1 Evaluation
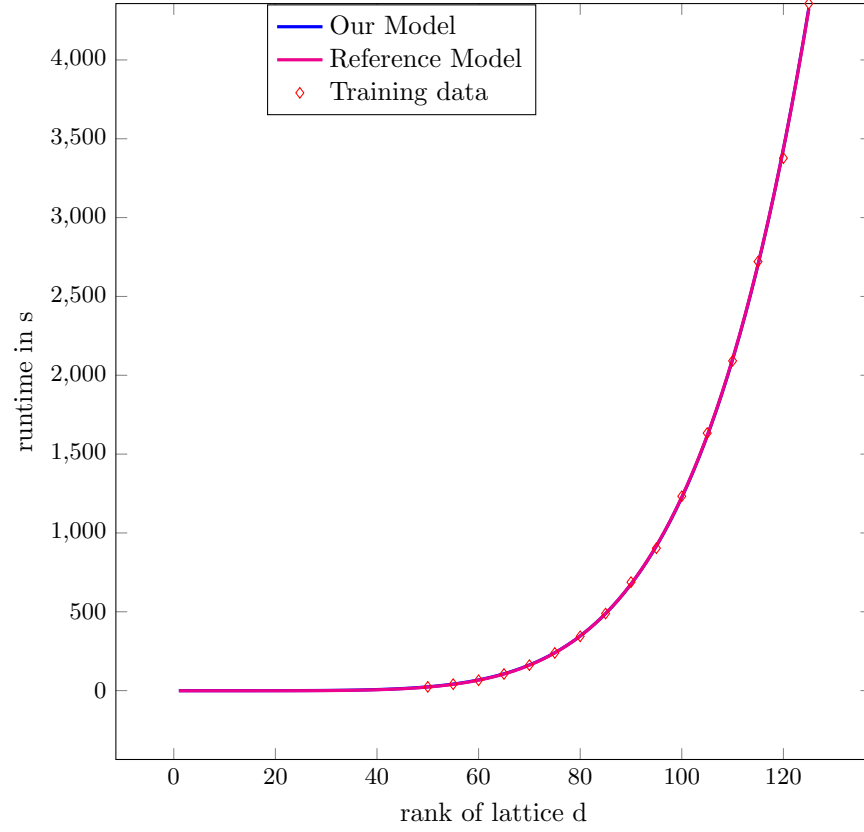
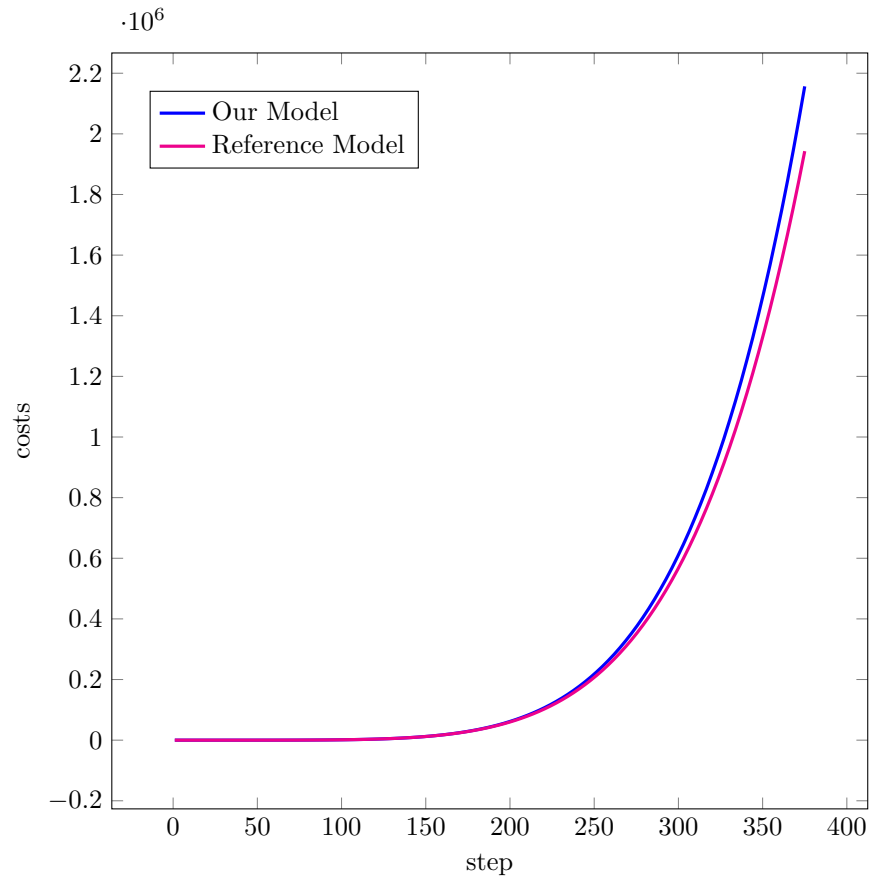$$f_{model}(x) = -0.250661 + 5.96796e - 09 * x^{5.65335} * log2(x)^{0.00699457} \tag{1}$$

- Thread 3 found solution in 6844801 steps requiring 28.6402 seconds.

- Cost (RSS):5523.27

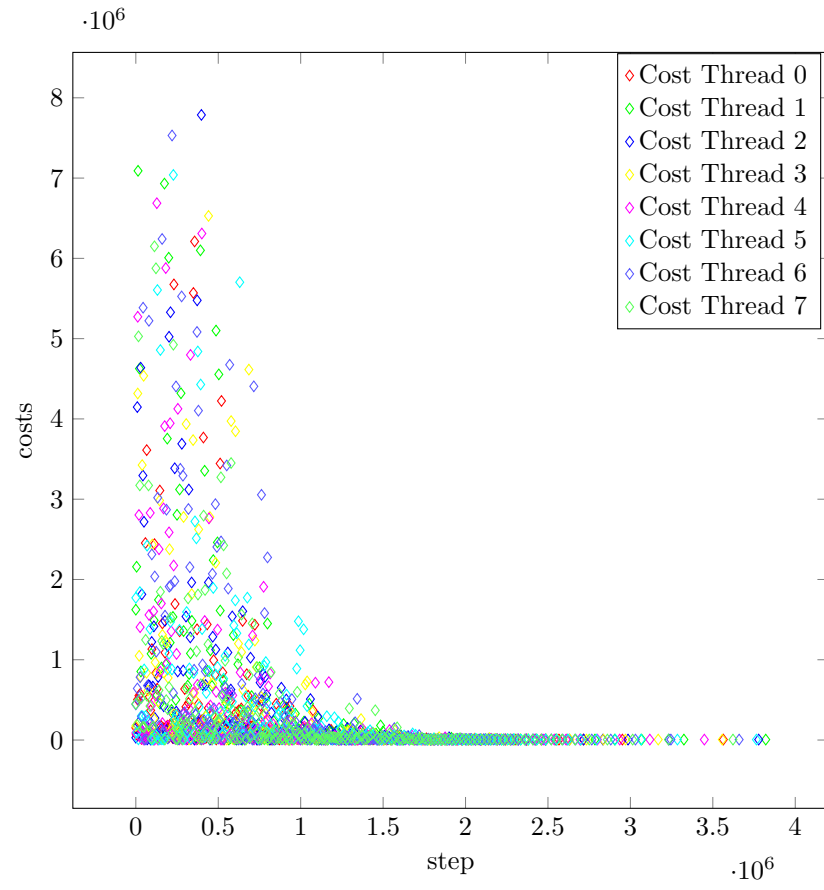$$f_{model}(x) = -0.962 + 4.191e - 10 * x^5 * log2(x)^3 \tag{2}$$

- Cost (RSS):5698.299655

2 Prediction of Runtime

- Deviation of our model and reference at x=375 is 11.1086%.
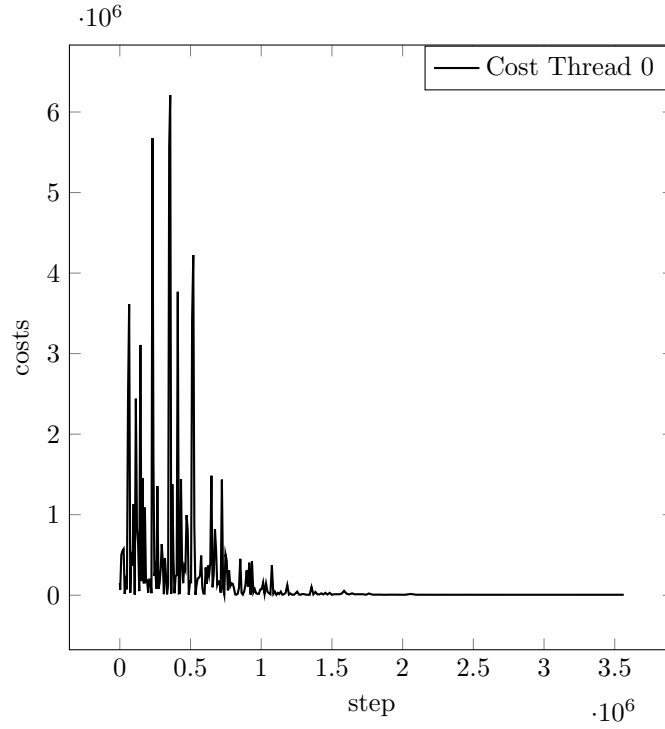
3 Development of Costs

4 Details of Costs

4.1 Thread 0

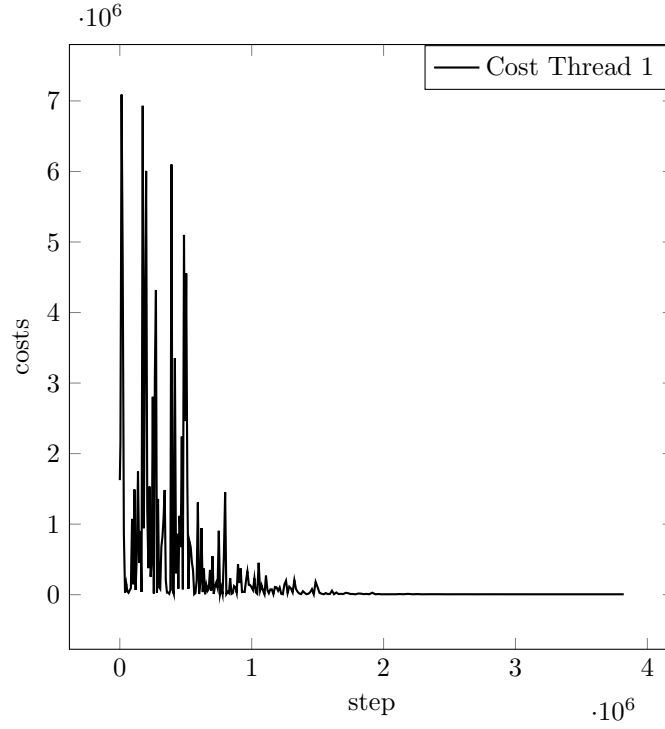- Cost (RSS):5523.32

- Thread 0 found solution:

$$-0.512803 + 6.01867e - 09 * x^{5.65131} * log2(x)^{0.0076939} \tag{3}$$

4.2   Thread 1
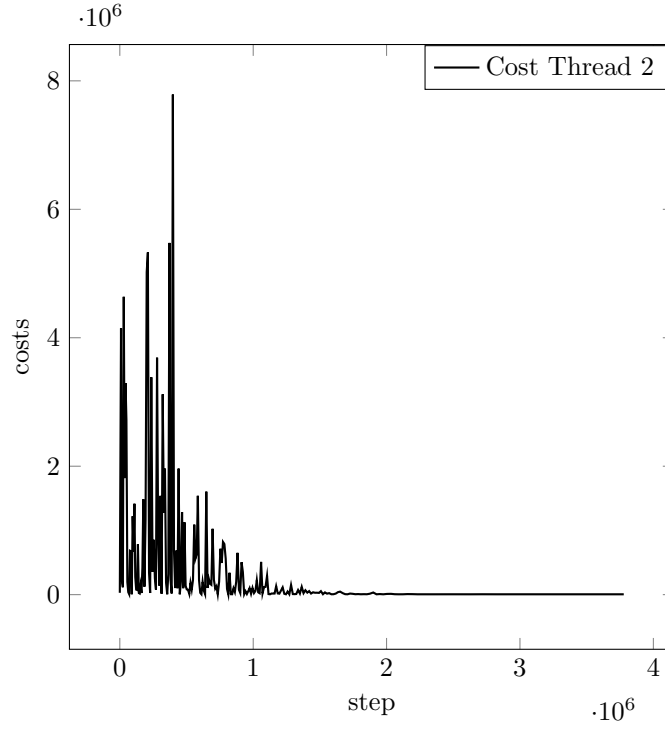
- Cost (RSS):5524.14

- Thread 1 found solution:

$$0.000289872 + 5.92094e - 09 * x^{5.65534} * log2(x)^{0.00610633} \tag{4}$$

4.3 Thread 2
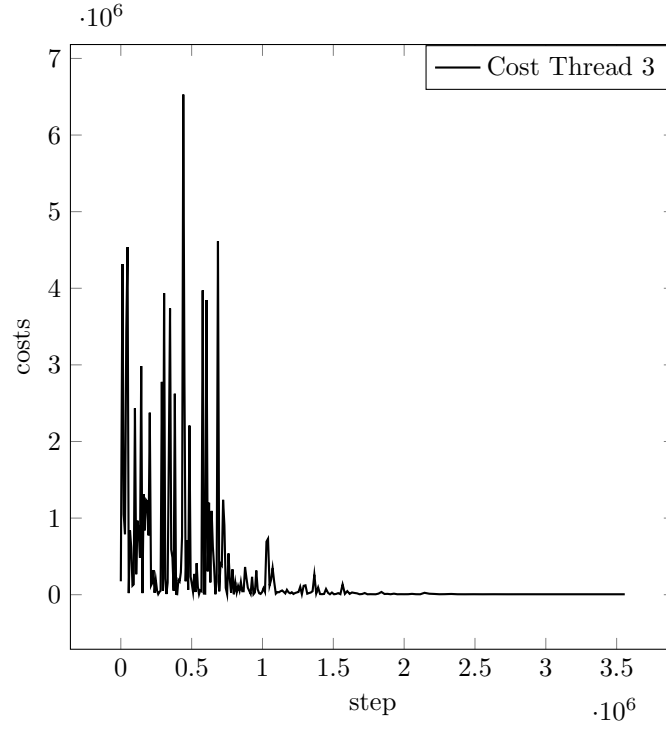
- Cost (RSS):5523.65

- Thread 2 found solution:

$$-0.303445 + 5.89347e - 09 * x^{5.64949} * log2(x)^{0.0230611} \tag{5}$$

4.4 Thread 3
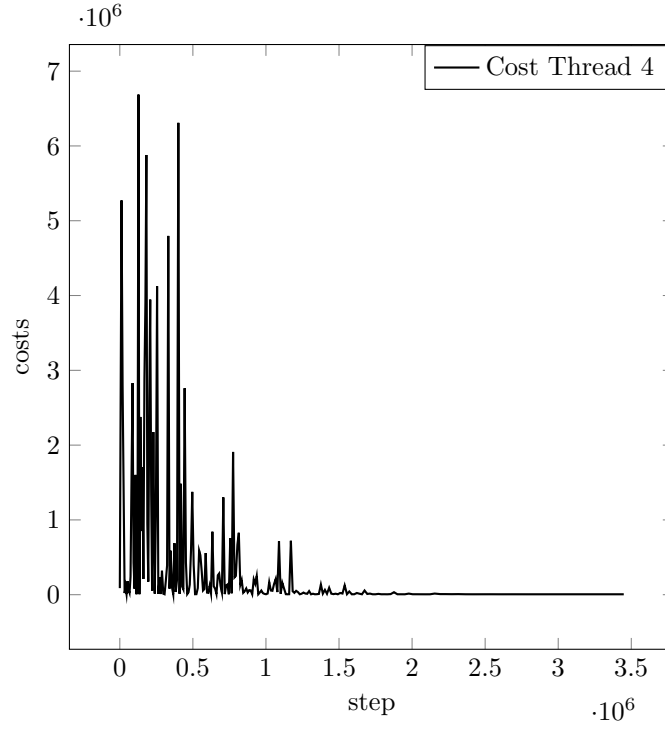
- Cost (RSS):5523.27

- Thread 3 found solution:

$$-0.250661 + 5.96796e - 09 * x^{5.65335} * log2(x)^{0.00699457} \tag{6}$$

4.5   Thread 4
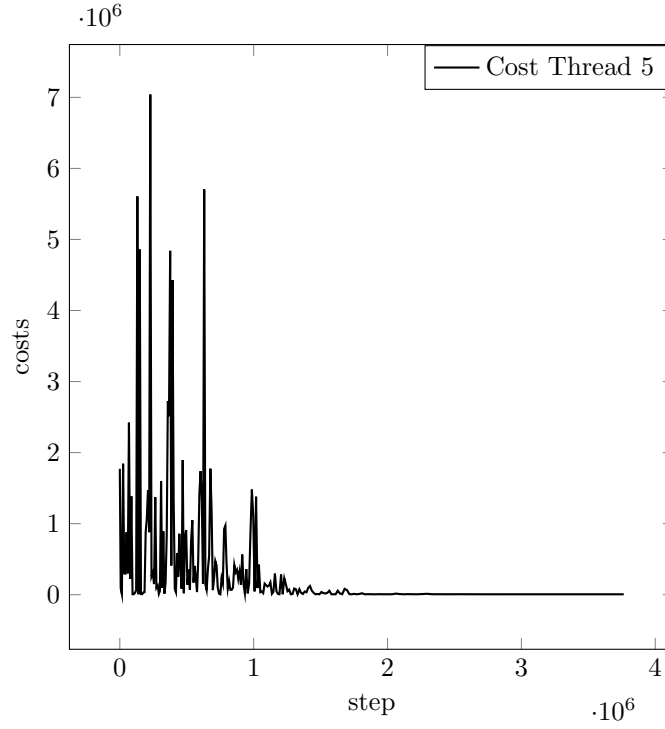
- Cost (RSS):5524.36

- Thread 4 found solution:

$$-0.529633 + 5.85162e - 09 * x^{5.64424} * log2(x)^{0.039773} \tag{7}$$

4.6 Thread 5
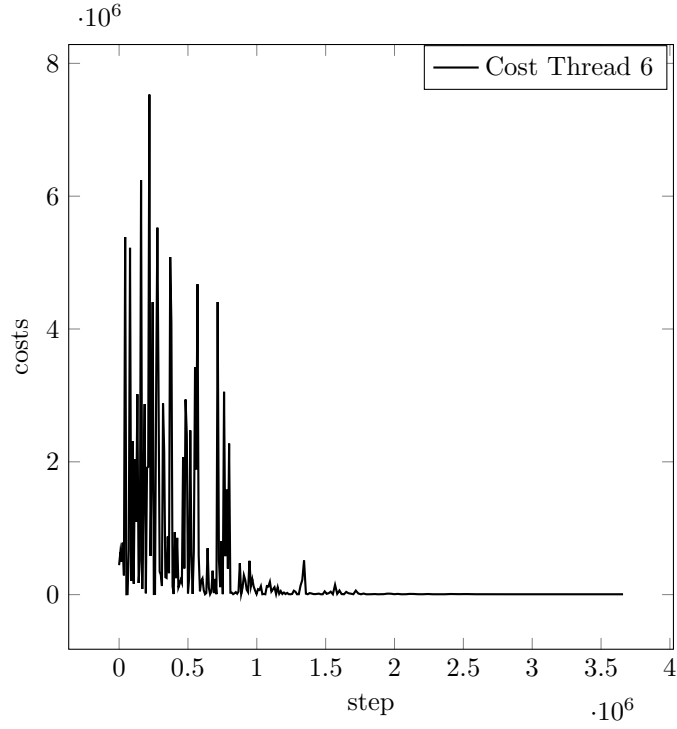
- Cost (RSS):5523.29

- Thread 5 found solution:

$$-0.498004 + 6.01687e - 09 * x^{5.65147} * log2(x)^{0.00745662} \tag{8}$$

4.7 Thread 6

- Cost (RSS):5524.08

- Thread 6 found solution:

$$-0.430874 + 5.84701e - 09 * x^{5.64559} * log2(x)^{0.0368308} \tag{9}$$

4.8   Thread 7

- Cost (RSS):5523.37

- Thread 7 found solution:

$$-0.190731 + 5.96159e - 09 * x^{5.65402} * log2(x)^{0.00586504} \tag{10}$$