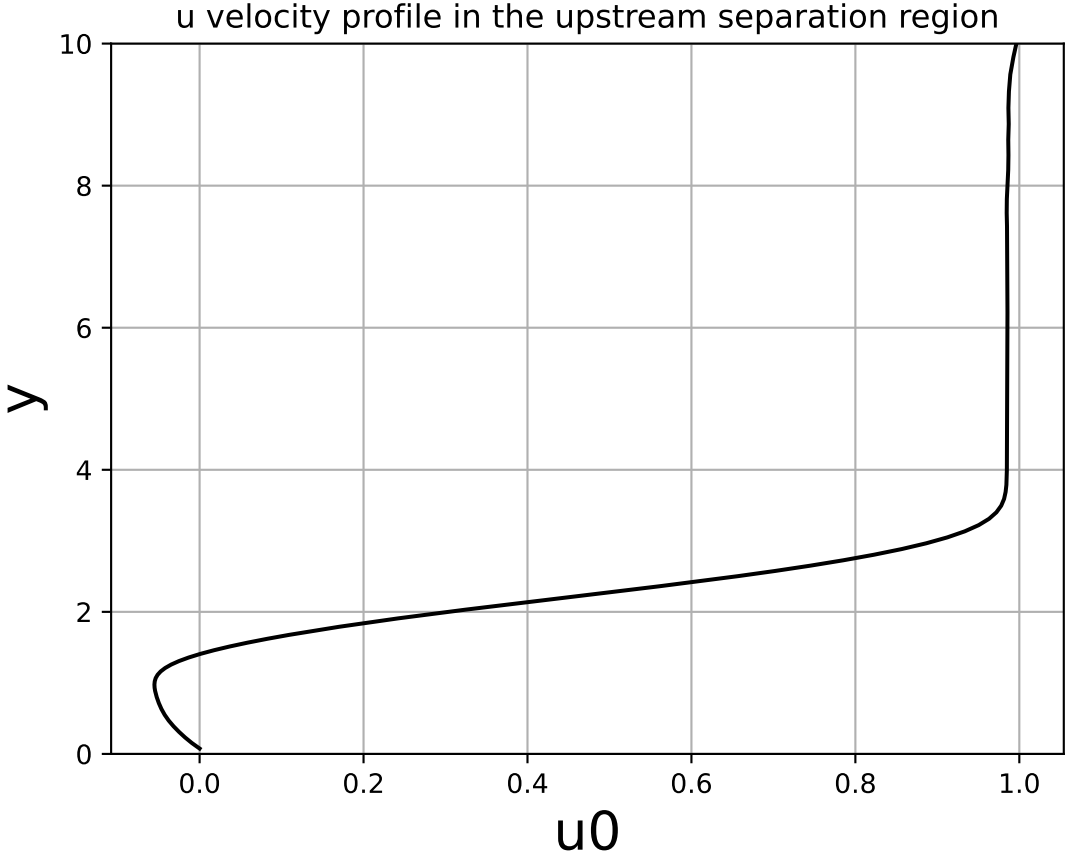
u velocity profile in the upstream separation region
y
u0
0
2
4
6
8
10
0.0
0.2
0.4
0.6
0.8
1.0