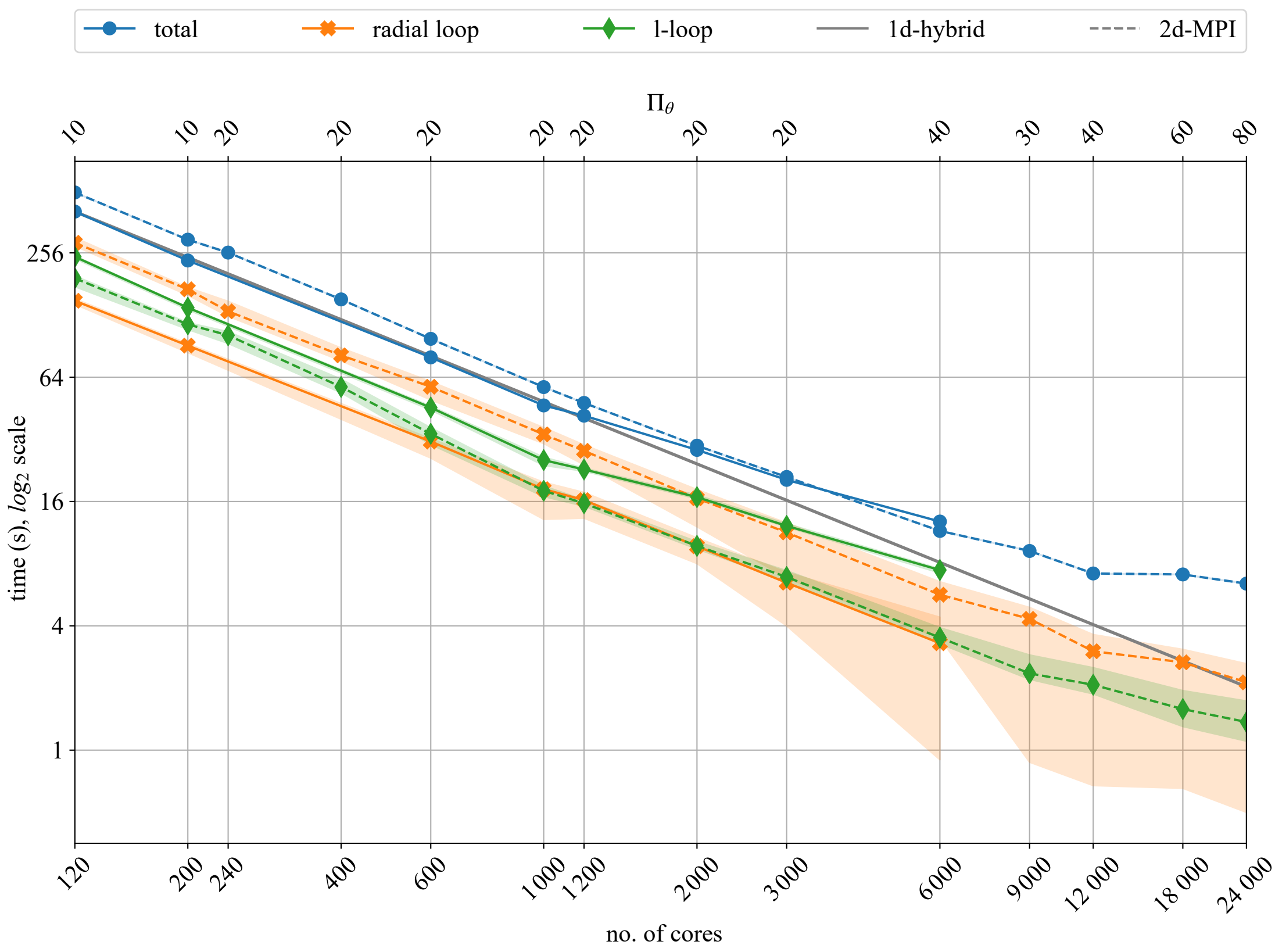
total
radial loop
l-loop
1d-hybrid
2d-MPI
Π_θ
10
10
20
20
20
20
20
20
20
40
30
40
60
80
256
64
16
4
1
time (s), log_2 scale
120
200
240
400
600
1000
1200
2000
3000
6000
9000
12 000
18 000
24 000
no. of cores