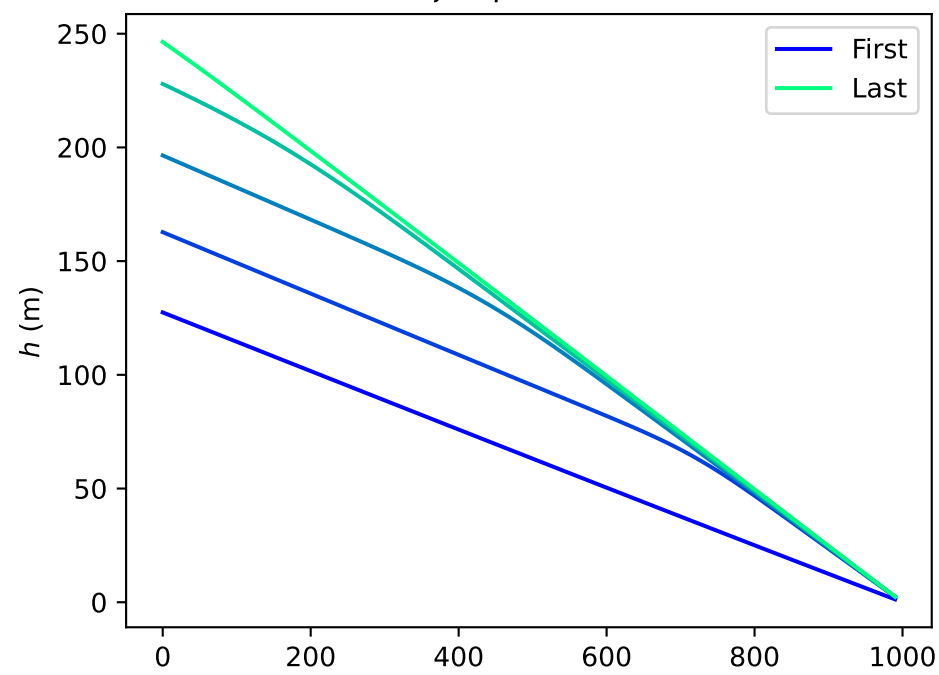
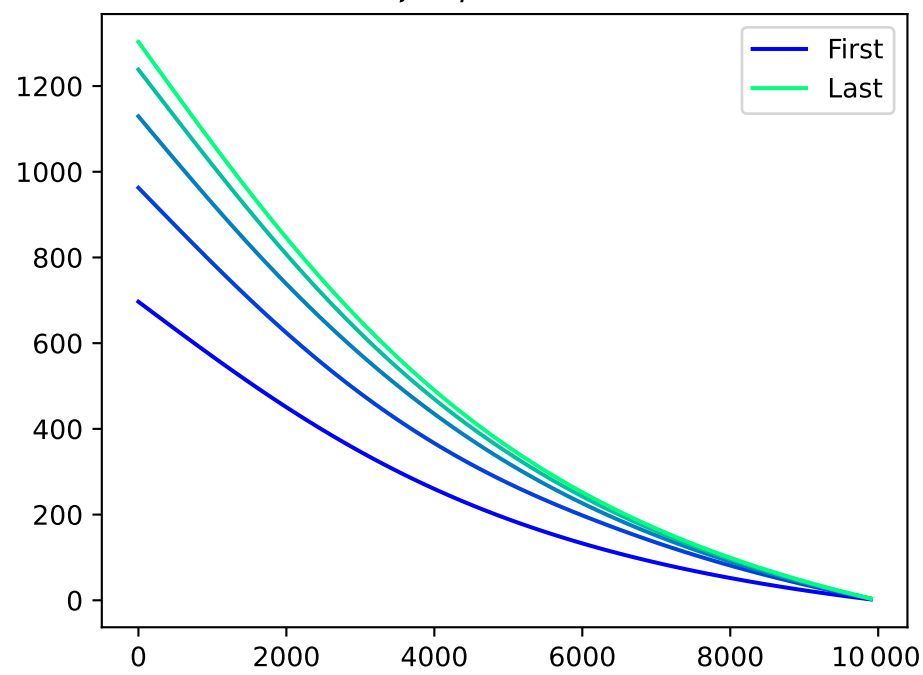


INCREASE IN INCOMING FLUX

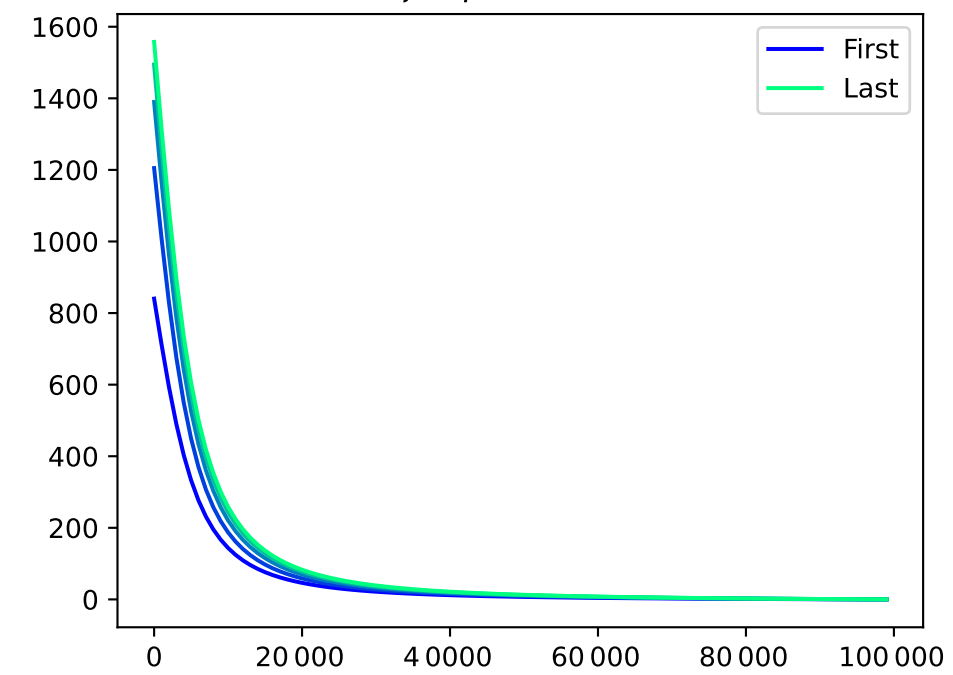
(a) $\xi - q$ & $L=1$ km



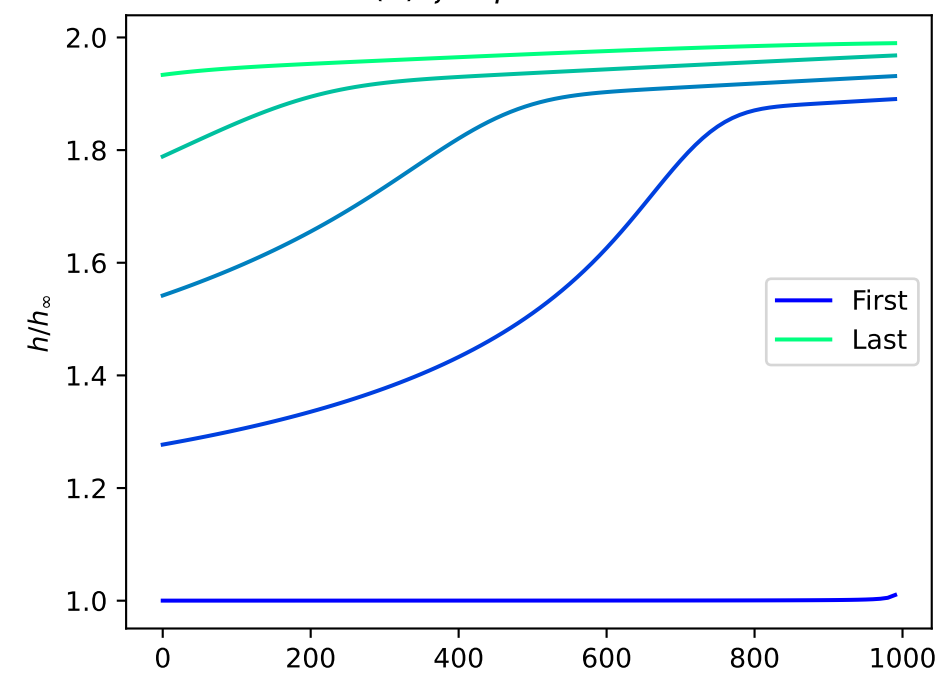
(b) $\xi - q$ & $L=10$ km



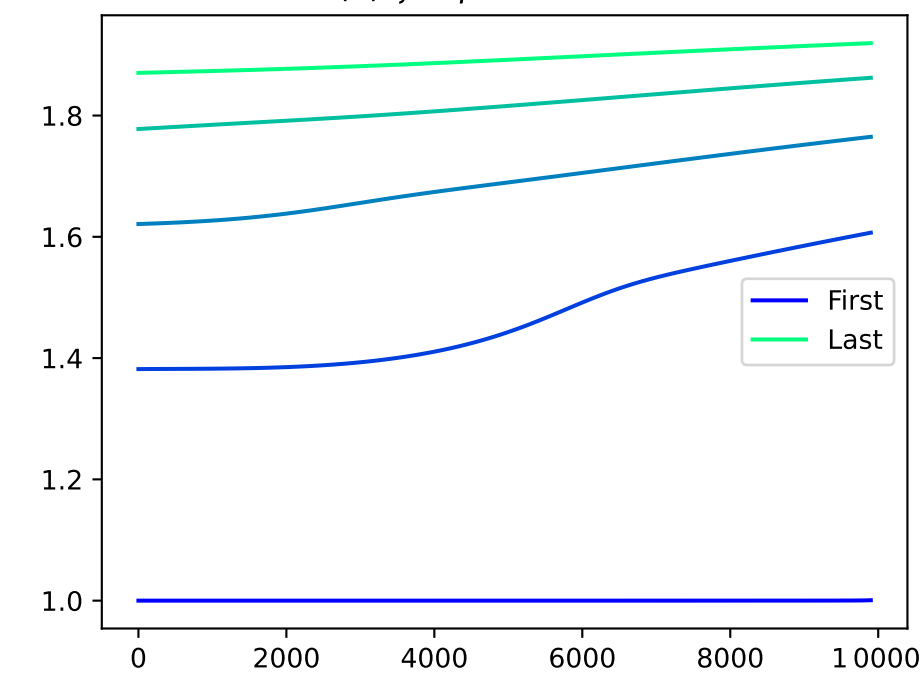
(c) $\xi - q$ & $L=100$ km



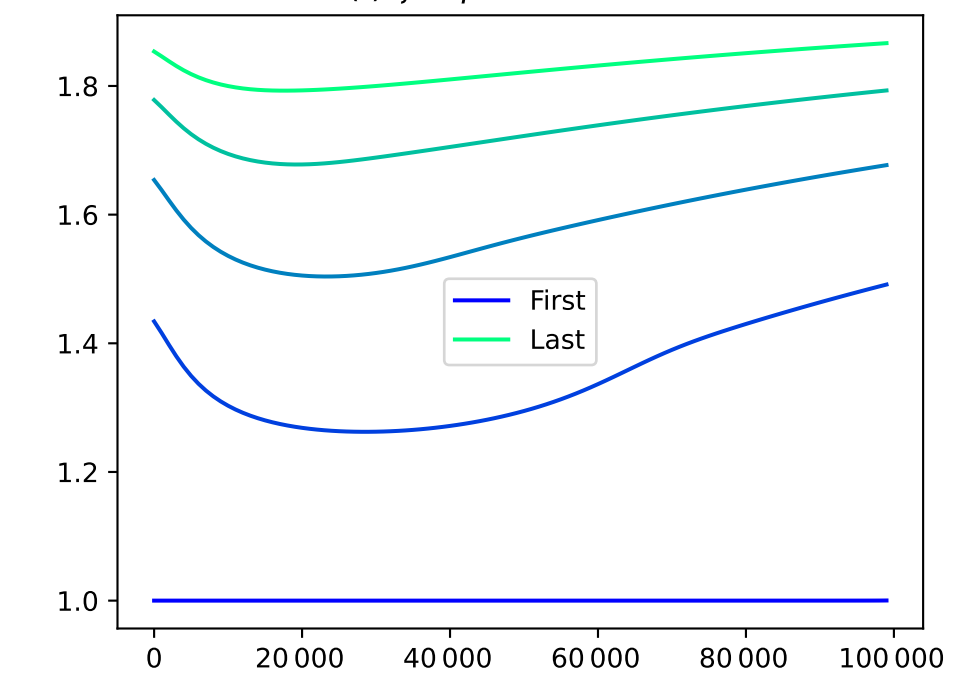
(d) $\xi - q$ & $L=1$ km



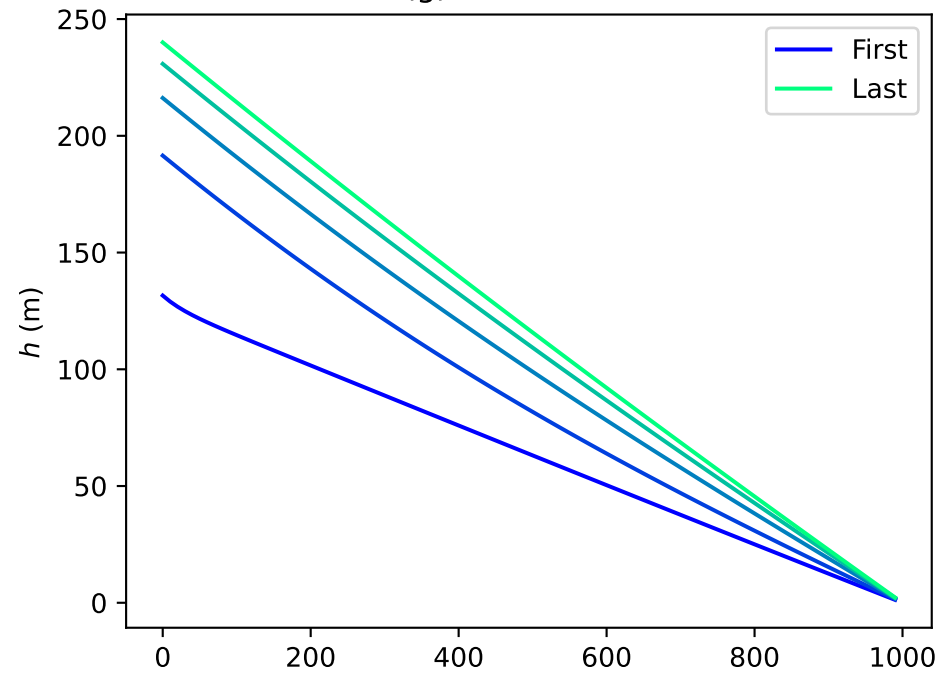
(e) $\xi - q$ & $L=10$ km



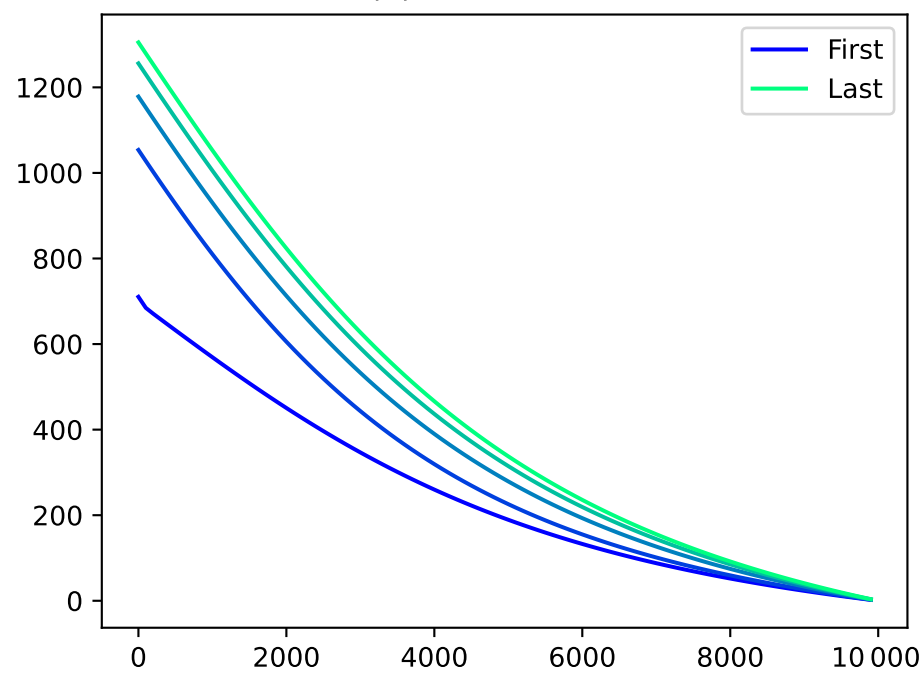
(f) $\xi - q$ & $L=100$ km



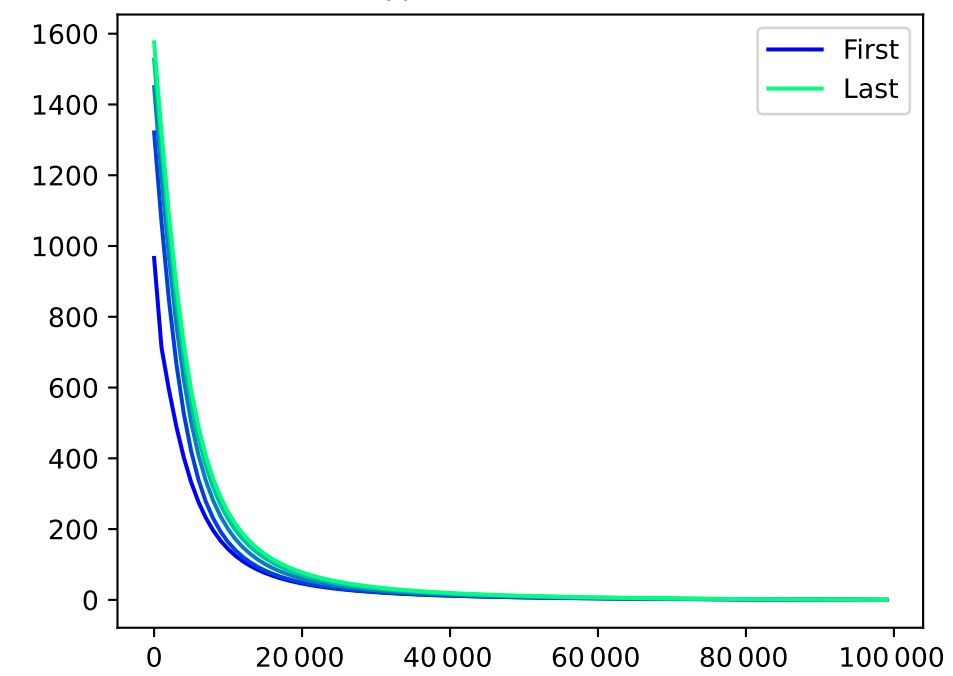
(g) TL & $L=1$ km



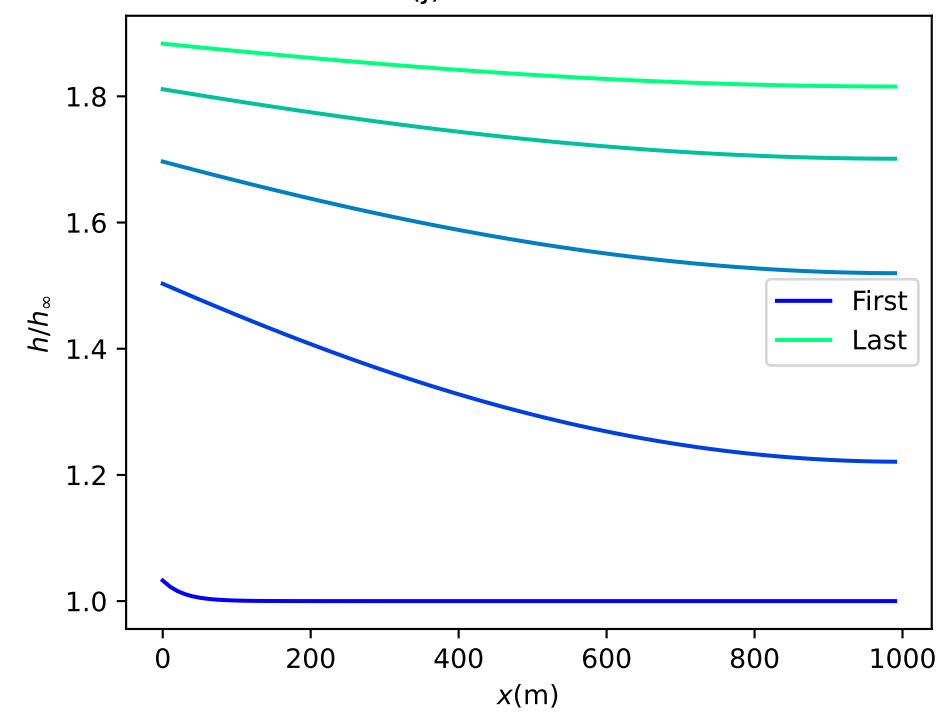
(h) TL & $L=10$ km



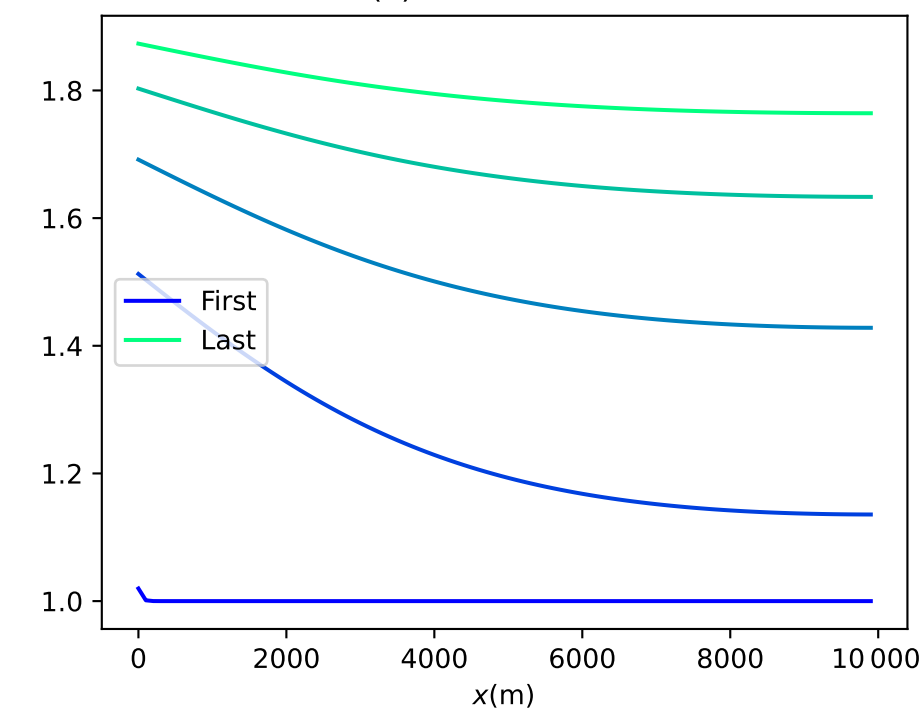
(i) TL & $L=100$ km



(j) TL & $L=1$ km



(k) TL & $L=10$ km



(l) TL & $L=100$ km

