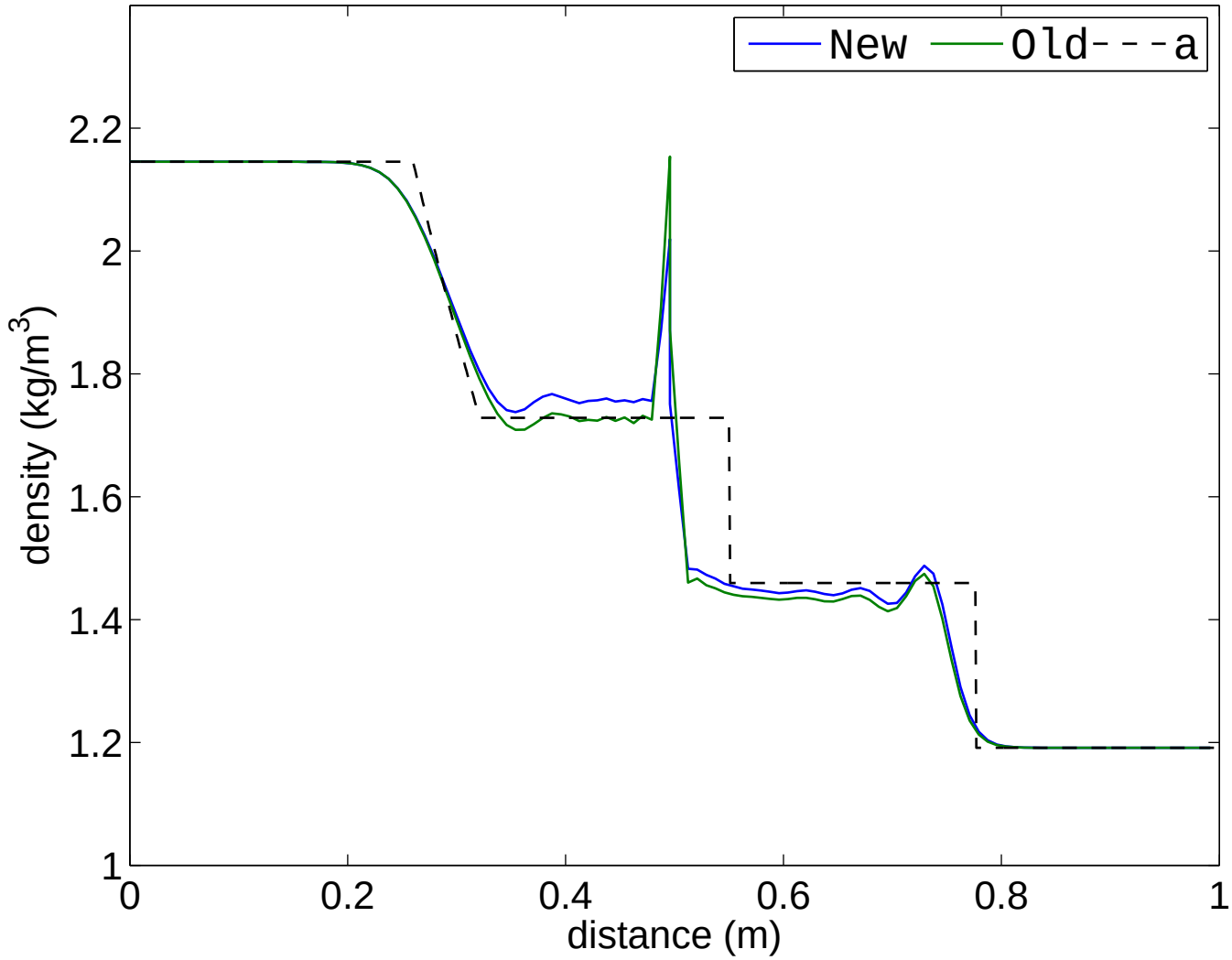
New
Old---a
2.2
2
1.8
1.6
1.4
1.2
1
density (kg/m3)
0
0.2
0.4
0.6
0.8
1
distance (m)