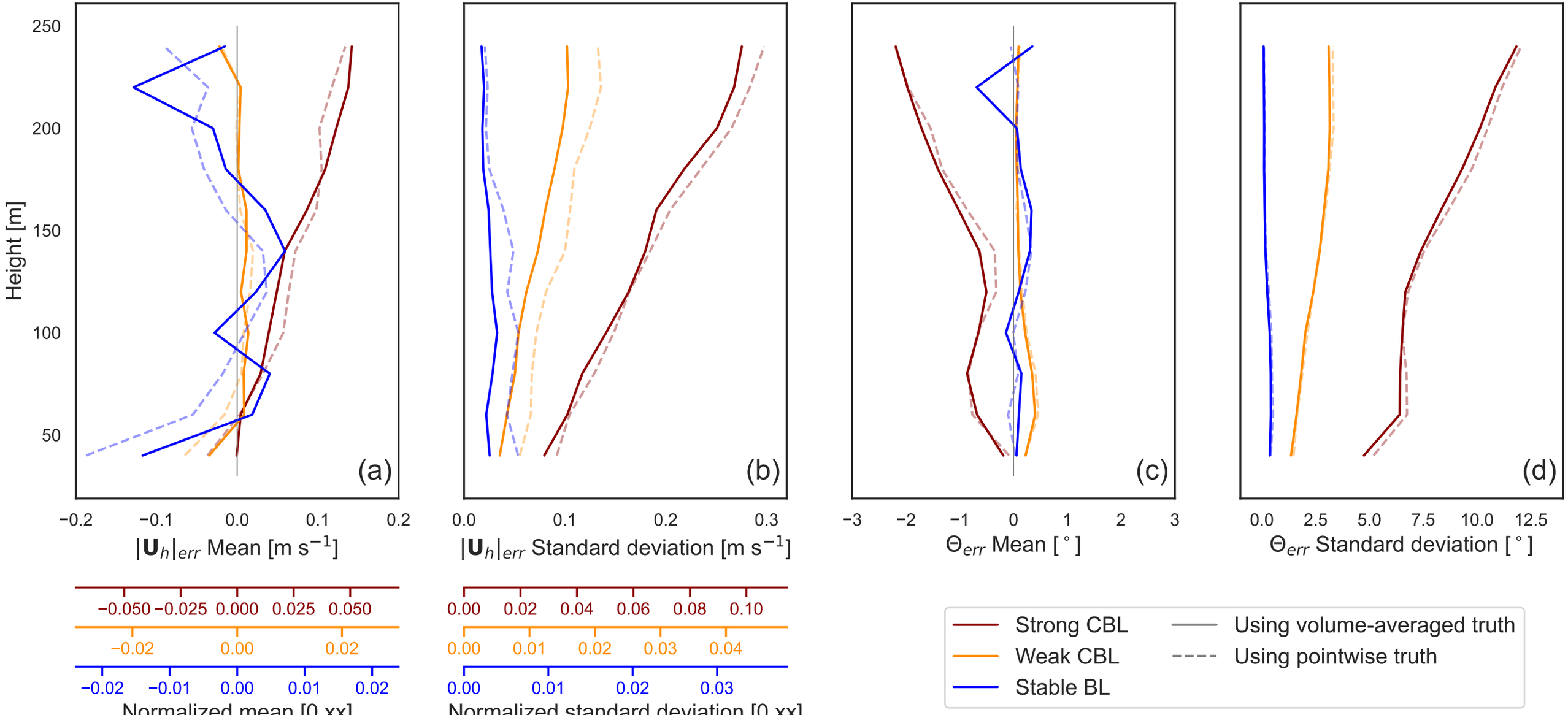
Height [m]
250
200
150
100
50
(a)
(b)
(c)
(d)
−0.2 −0.1 0.0 0.1 0.2
$|\mathbf{U}_h|_{err}$ Mean [m s^{-1}]
0.0 0.1 0.2 0.3
$|\mathbf{U}_h|_{err}$ Standard deviation [m s^{-1}]
−3 −2 −1 0 1 2 3
Θ_{err} Mean [°]
0.0 2.5 5.0 7.5 10.0 12.5
Θ_{err} Standard deviation [°]
−0.050 −0.025 0.000 0.025 0.050
−0.02 0.00 0.02
−0.02 −0.01 0.00 0.01 0.02
Normalized mean [0.xx]
0.00 0.02 0.04 0.06 0.08 0.10
0.00 0.01 0.02 0.03 0.04
0.00 0.01 0.02 0.03
Normalized standard deviation [0.xx]
Strong CBL
Weak CBL
Stable BL
Using volume-averaged truth
Using pointwise truth