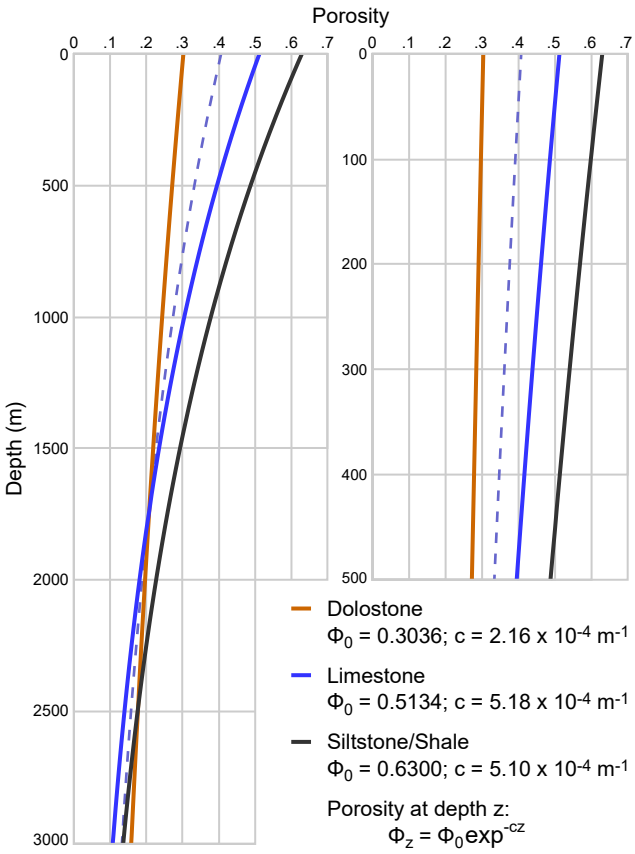
Porosity
0 .1 .2 .3 .4 .5 .6 .7
Depth (m)
0
500
1000
1500
2000
2500
3000
100
200
300
400
Dolostone
Φ0 = 0.3036; c = 2.16 x 10-4 m-1
Limestone
Φ0 = 0.5134; c = 5.18 x 10-4 m-1
Siltstone/Shale
Φ0 = 0.6300; c = 5.10 x 10-4 m-1
Porosity at depth z:
Φz = Φ0exp-cz