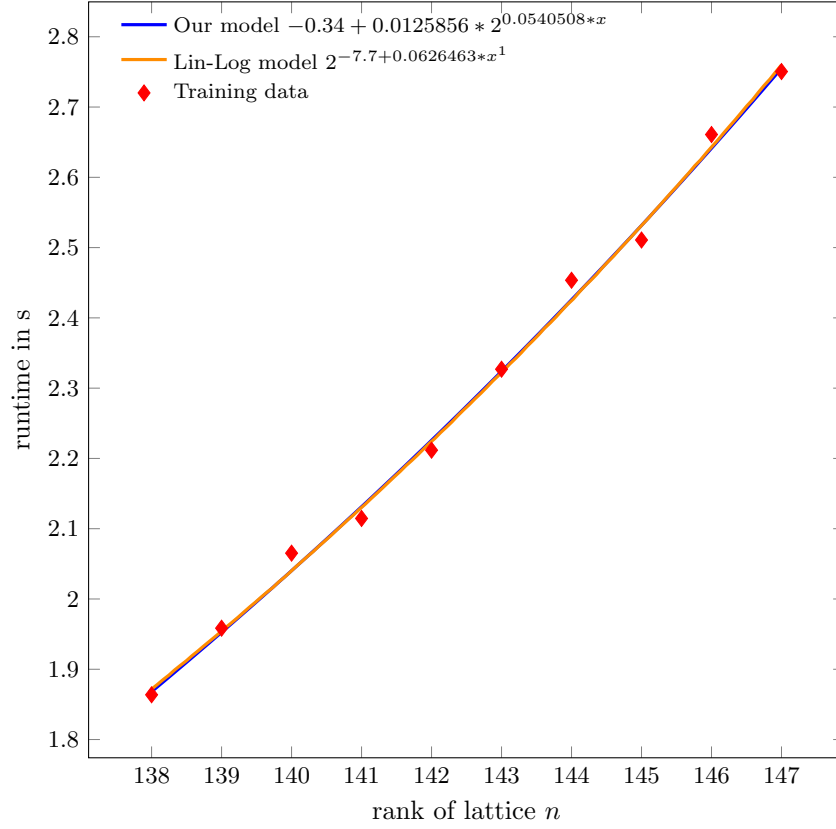


# 1 Evaluation

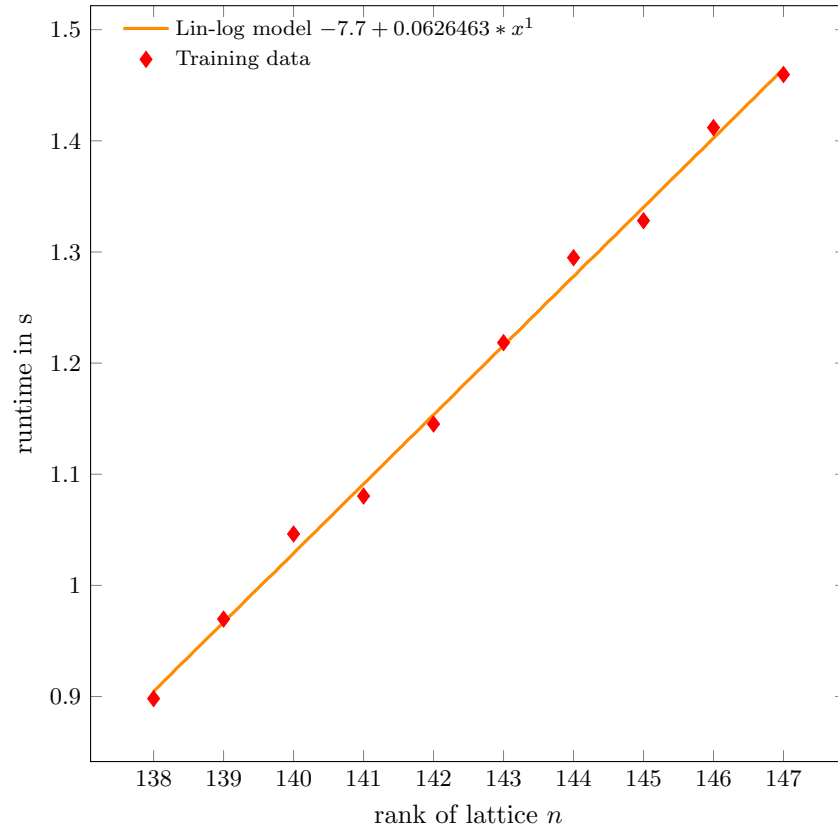
$$f_{model}(x) = -0.34 + 0.0125856 * 2^{0.0540508*x} \quad (1)$$

- Thread 0 found solution in 25794917 steps requiring 0 seconds.
- Cost ( RSS ):0.00272622
- Metrics of our model: RSS: 0.002726 / anRSS: 0.000000 / arNRS: 0.006174
- Metrics of lin-log model : RSS: 0.002769 / anRSS: 0.002296 / arNRS: 0.006368

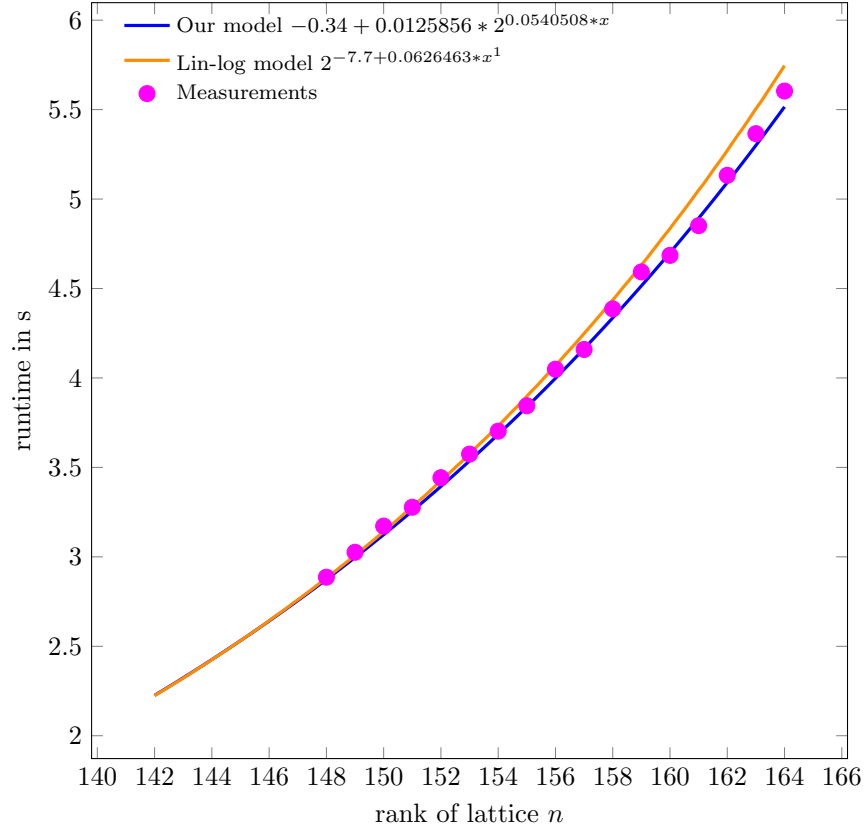


## 2 Log-Function Evaluation

$$f_{log-model}(x) = -7.7 + 0.0626463 * x^1 \quad (2)$$



### 3 Prediction of Runtime



- Deviation of our model and reference at  $x=164$  is 77.9167%.
- Deviation of our model and measures at  $x=164$  is 1.47927%.
- Deviation of reference model and measures at  $x=164$  is 346.132%.

## 4 Development of Costs

