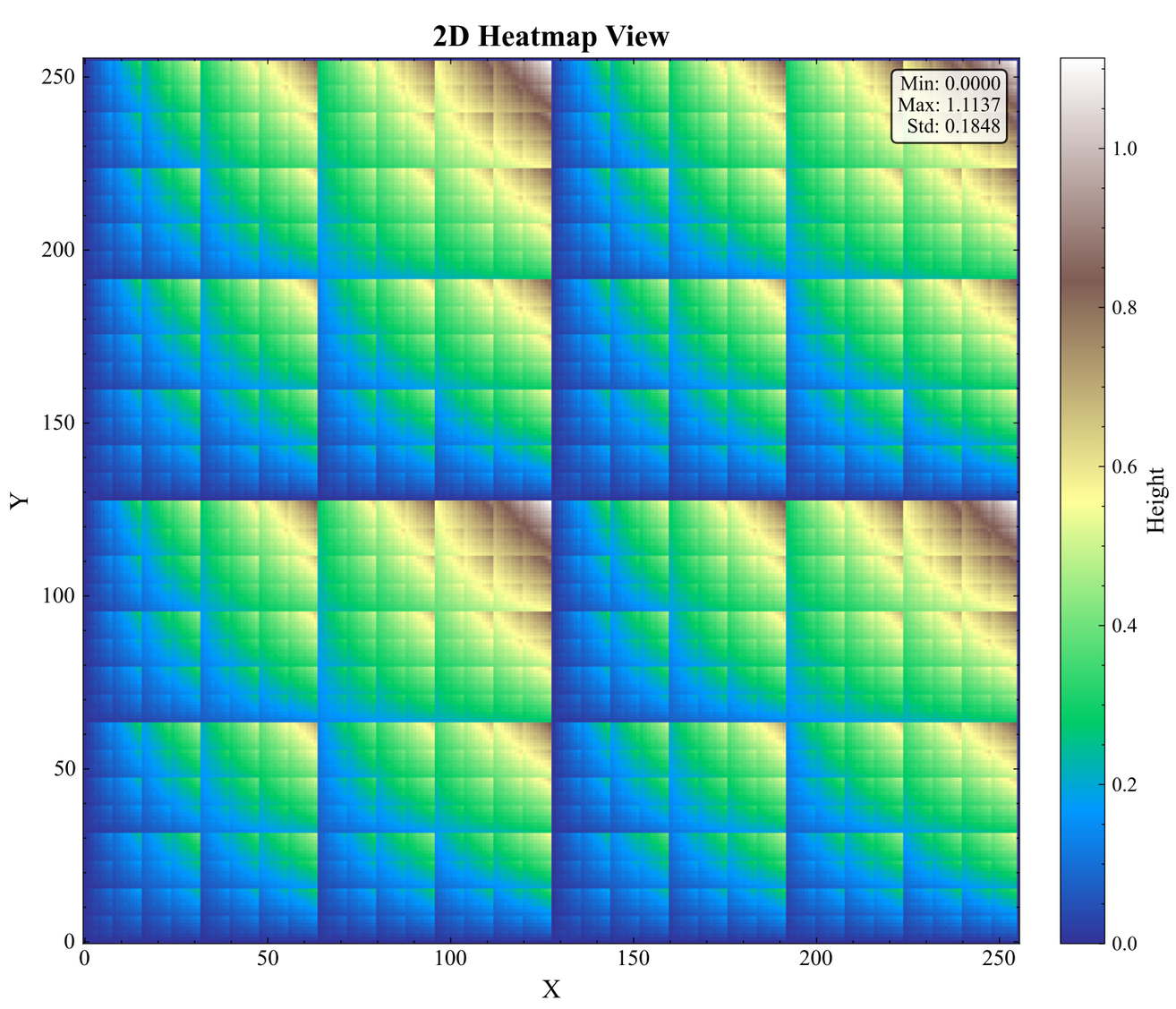
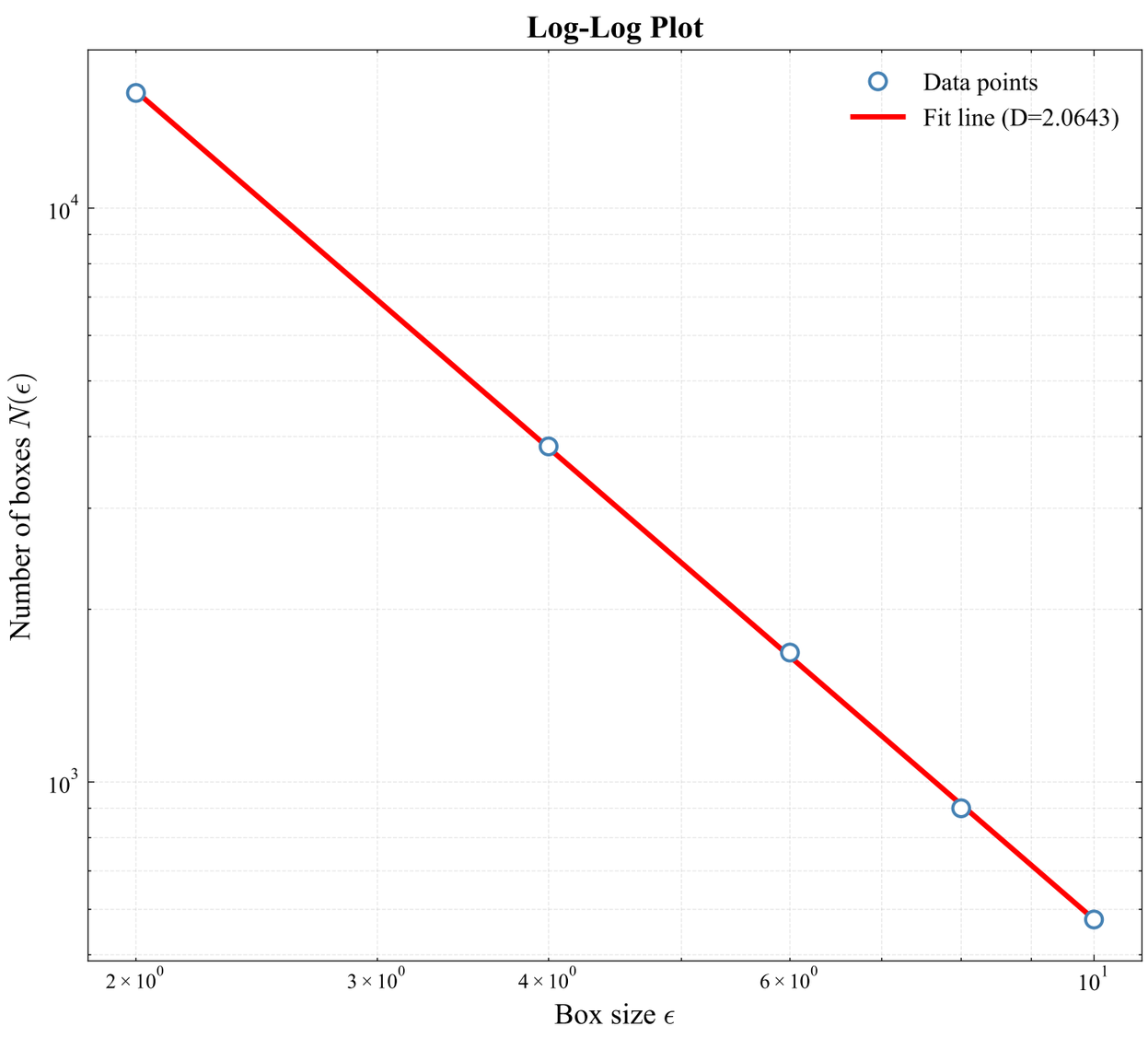
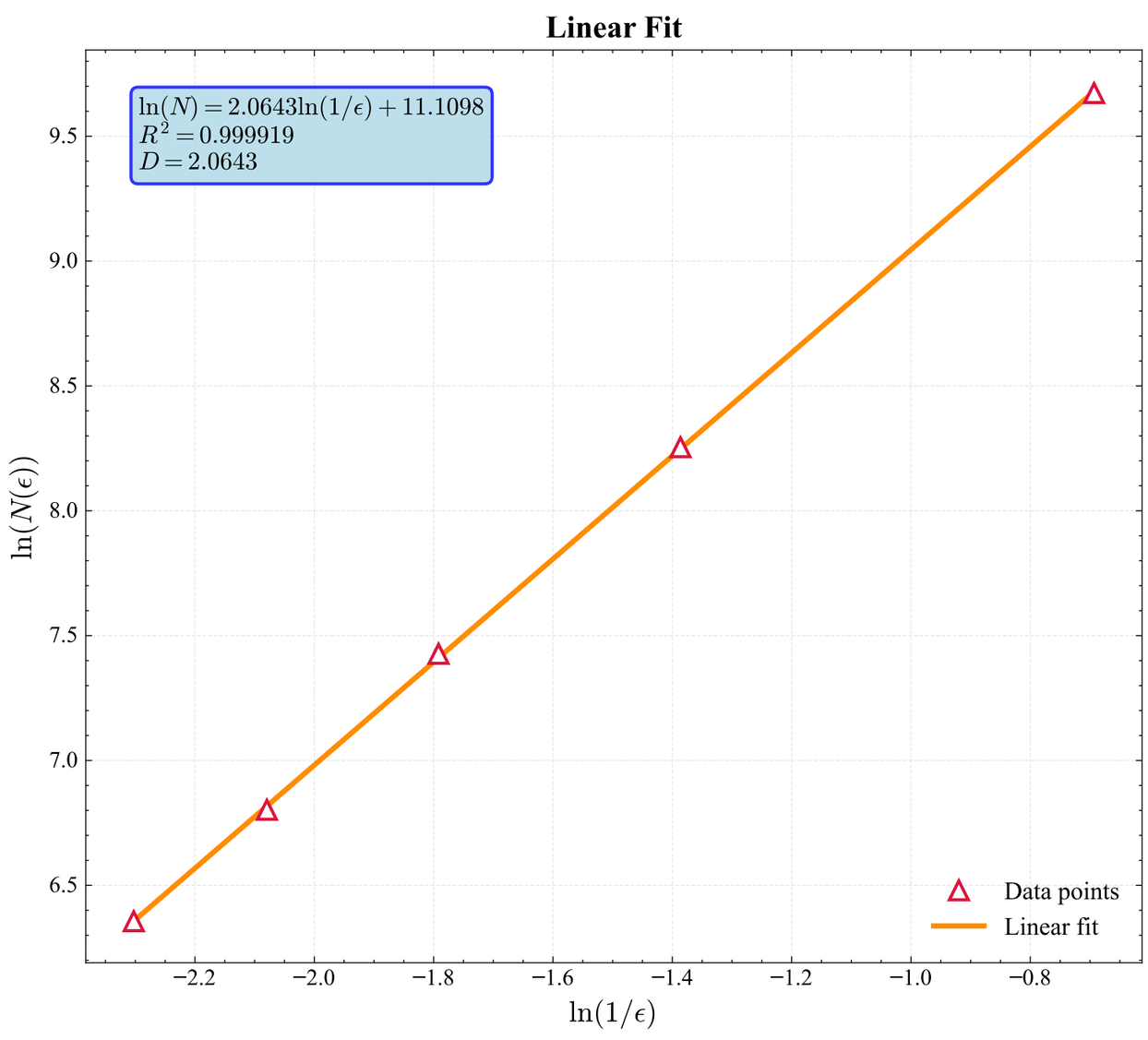

3D Surface View
Theoretical D = 2.1
Measured D = 2.0643
Height
1.0
0.8
0.6
0.4
0.2
0.0
0
50
100
150
200
250
Y
X


2D Heatmap View
Min: 0.0000
Max: 1.1137
Std: 0.1848
Y
X
Height
0
50
100
150
200
250
0.0
0.2
0.4
0.6
0.8
1.0


Log-Log Plot
Data points
Fit line (D=2.0643)
Number of boxes $N(\epsilon)$
Box size ϵ
10^4
10^3
2×10^0
3×10^0
4×10^0
6×10^0
10^1


Linear Fit
$\ln(N) = 2.0643 \ln(1/\epsilon) + 11.1098$
$R^2 = 0.999919$
$D = 2.0643$
$\ln(N(\epsilon))$
$\ln(1/\epsilon)$
Data points
Linear fit
9.5
9.0
8.5
8.0
7.5
7.0
6.5
−2.2
−2.0
−1.8
−1.6
−1.4
−1.2
−1.0
−0.8