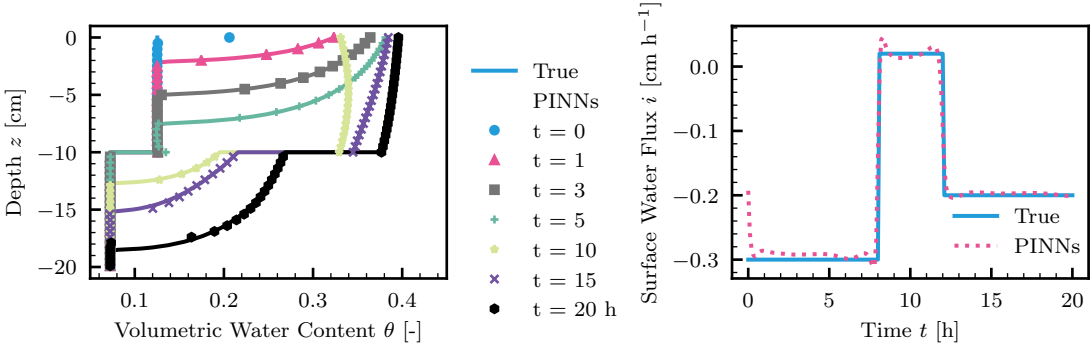
Depth z [cm]
0
−5
−10
−15
−20
0.1
0.2
0.3
0.4
Volumetric Water Content θ [-]
True
PINNs
t = 0
t = 1
t = 3
t = 5
t = 10
t = 15
t = 20 h
Surface Water Flux i [cm h^{-1}]
0.0
−0.1
−0.2
−0.3
0
5
10
15
20
Time t [h]
True
PINNs