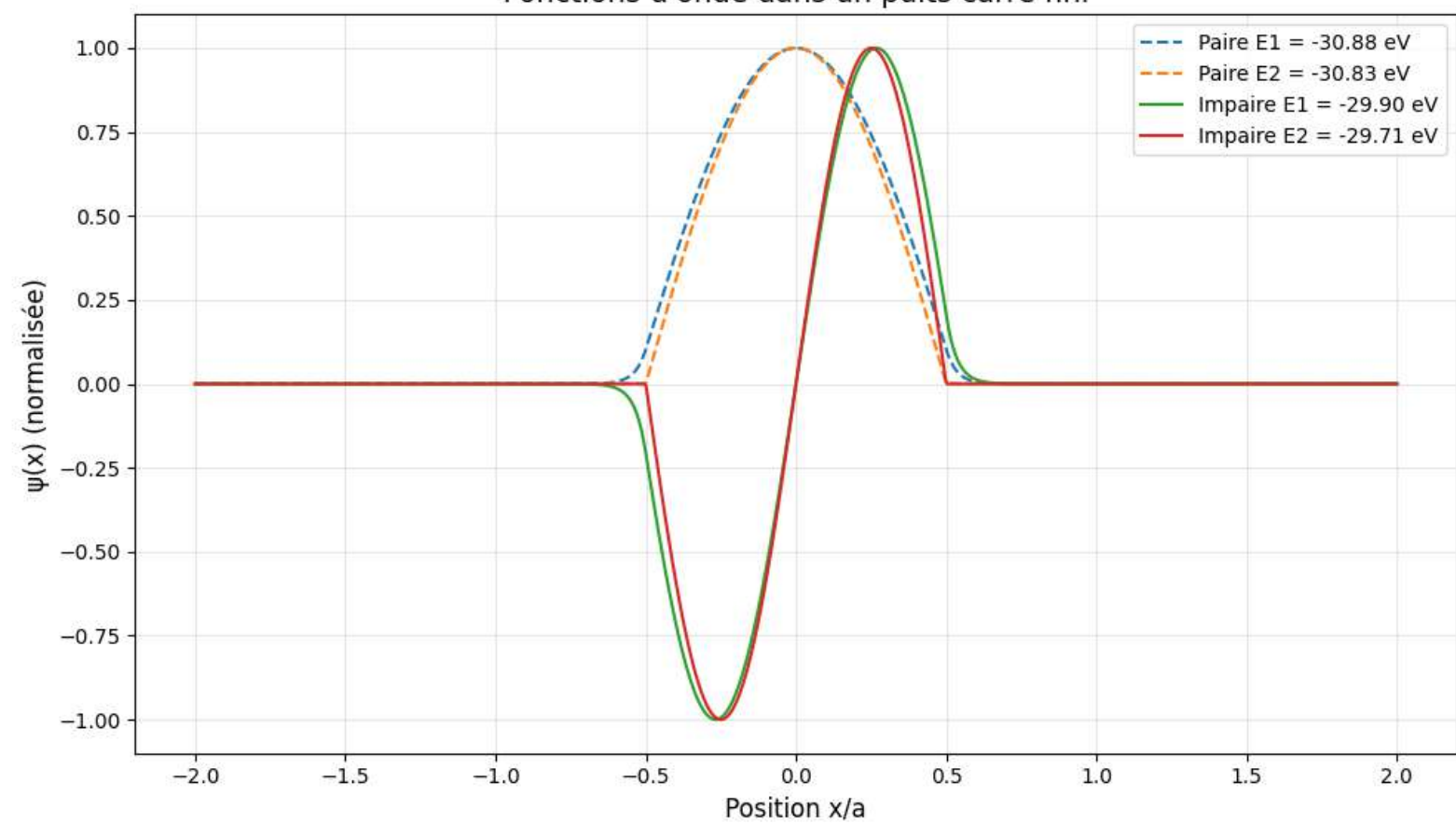
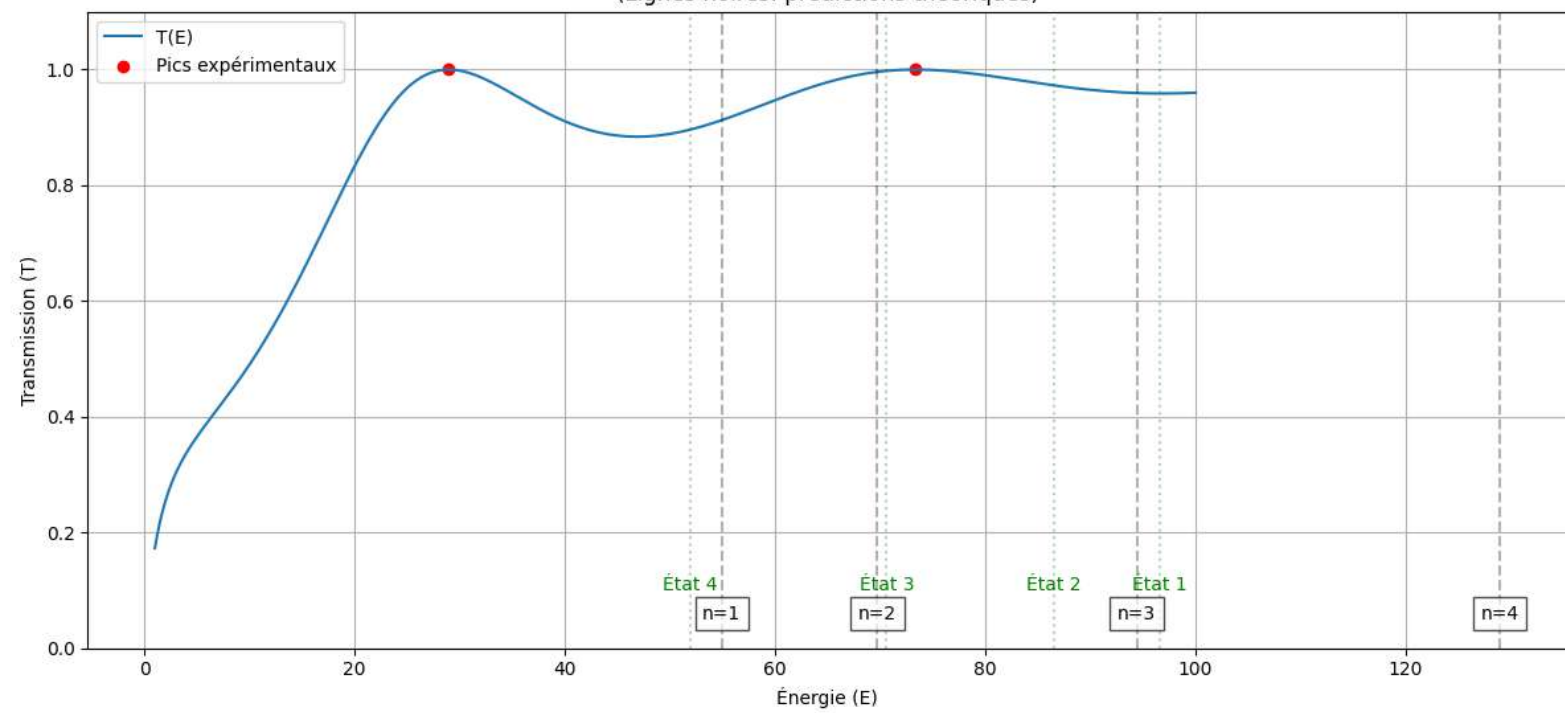


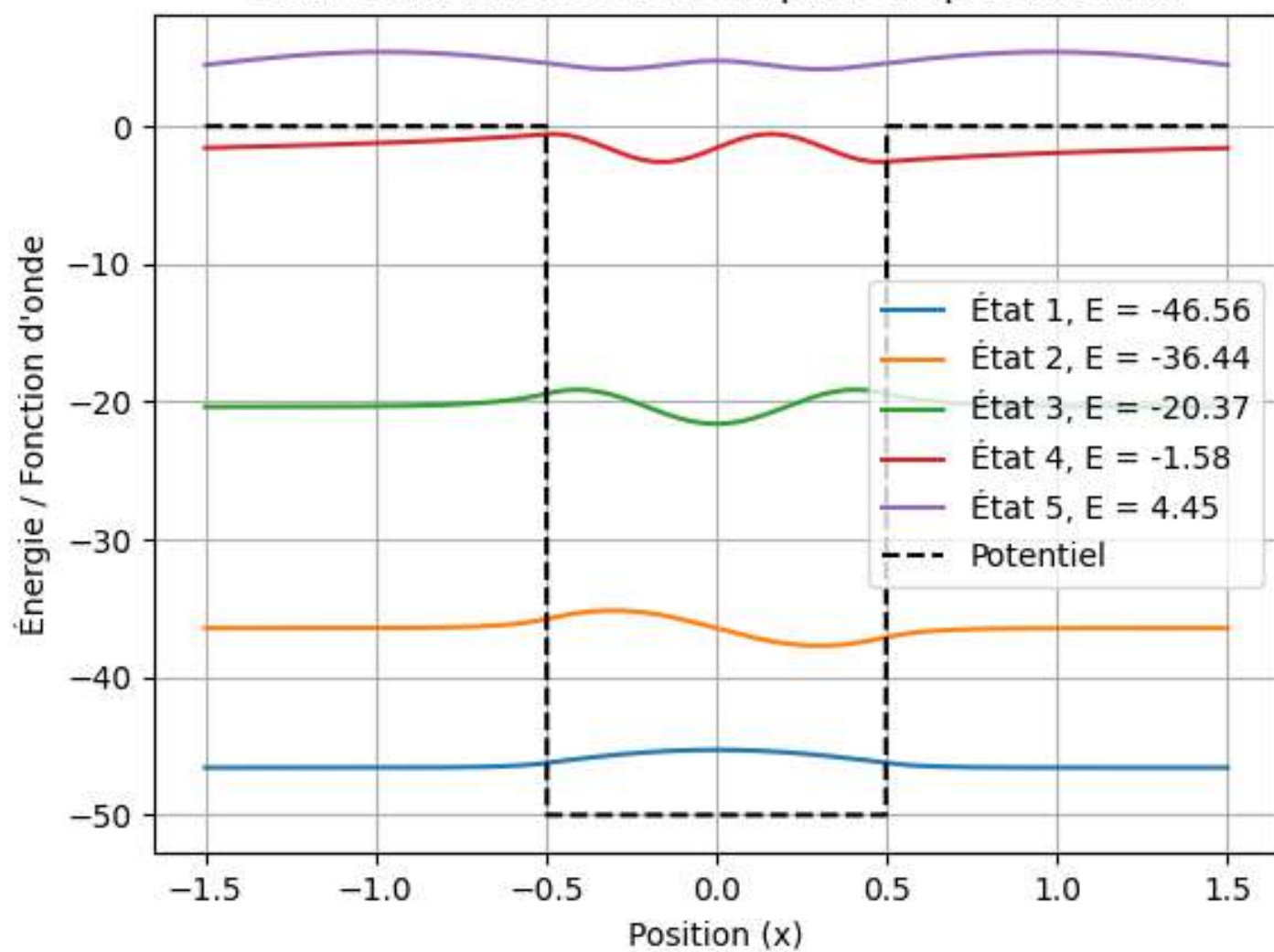
Fonctions d'onde dans un puits carré fini



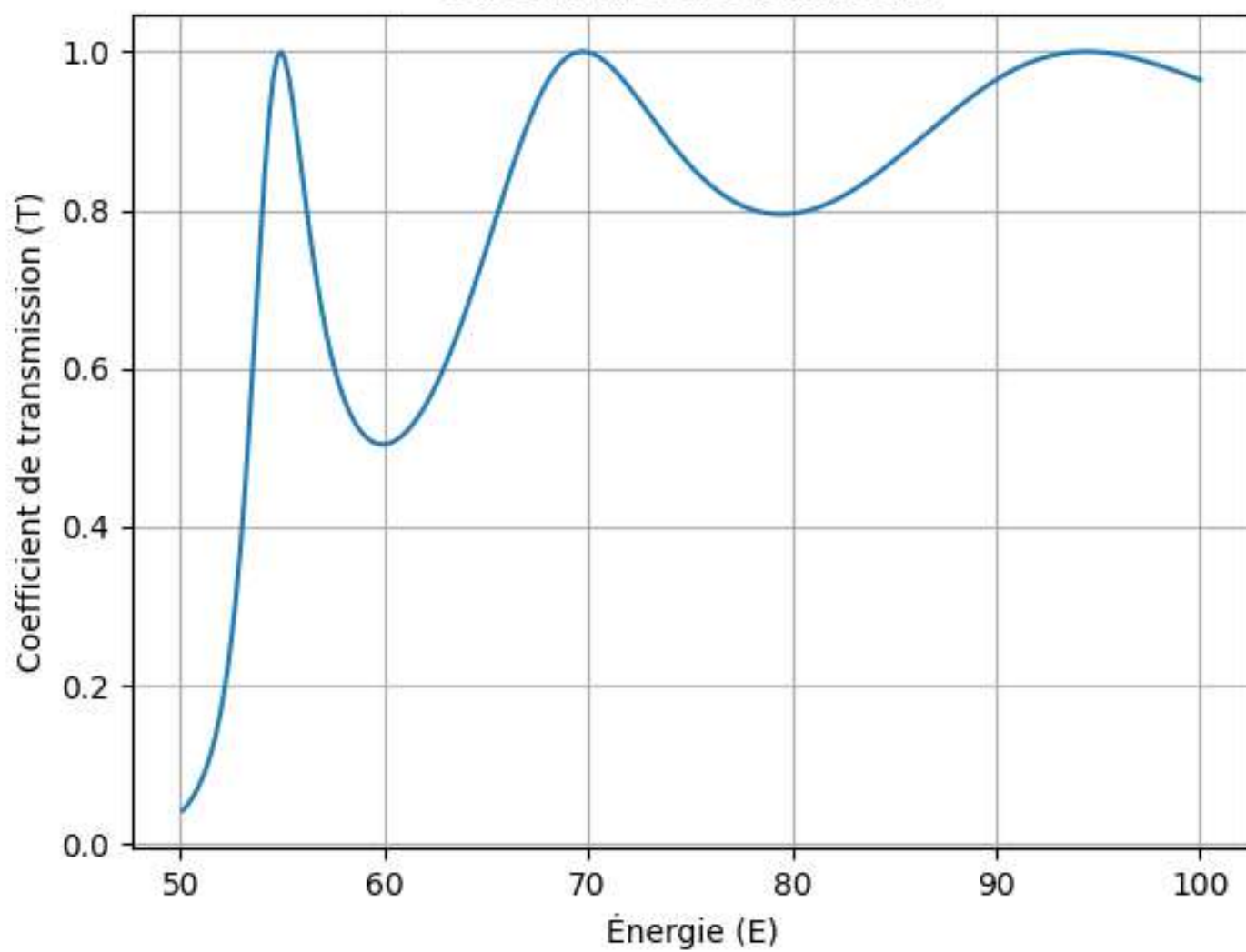
Effet Ramsauer-Townsend  
(Lignes noires: prédictions théoriques)



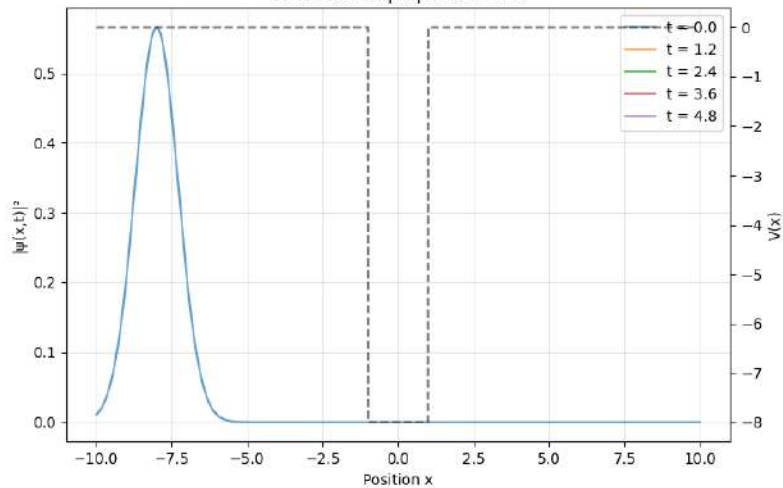
## États stationnaires dans un puits de potentiel fini



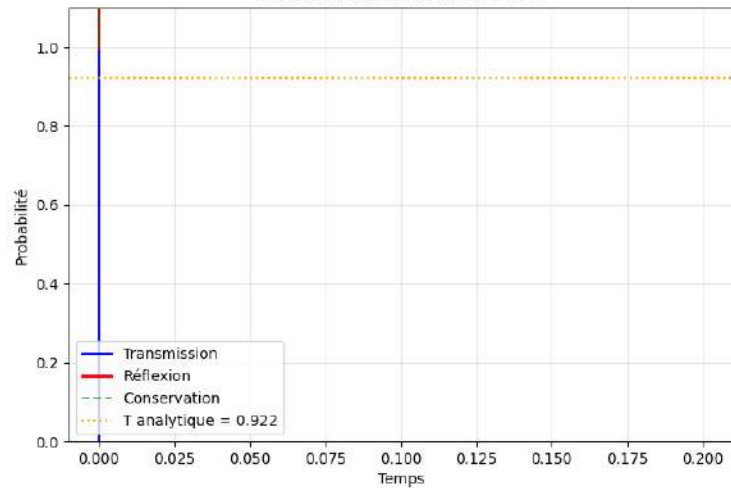
Effet Ramsauer-Townsend



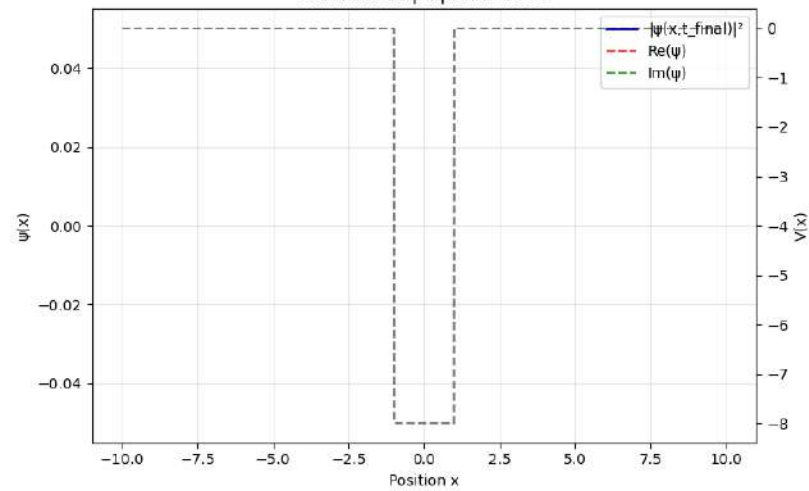
Évolution du paquet d'ondes



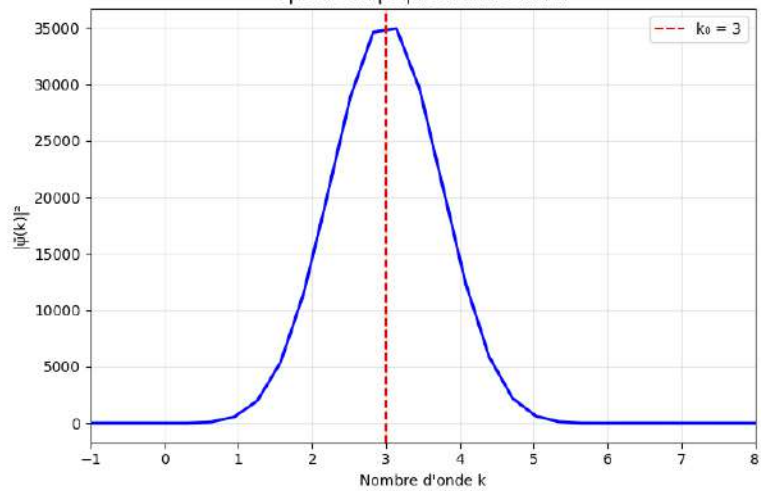
Evolution des coefficients T et R



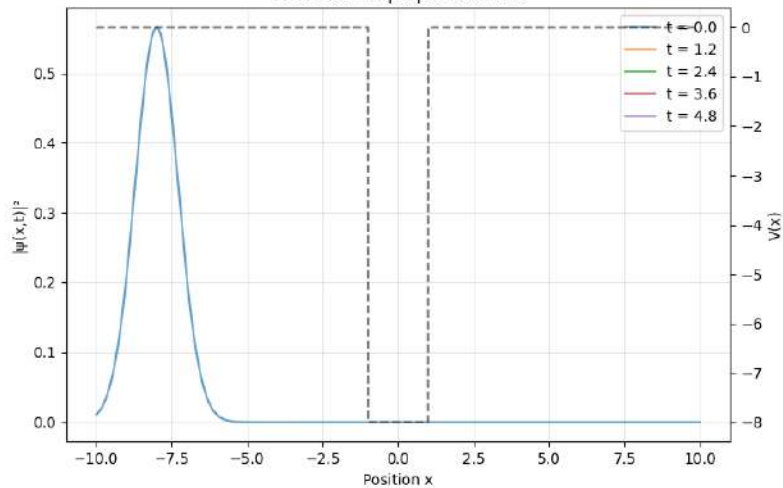
État final du paquet d'ondes



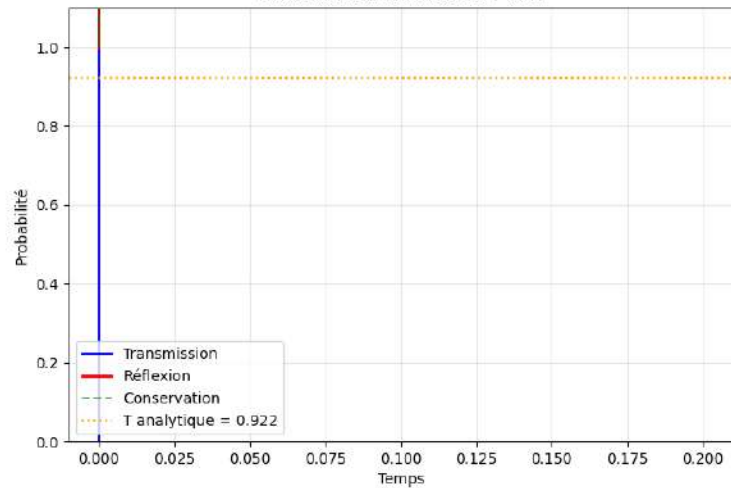
Spectre du paquet d'ondes initial



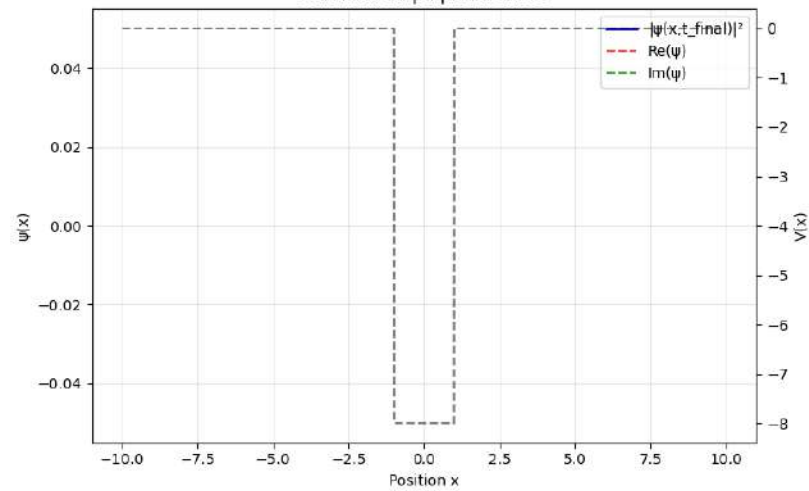
Évolution du paquet d'ondes



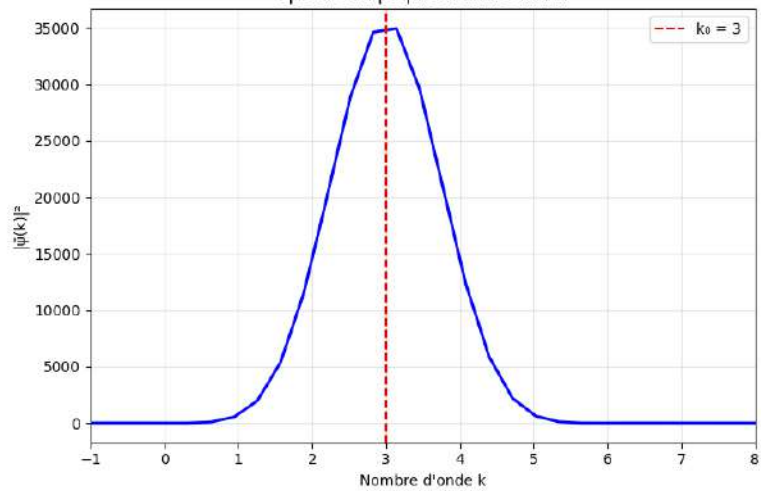
Evolution des coefficients T et R



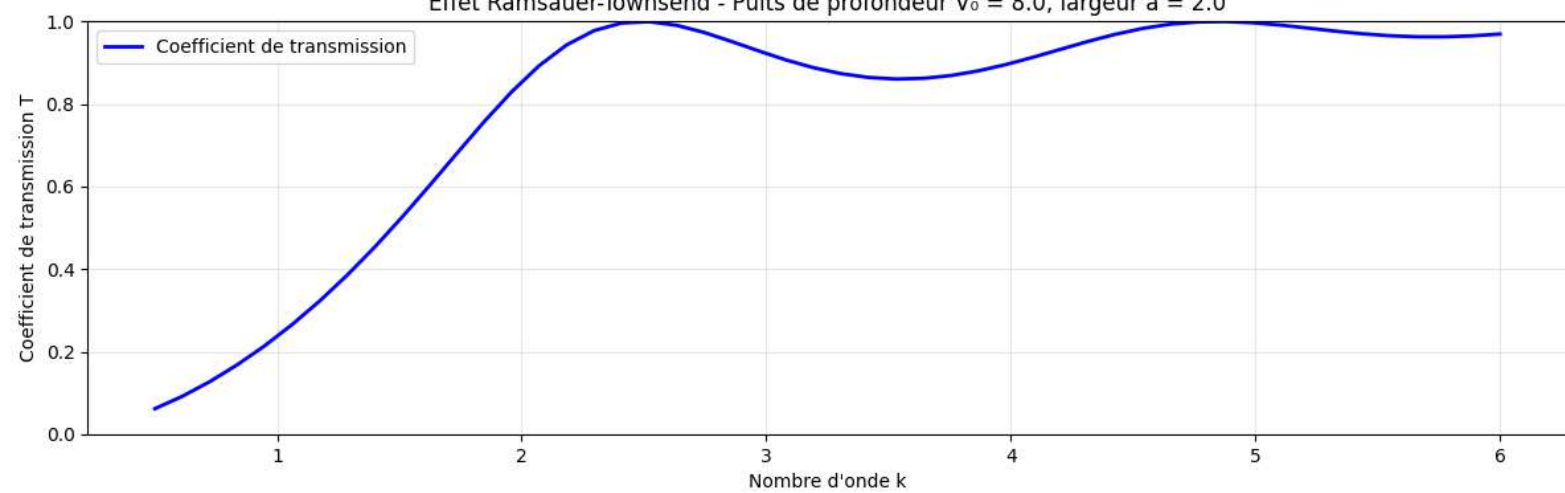
État final du paquet d'ondes



Spectre du paquet d'ondes initial



Effet Ramsauer-Townsend - Puits de profondeur  $V_0 = 8.0$ , largeur  $a = 2.0$



Comparaison avec les conditions de résonance théoriques ( $ka = n\pi$ )

