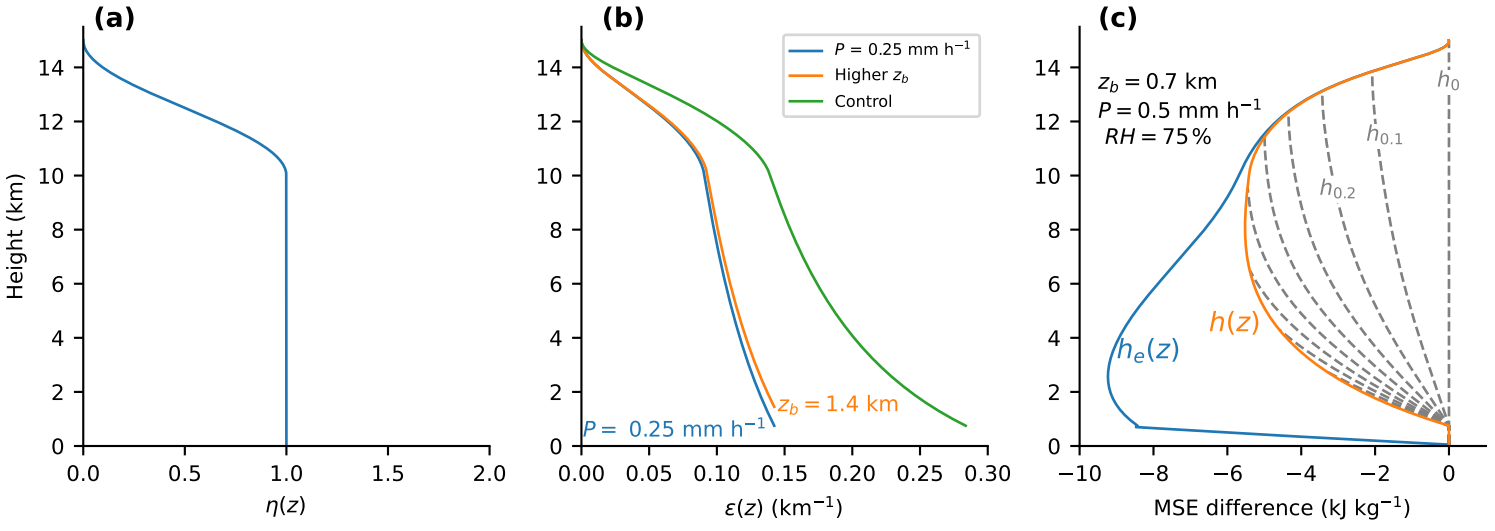

(a)
Height (km)
0
2
4
6
8
10
12
14
0.0
0.5
1.0
1.5
2.0
$\eta(z)$
(b)
P = 0.25 mm h^{-1}
Higher z_b
Control
z_b = 1.4 km
P = 0.25 mm h^{-1}
0.00
0.05
0.10
0.15
0.20
0.25
0.30
$\varepsilon(z)$ (km^{-1})
(c)
z_b = 0.7 km
P = 0.5 mm h^{-1}
RH = 75 %
h_0
$h_{0.1}$
$h_{0.2}$
$h(z)$
$h_e(z)$
−10
−8
−6
−4
−2
0
MSE difference (kJ kg^{-1})