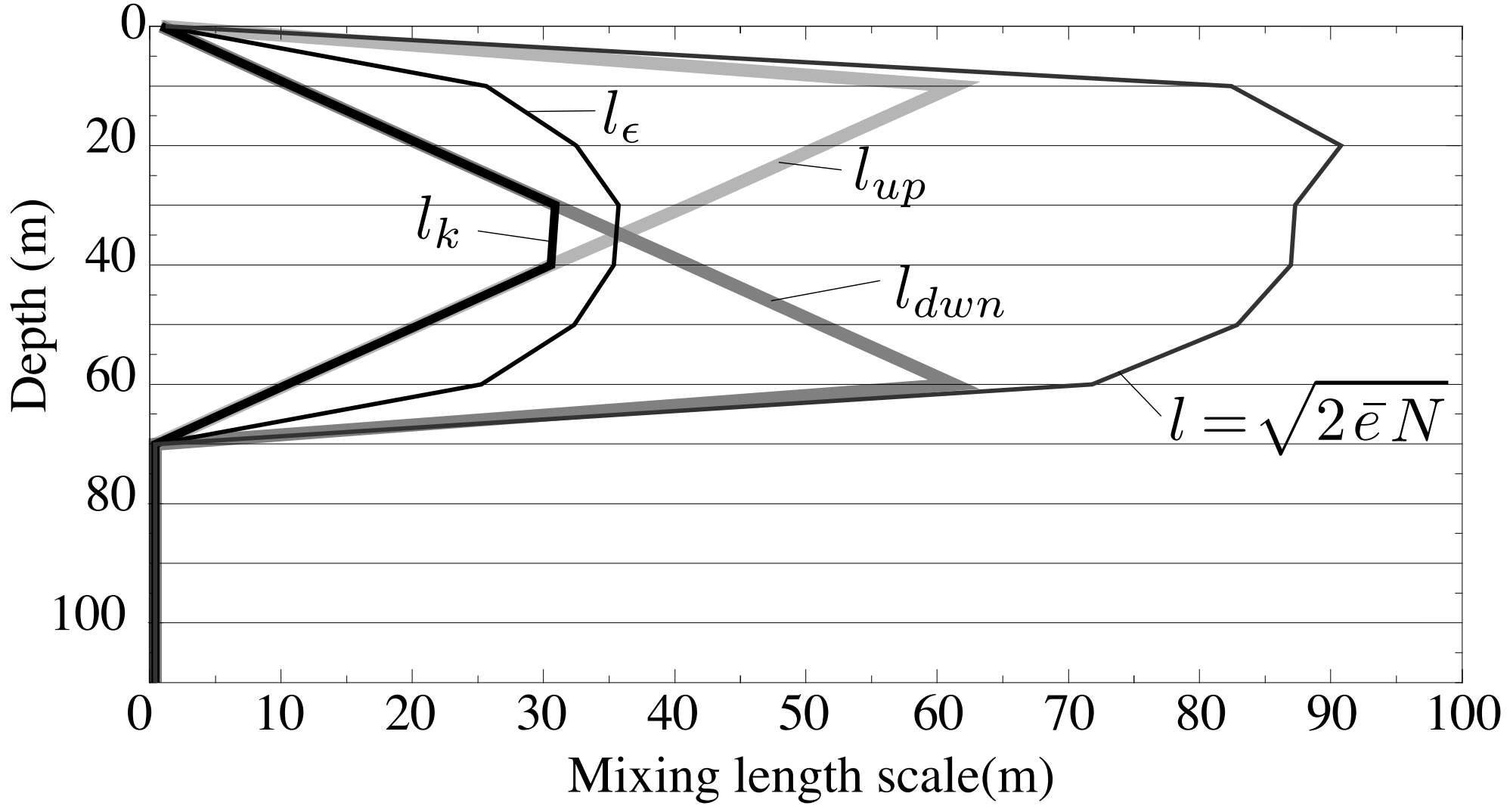
0
20
40
60
80
100
Depth (m)
0
10
20
30
40
50
60
70
80
90
100
Mixing length scale(m)
l_ϵ
l_{up}
l_k
l_{dwn}
$l = \sqrt{2\bar{e}N}$