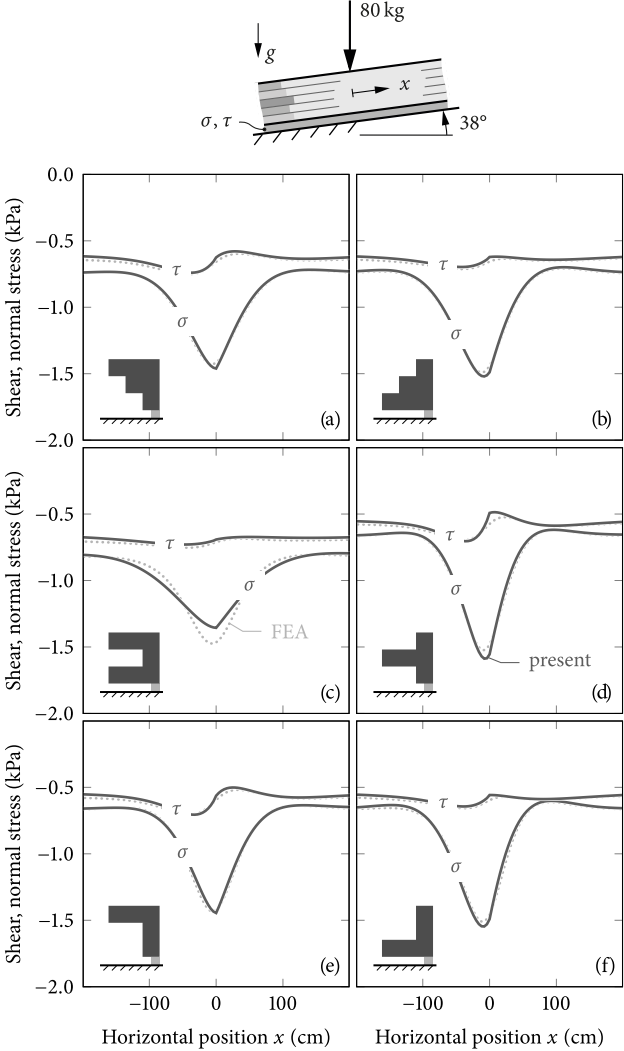
80 kg
g
x
σ, τ
38°
Shear, normal stress (kPa)
0.0
−0.5
−1.0
−1.5
−2.0
τ
σ
FEA
present
(a)
(b)
(c)
(d)
(e)
(f)
−100
0
100
Horizontal position x (cm)