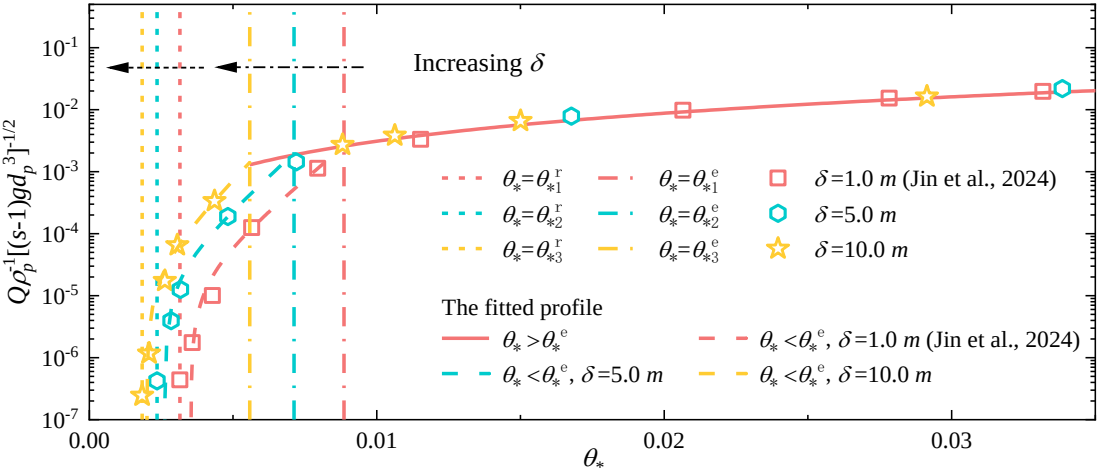
Increasing δ
$\theta_*=\theta_{*1}^{r}$
$\theta_*=\theta_{*2}^{r}$
$\theta_*=\theta_{*3}^{r}$
$\theta_*=\theta_{*1}^{e}$
$\theta_*=\theta_{*2}^{e}$
$\theta_*=\theta_{*3}^{e}$
δ=1.0 m (Jin et al., 2024)
δ=5.0 m
δ=10.0 m
The fitted profile
$\theta_*>\theta_*^{e}$
$\theta_*<\theta_*^{e}$, δ=1.0 m (Jin et al., 2024)
$\theta_*<\theta_*^{e}$, δ=5.0 m
$\theta_*<\theta_*^{e}$, δ=10.0 m
$Q\rho_p^{-1}[(s-1)gd_p^{3}]^{-1/2}$
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
10^{-6}
10^{-7}
0.00
0.01
0.02
0.03
θ_*