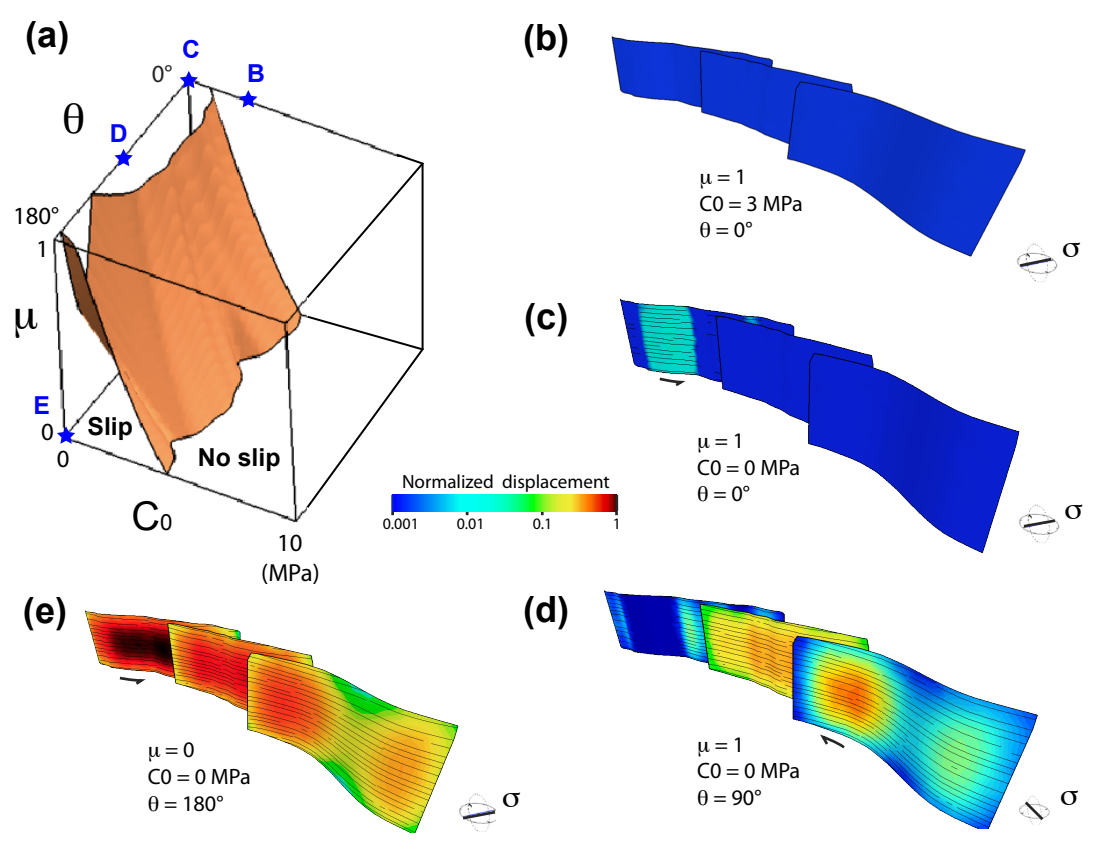
(a)
C
B
0°
θ
D
180°
1
μ
E
0
Slip
No slip
0
C0
10
(MPa)
Normalized displacement
0.001
0.01
0.1
1
(b)
μ = 1
C0 = 3 MPa
θ = 0°
σ
(c)
μ = 1
C0 = 0 MPa
θ = 0°
σ
(e)
μ = 0
C0 = 0 MPa
θ = 180°
σ
(d)
μ = 1
C0 = 0 MPa
θ = 90°
σ