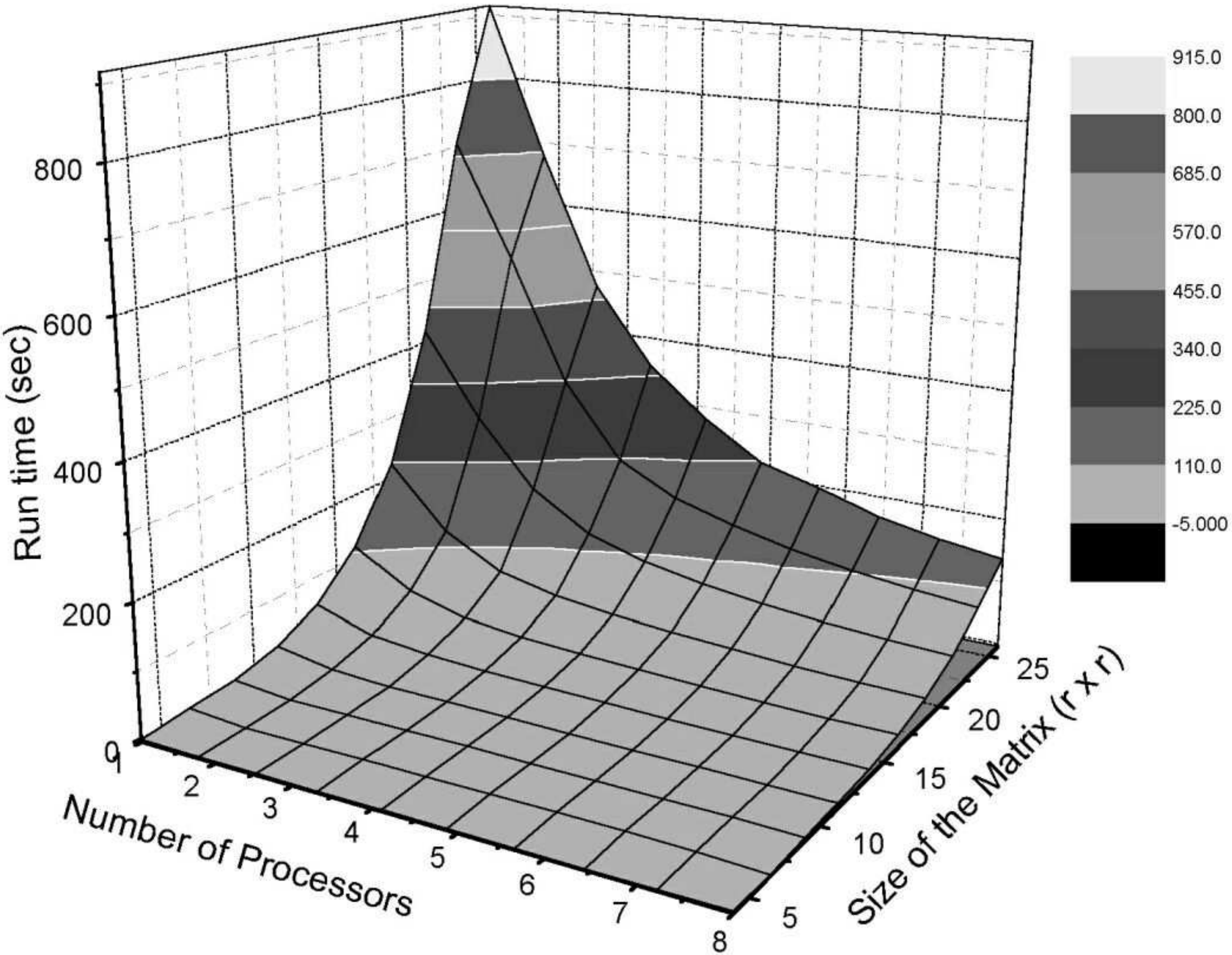
Run time (sec)
800
600
400
200
0
1
2
3
4
5
6
7
8
Number of Processors
5
10
15
20
25
Size of the Matrix (r x r)
915.0
800.0
685.0
570.0
455.0
340.0
225.0
110.0
-5.000