

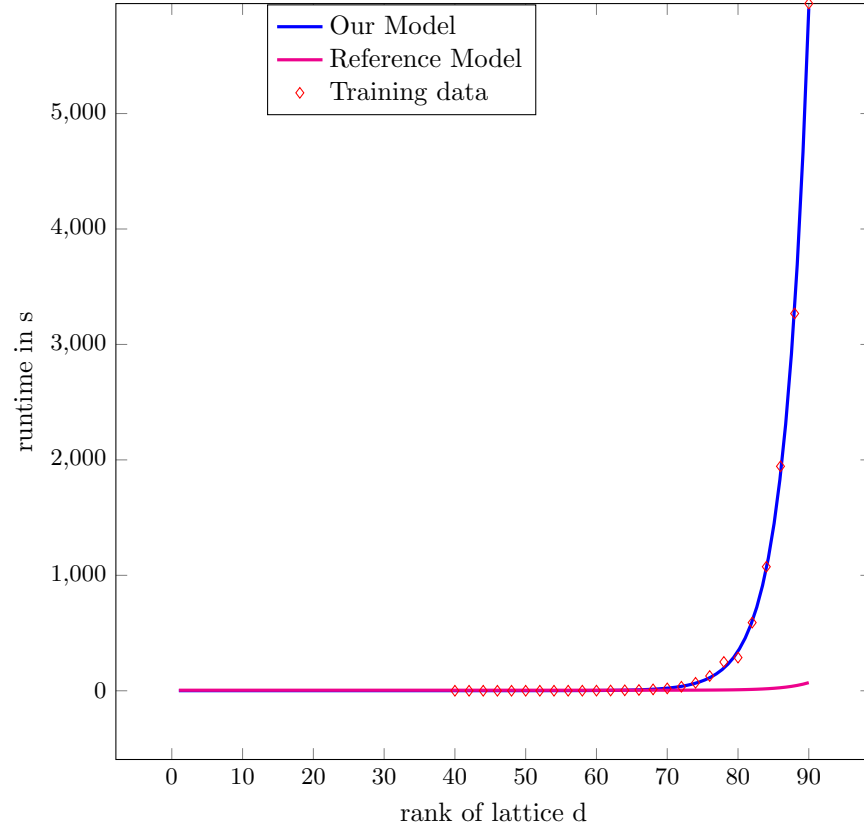
# 1 Evaluation

$$f_{model}(x) = 0.946572 + 5.67241e - 06 * 2^{0.107009*x^{1.25223}} \quad (1)$$

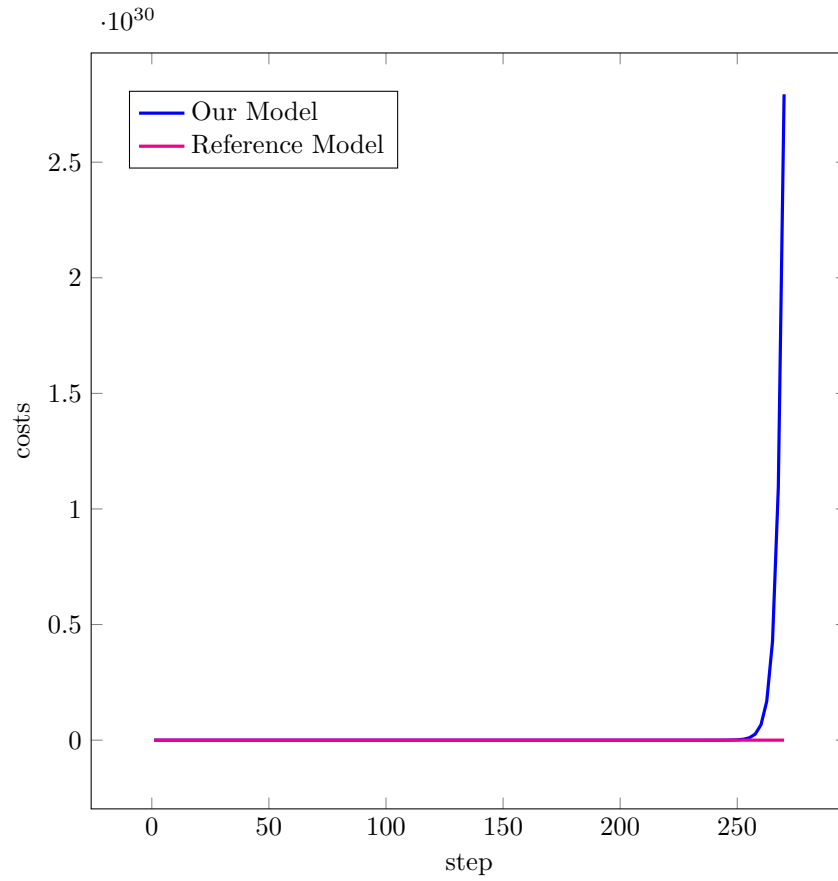
- Thread 5 found solution in 15395201 steps requiring 73.1186 seconds.
- Cost (RSS):15471.6

$$f_{model}(x) = 4.809 + 9.594e - 10 * 2^{0.4*x^1} \quad (2)$$

- Cost (RSS):50282704.722104

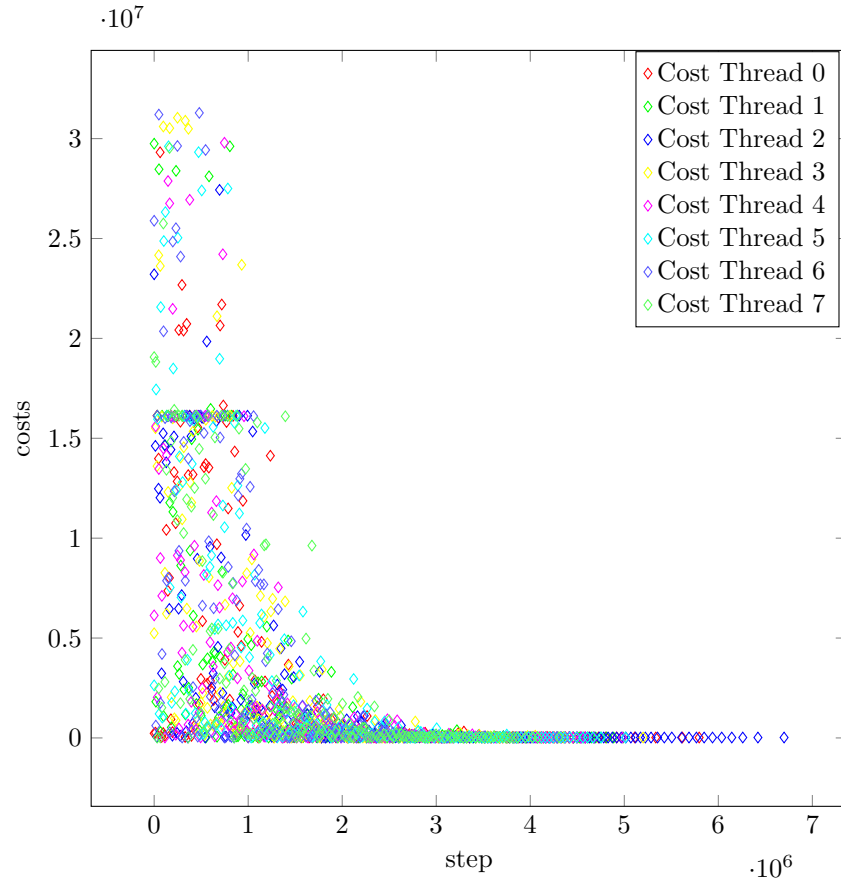


## 2 Prediction of Runtime



- Deviation of our model and reference at x=270 is 9.09237e+08%.

### 3 Development of Costs

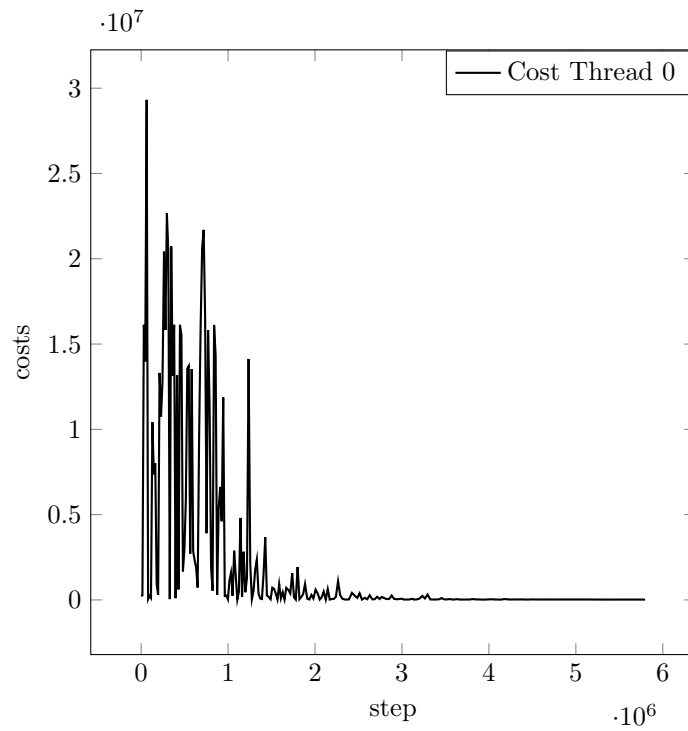


## 4 Details of Costs

### 4.1 Thread 0

- Cost (RSS):15820.6
- Thread 0 found solution:

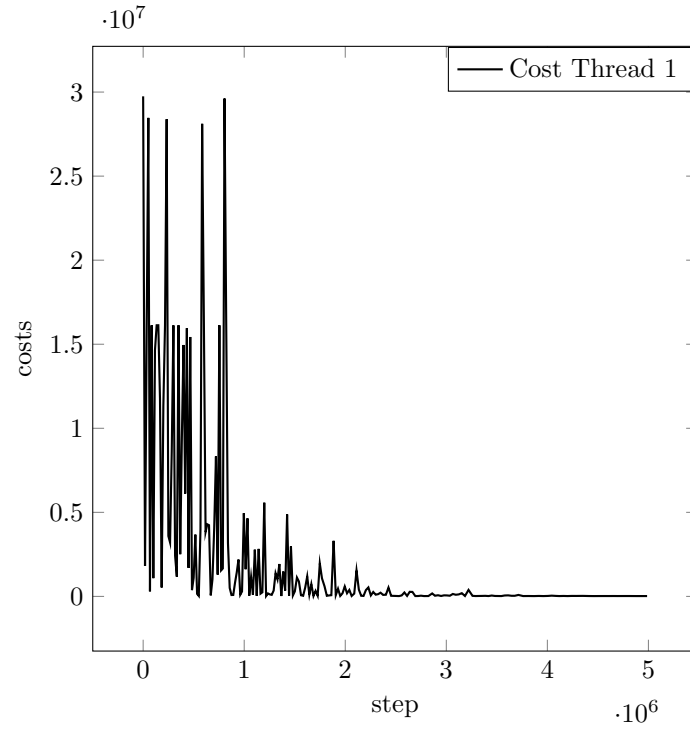
$$3.00456 + 4.73394e - 06 * 2^{0.109053*x^{1.24996}} \quad (3)$$



## 4.2 Thread 1

- Cost (RSS):15875.1
- Thread 1 found solution:

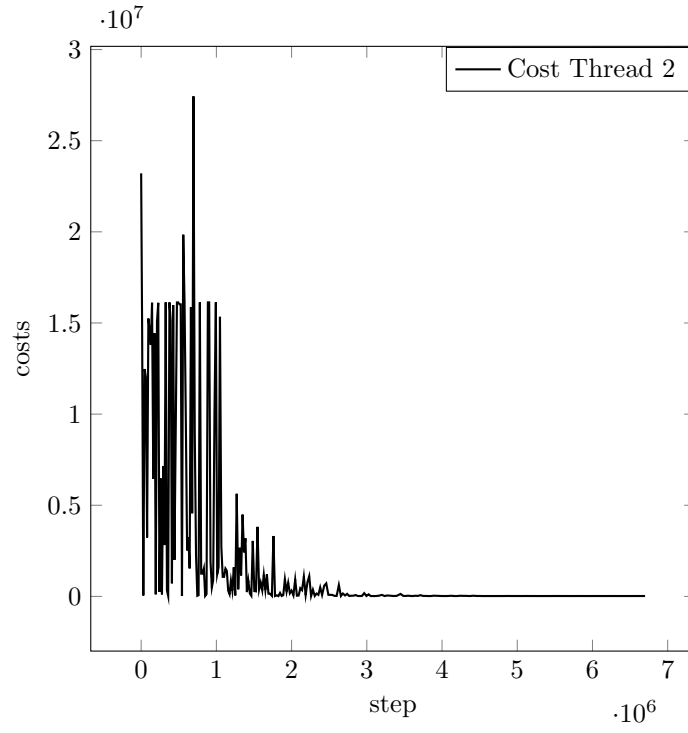
$$1.41372 + 6.83453e - 07 * 2^{0.203482*x^{1.13096}} \quad (4)$$



### 4.3 Thread 2

- Cost (RSS):16298.1
- Thread 2 found solution:

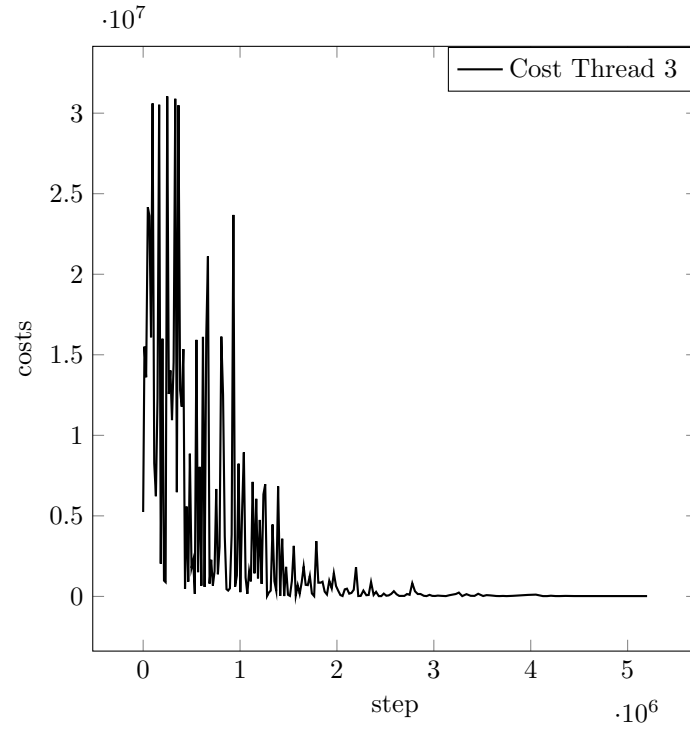
$$3.89914 + 5.67357e - 06 * 2^{0.100703 * x^{1.26574}} \quad (5)$$



#### 4.4 Thread 3

- Cost (RSS):15837.8
- Thread 3 found solution:

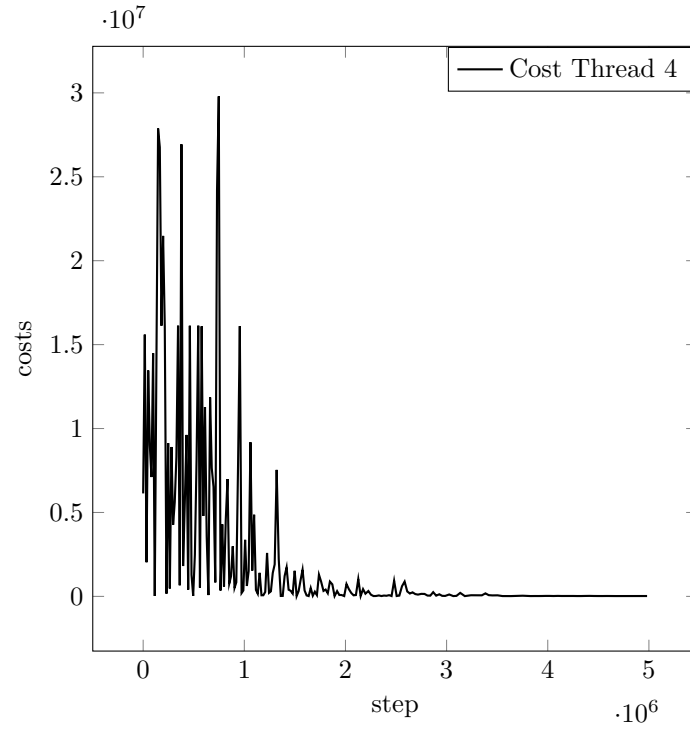
$$2.1487 + 5.96533e - 07 * 2^{0.208501 * x^{1.12687}} \quad (6)$$



## 4.5 Thread 4

- Cost (RSS):16729
- Thread 4 found solution:

$$-2.12663 + 7.03733e - 06 * 2^{0.105851*x^{1.2523}} \quad (7)$$

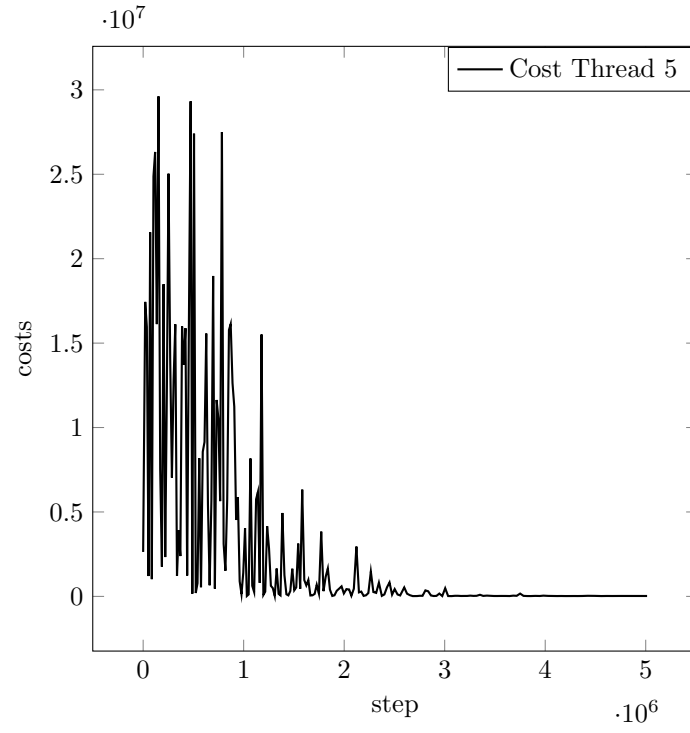




## 4.6 Thread 5

- Cost (RSS):15471.6
- Thread 5 found solution:

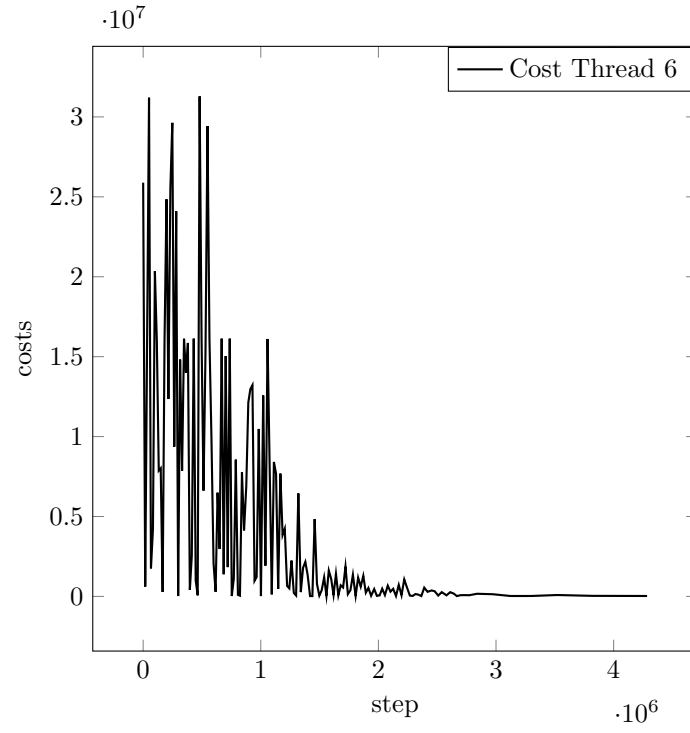
$$0.946572 + 5.67241e - 06 * 2^{0.107009*x^{1.25223}} \quad (8)$$



## 4.7 Thread 6

- Cost (RSS):16038.6
- Thread 6 found solution:

$$3.47501 + 4.90147e - 06 * 2^{0.106754 * x^{1.25433}} \quad (9)$$



## 4.8 Thread 7

- Cost (RSS):15719.9
- Thread 7 found solution:

$$-0.330953 + 6.52628e - 06 * 2^{0.104717 * x^{1.25552}} \quad (10)$$

