

Concentration

Analytic solution —  
Kurganov–Tadmor (KT) with superbee ·  
Lax–Wendroff (LW) with minmod ·

-1

-0.8

-0.6

-0.4

-0.2

0

0.2

0.4

0.6

0.8

1

Pe=0

Pe=1

Pe=5

Pe=10

Distance

