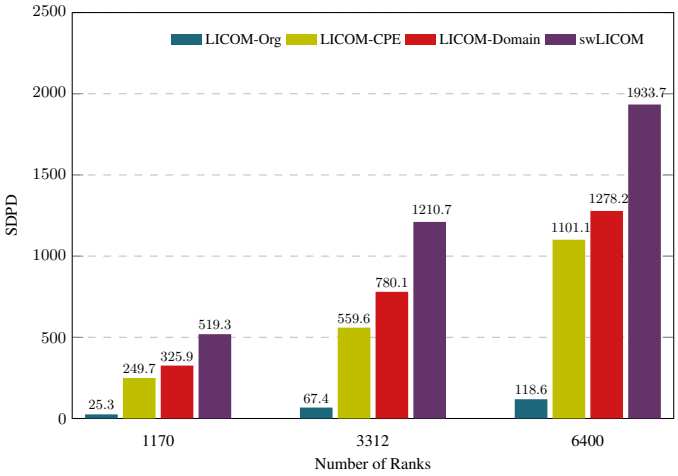
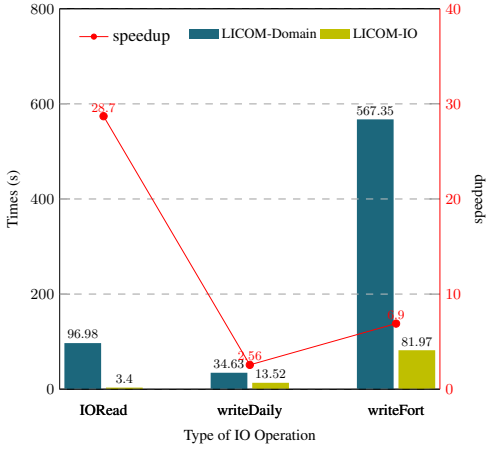

LICOM-Org
LICOM-CPE
LICOM-Domain
swLICOM
SDPD
2500
2000
1500
1000
500
0
25.3
249.7
325.9
519.3
67.4
559.6
780.1
1210.7
118.6
1101.1
1278.2
1933.7
1170
3312
6400
Number of Ranks

(a)


speedup
LICOM-Domain
LICOM-IO
Times (s)
speedup
800
600
400
200
0
40
30
20
10
0
28.7
3.56
7.9
96.98
3.4
34.63
13.52
567.35
81.97
IORead
writeDaily
writeFort
Type of IO Operation

(b)