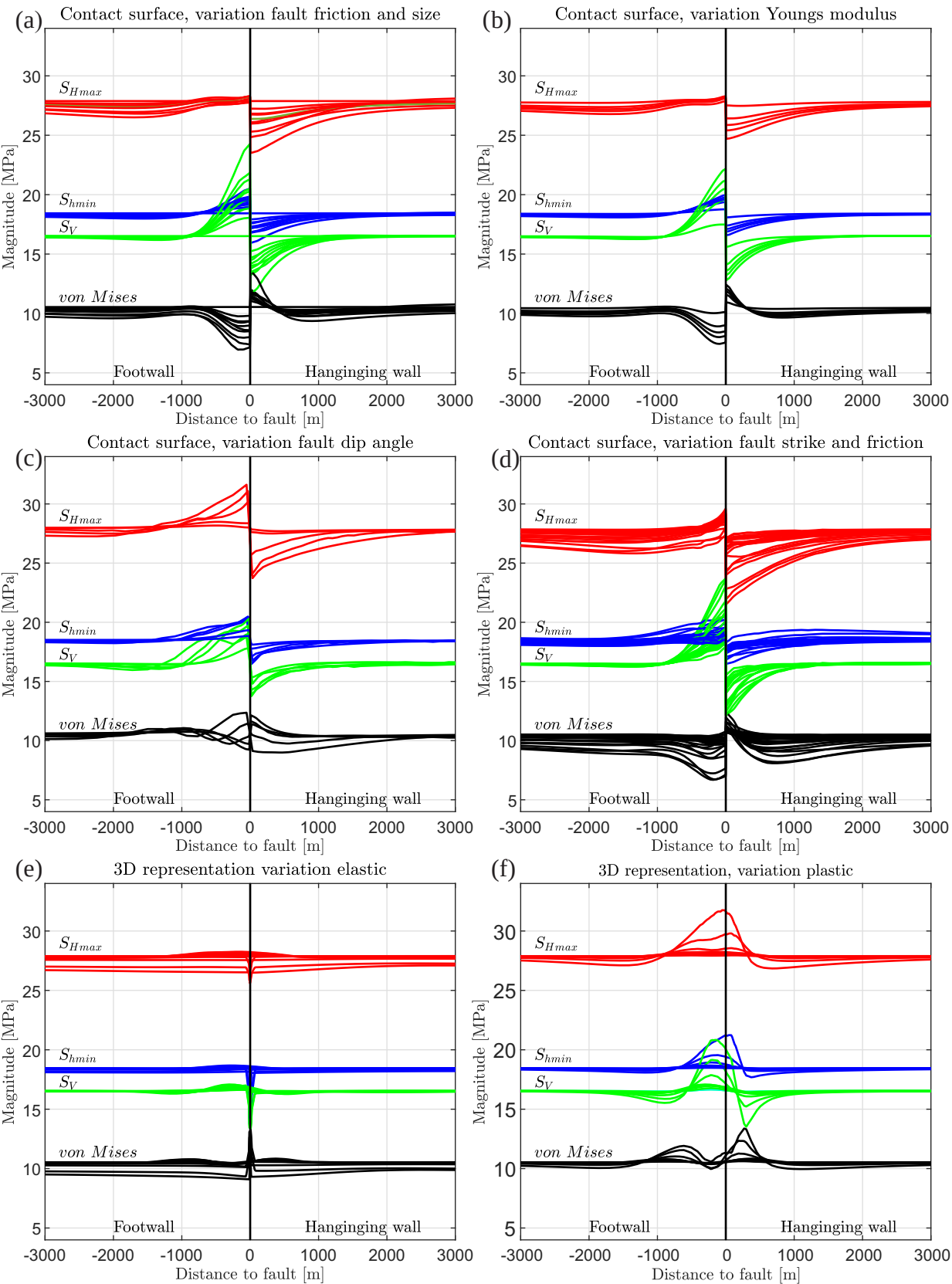
(a)
Contact surface, variation fault friction and size
(b)
Contact surface, variation Youngs modulus
(c)
Contact surface, variation fault dip angle
(d)
Contact surface, variation fault strike and friction
(e)
3D representation variation elastic
(f)
3D representation, variation plastic
S_{Hmax}
S_{hmin}
S_V
von Mises
Footwall
Hanginging wall
Magnitude [MPa]
Distance to fault [m]
5
10
15
20
25
30
-3000
-2000
-1000
0
1000
2000
3000