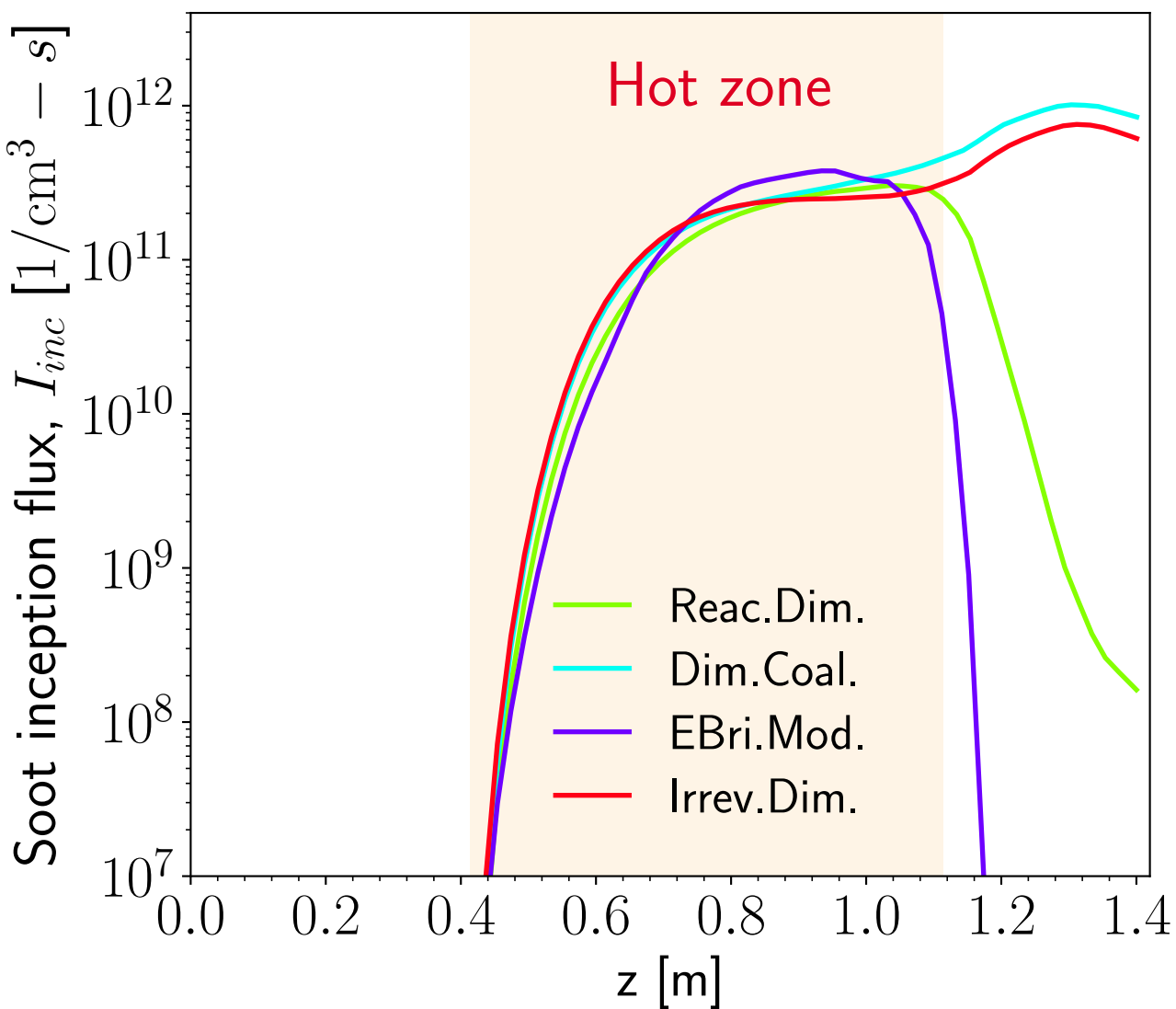
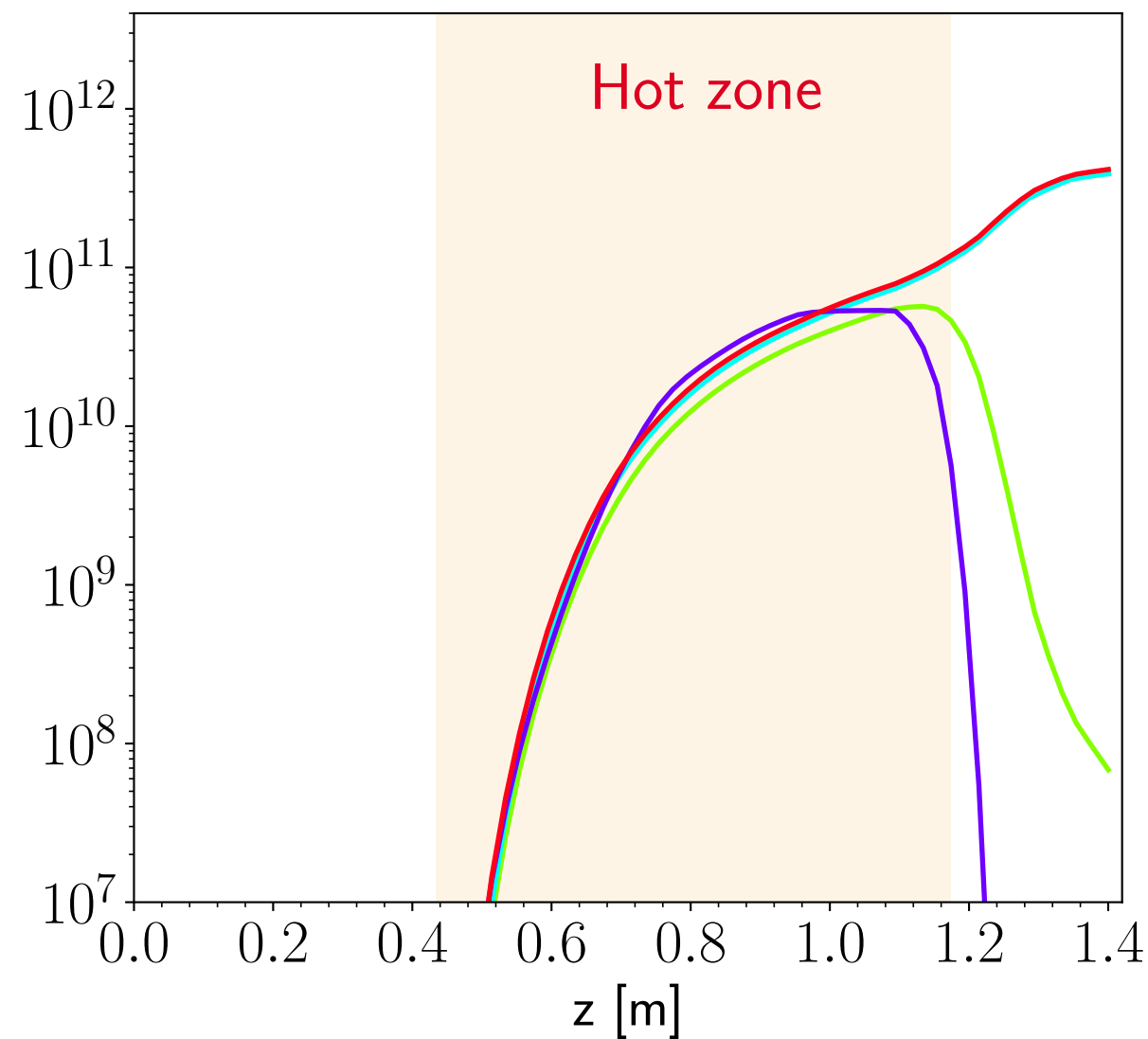


(a)  $Q=8$  L/min(b)  $Q=11$  L/min(c)  $Q=12$  L/min