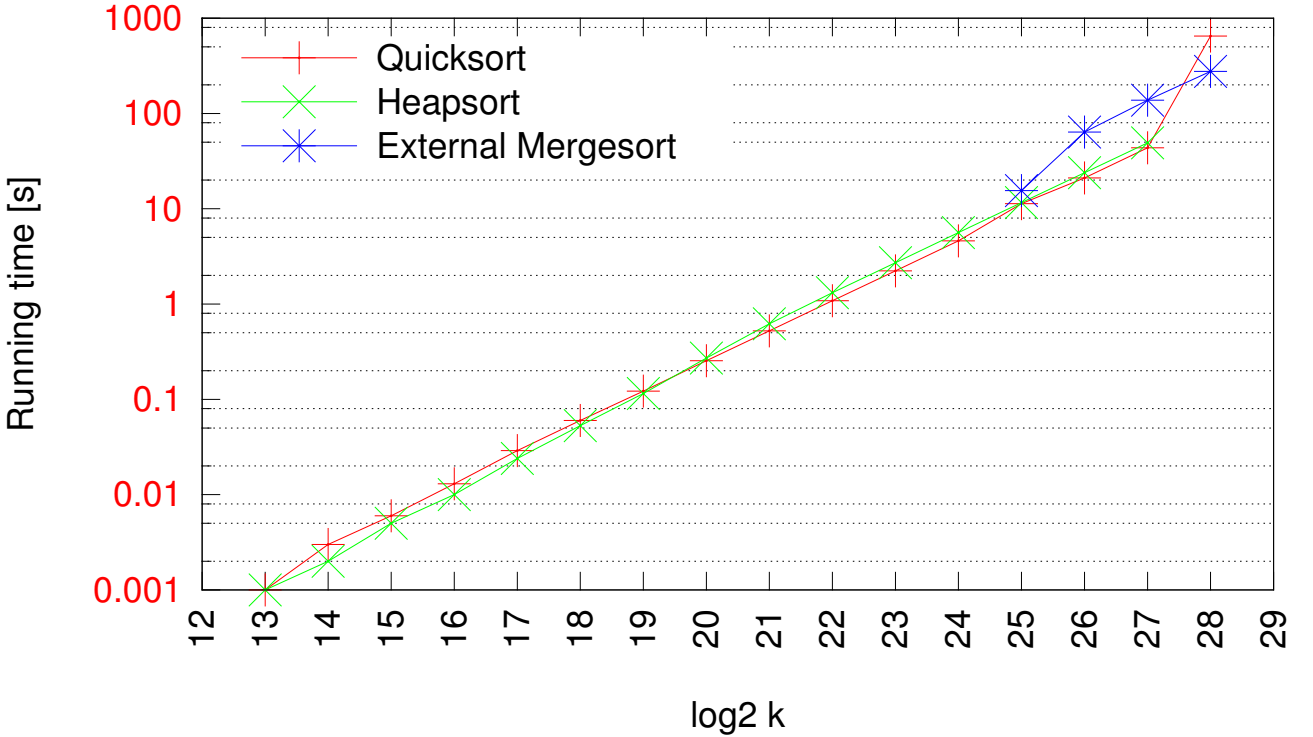
Quicksort
Heapsort
External Mergesort
Running time [s]
1000
100
10
1
0.1
0.01
0.001
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
log2 k