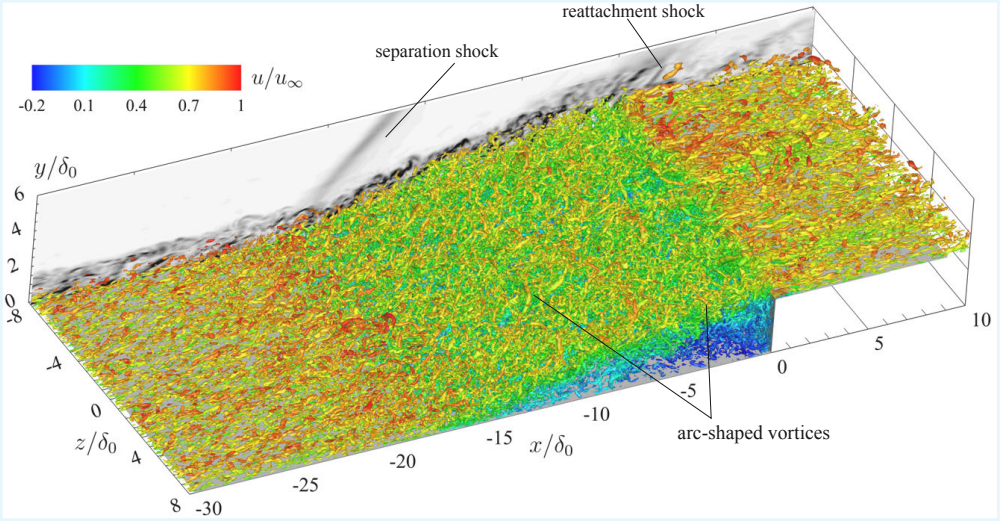
reattachment shock
separation shock
u/u_∞
-0.2
0.1
0.4
0.7
1
y/δ_0
6
4
2
0
8
4
0
4
8
z/δ_0
-30
-25
-20
-15
-10
-5
0
5
10
x/δ_0
arc-shaped vortices