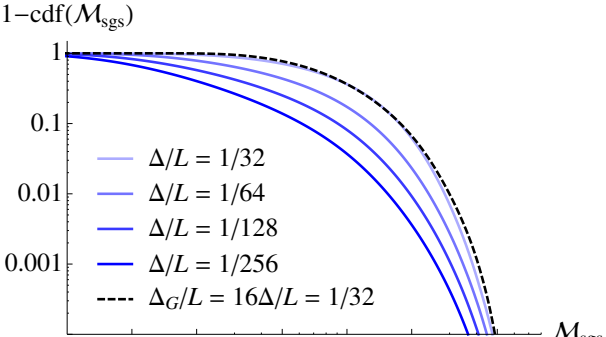
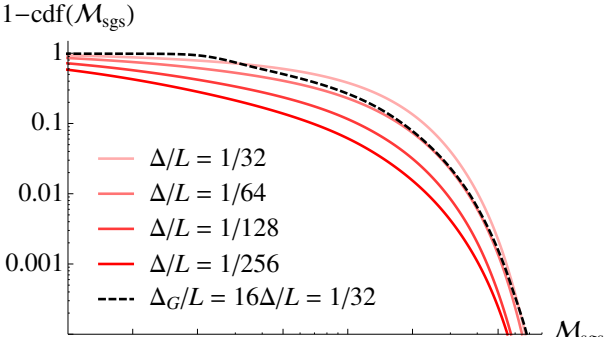


(a) solenoidal



(b) compressive