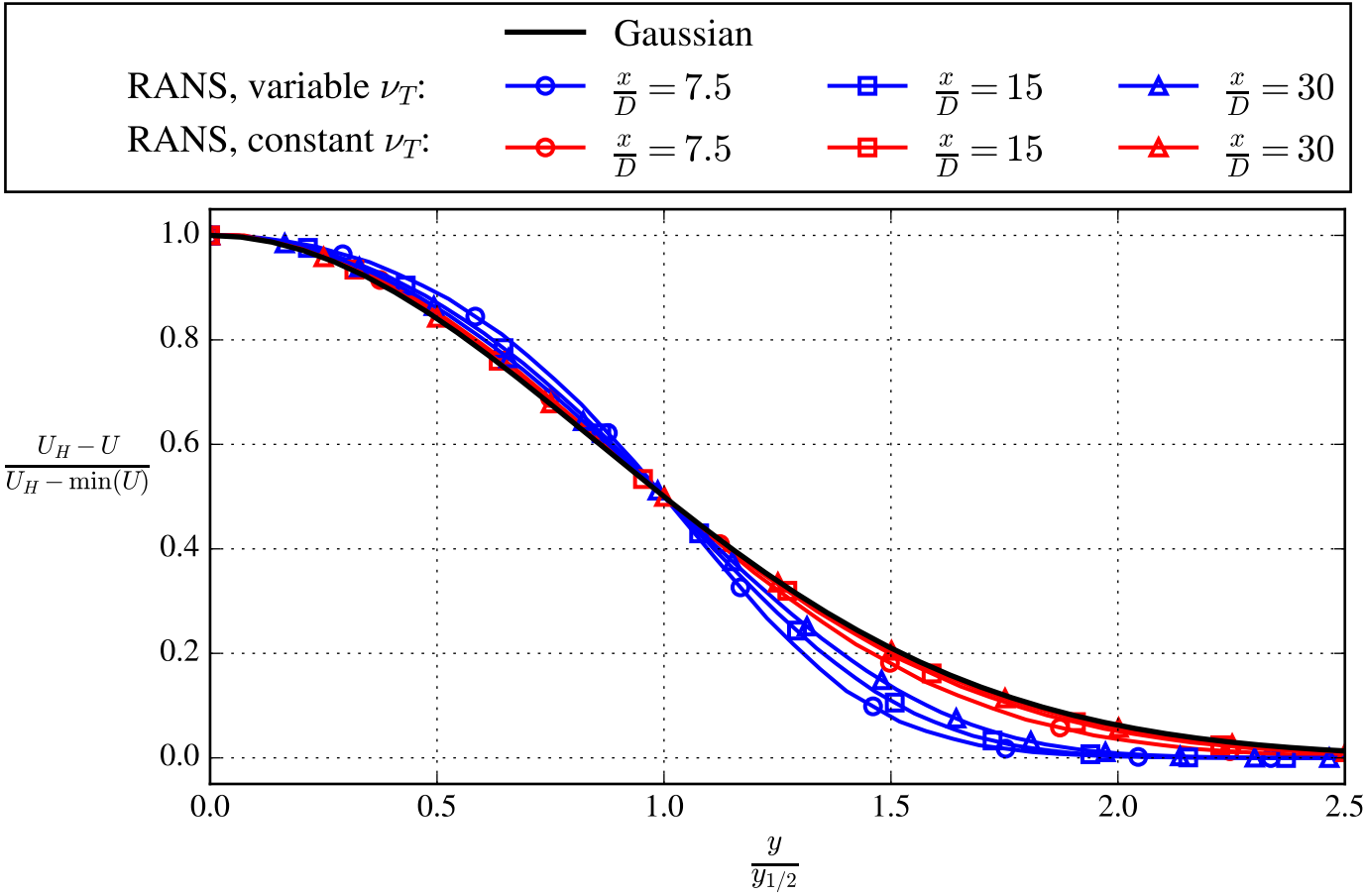
Gaussian
RANS, variable ν_T:
$\frac{x}{D} = 7.5$
$\frac{x}{D} = 15$
$\frac{x}{D} = 30$
RANS, constant ν_T:
$\frac{x}{D} = 7.5$
$\frac{x}{D} = 15$
$\frac{x}{D} = 30$
$\frac{U_H - U}{U_H - \min(U)}$
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.5
1.0
1.5
2.0
2.5
$\frac{y}{y_{1/2}}$