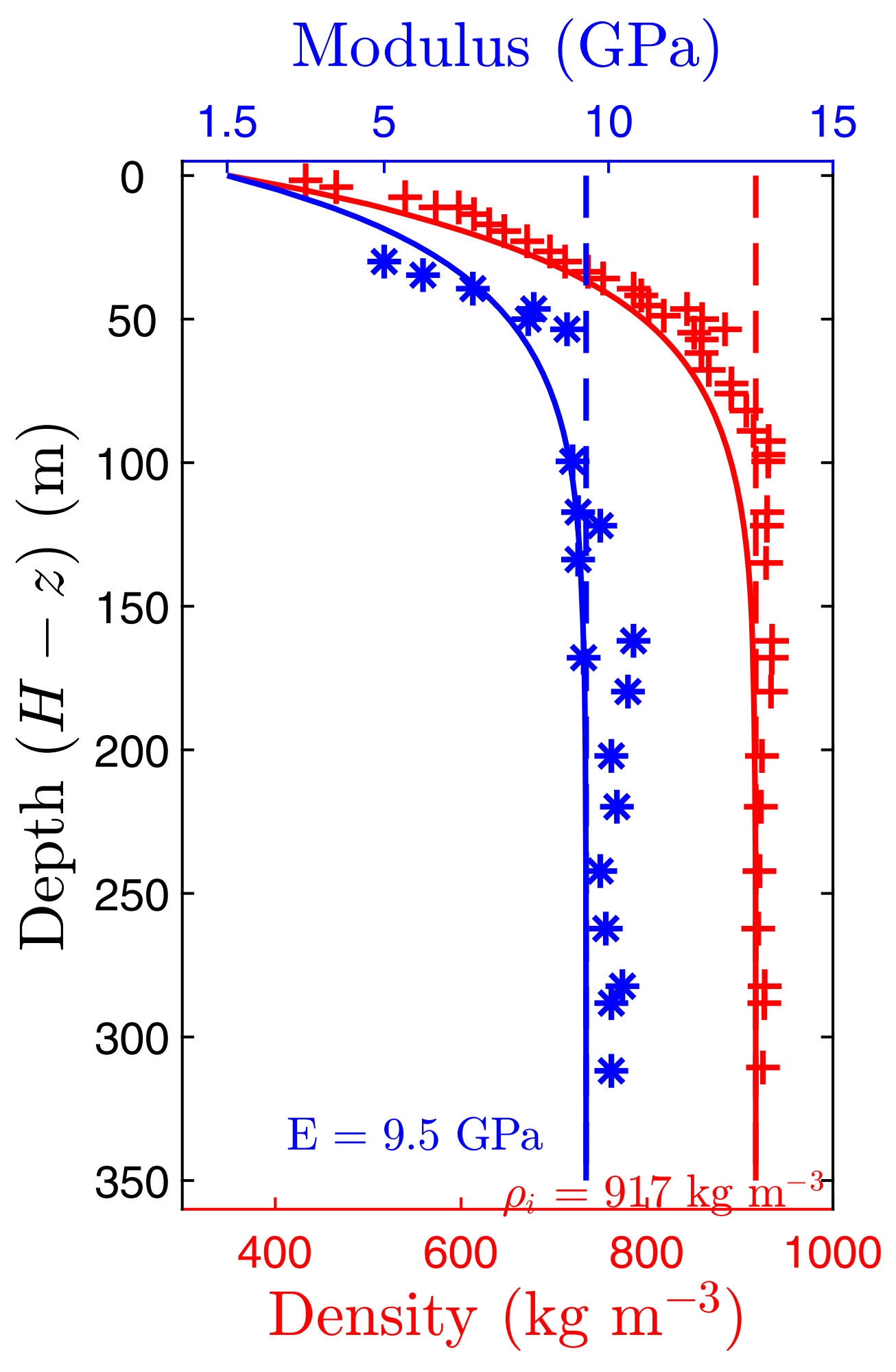
Modulus (GPa)
1.5
5
10
15
0
50
100
150
200
250
300
350
Depth $(H - z)$ (m)
E = 9.5 GPa
$\rho_i = 917$ kg m^{-3}
400
600
800
1000
Density (kg m^{-3})