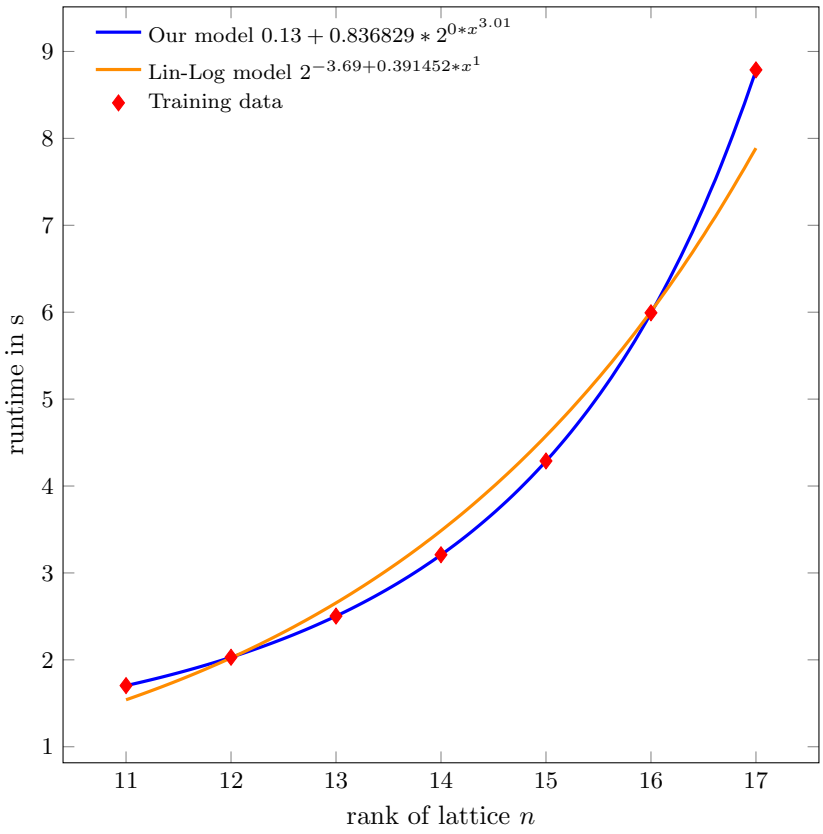
1 Evaluation

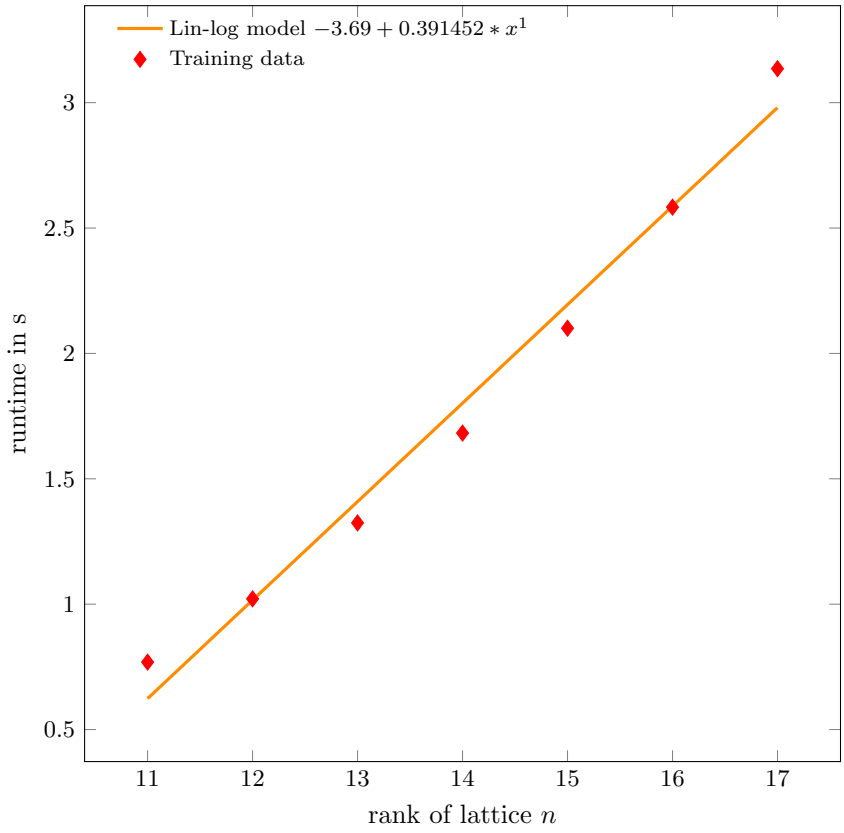
$$f_{model}(x) = 0.13 + 0.836829 * 2^{0*x^{3.01}} \tag{1}$$

- Thread 5 found solution in 16697330 steps requiring 0 seconds.
- Cost (raRSD):5.73911e-05
- Metrics of our model: RSS: 0.000000 / anRSS: 0.000019 / arNRS: 0.000057
- Metrics of lin-log model : RSS: 1.009898 / anRSS: 0.035241 / arNRS: 0.059895

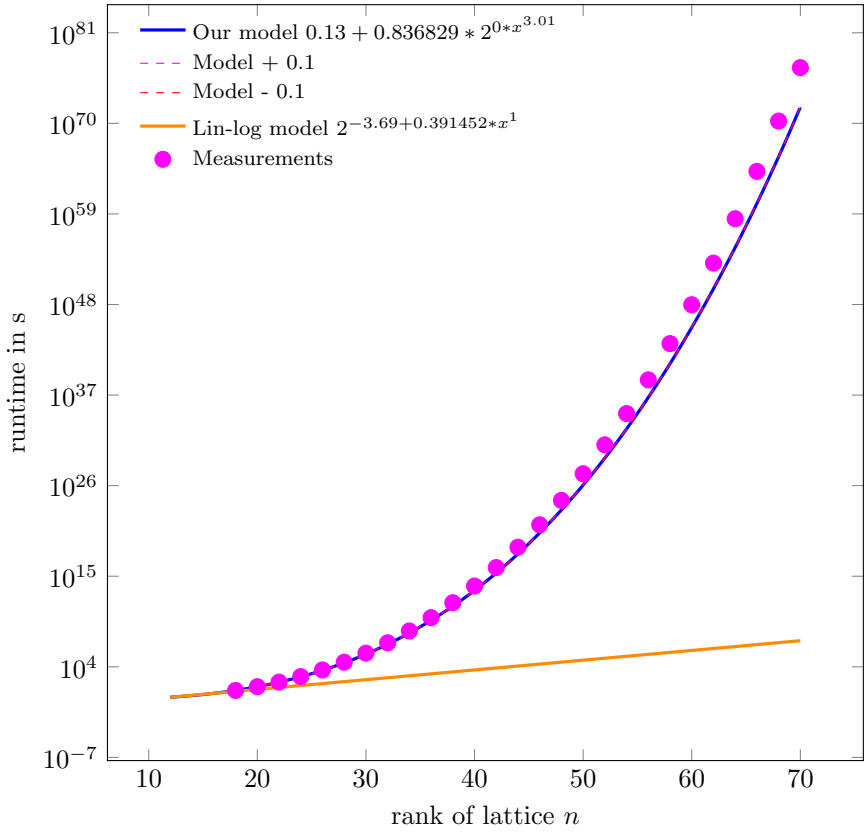


2 Log-Function Evaluation

$$f_{log-model}(x) = -3.69 + 0.391452 * x^1 \tag{2}$$

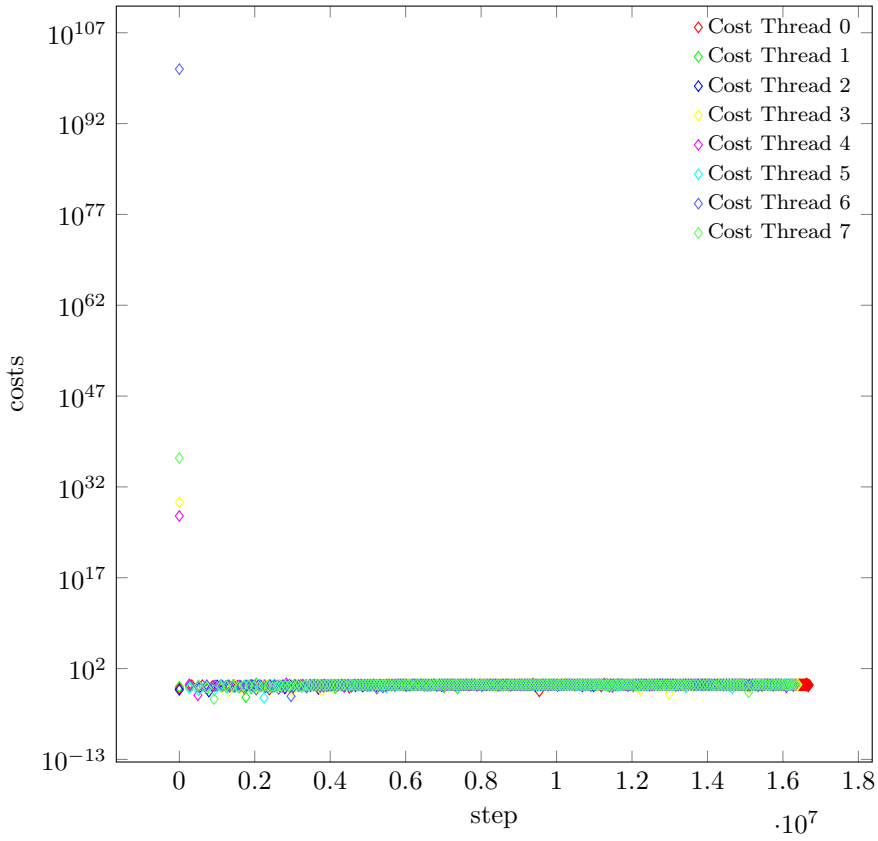


3 Prediction of Runtime



- Deviation of our model and reference at x=70 is 3.96177e+72%.
- Deviation of our model and measures at x=70 is 99.9983%.
- Deviation of reference model and measures at x=70 is 100%.

4 Development of Costs

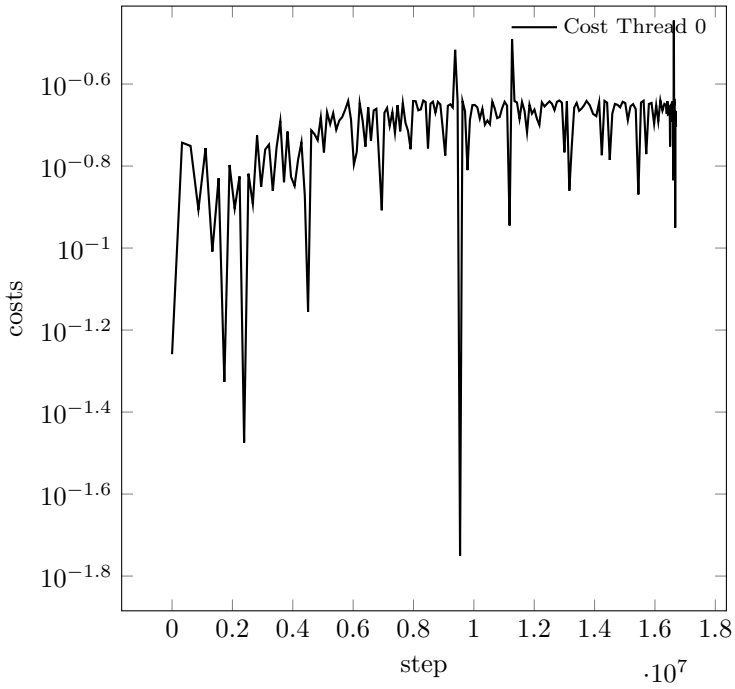


5 Details of Costs

5.1 Thread 0

- Cost (raRSD):5.92044e-05
- Thread 0 found solution:

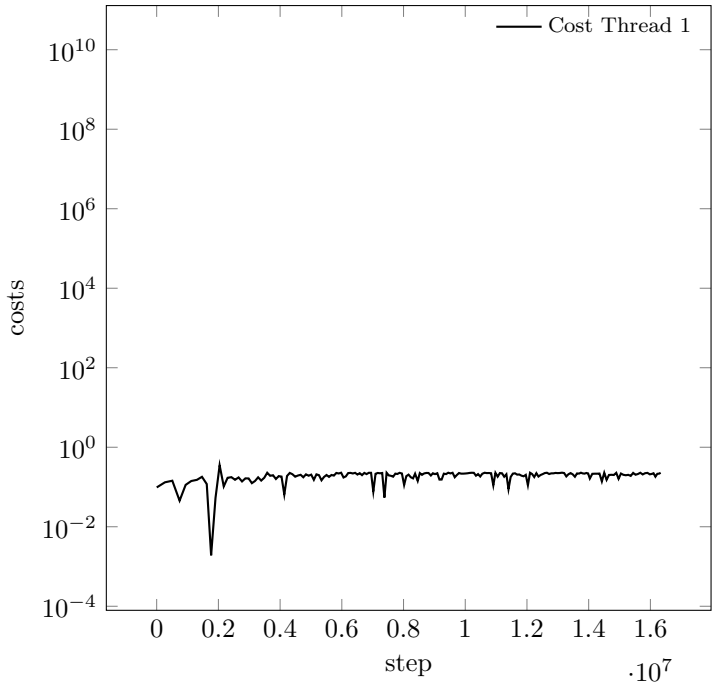
$$0.14 + 0.833882 * 2^{0*x^{3.01}} \tag{3}$$



5.2 Thread 1

- Cost (raRSD):6.01745e-05
- Thread 1 found solution:

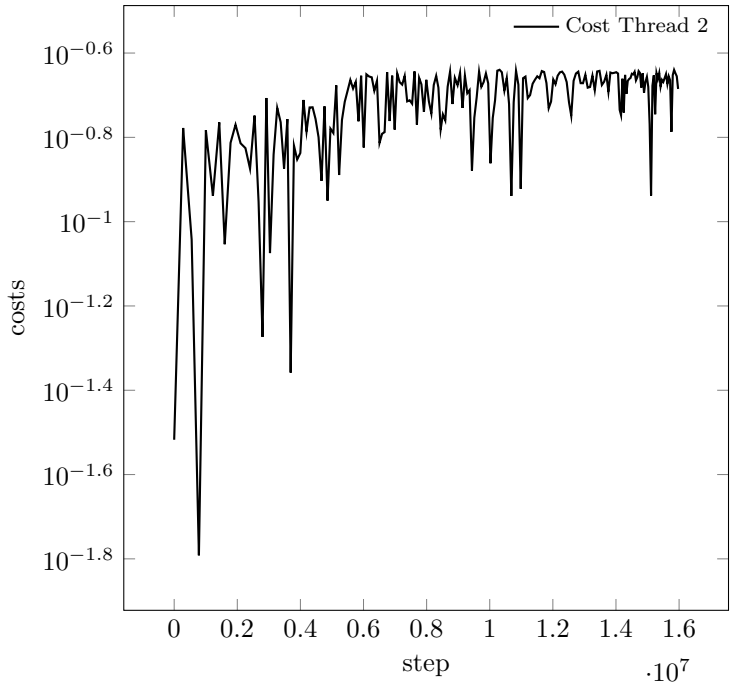
$$0.11 + 0.860824 * 2^{0*x^{3.04}} \tag{4}$$



5.3 Thread 2

- Cost (raRSD):5.79044e-05
- Thread 2 found solution:

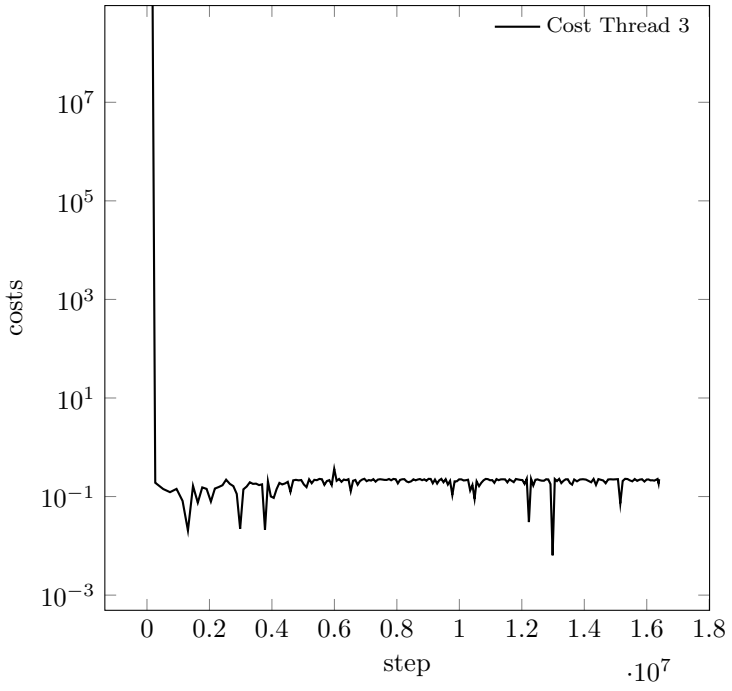
$$0.13 + 0.840024 * 2^{0*x^{3.02}} \tag{5}$$



5.4 Thread 3

- Cost (raRSD):5.80551e-05
- Thread 3 found solution:

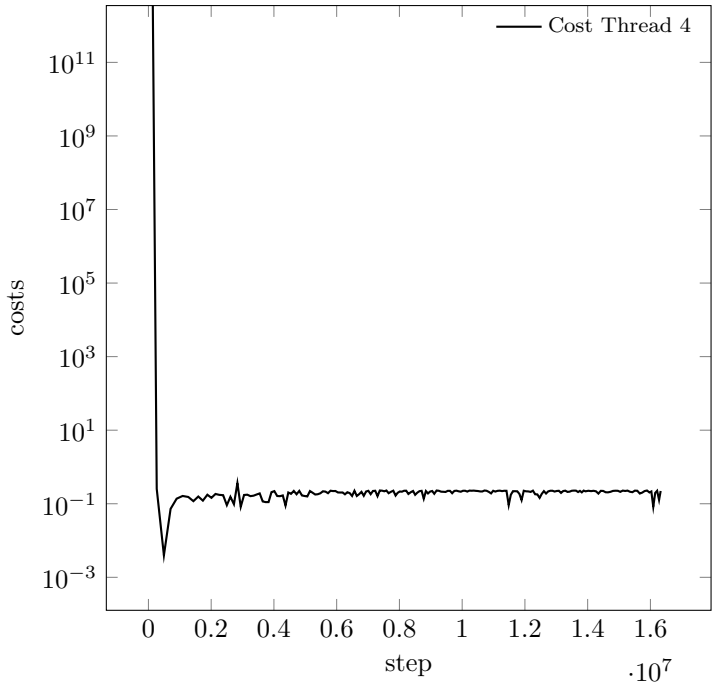
$$0.12 + 0.850081 * 2^{0*x^{3.03}} \tag{6}$$



5.5 Thread 4

- Cost (raRSD):6.14169e-05
- Thread 4 found solution:

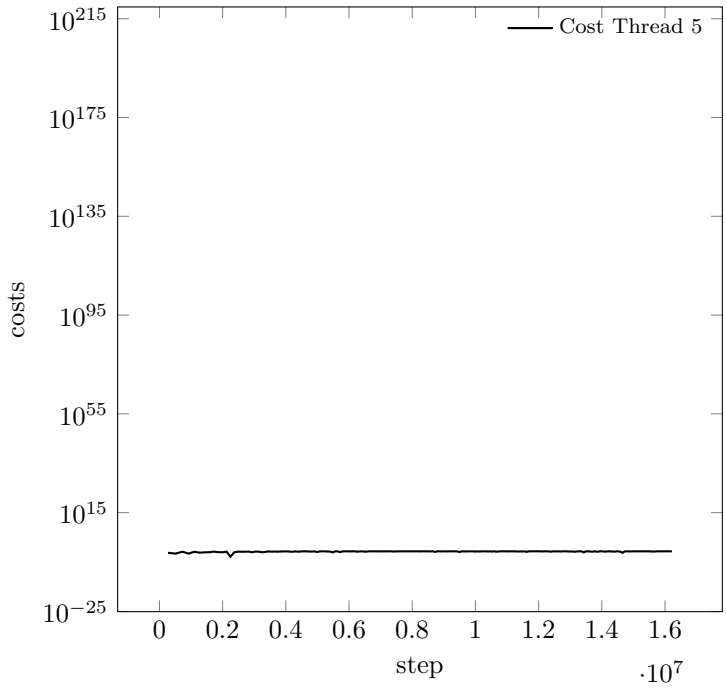
$$0.11 + 0.861355 * 2^{0*x^{3.04}} \tag{7}$$



5.6 Thread 5

- Cost (raRSD):5.73911e-05
- Thread 5 found solution:

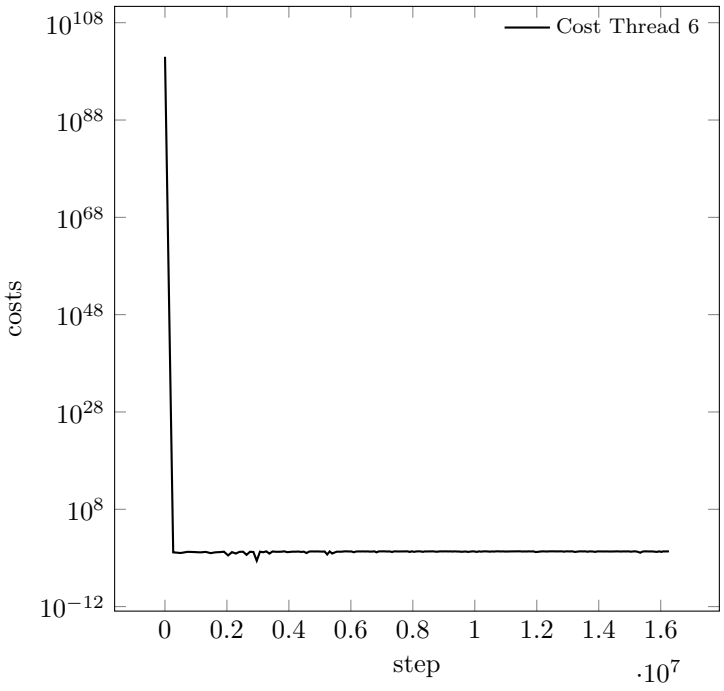
$$0.13 + 0.836829 * 2^{0*x^{3.01}} \tag{8}$$



5.7 Thread 6

- Cost (raRSD):5.75547e-05
- Thread 6 found solution:

$$0.12 + 0.848994 * 2^{0*x^{3.03}} \tag{9}$$



5.8 Thread 7

- Cost (raRSD):5.98233e-05
- Thread 7 found solution:

$$0.11 + 0.858189 * 2^{0*x^{3.04}} \tag{10}$$