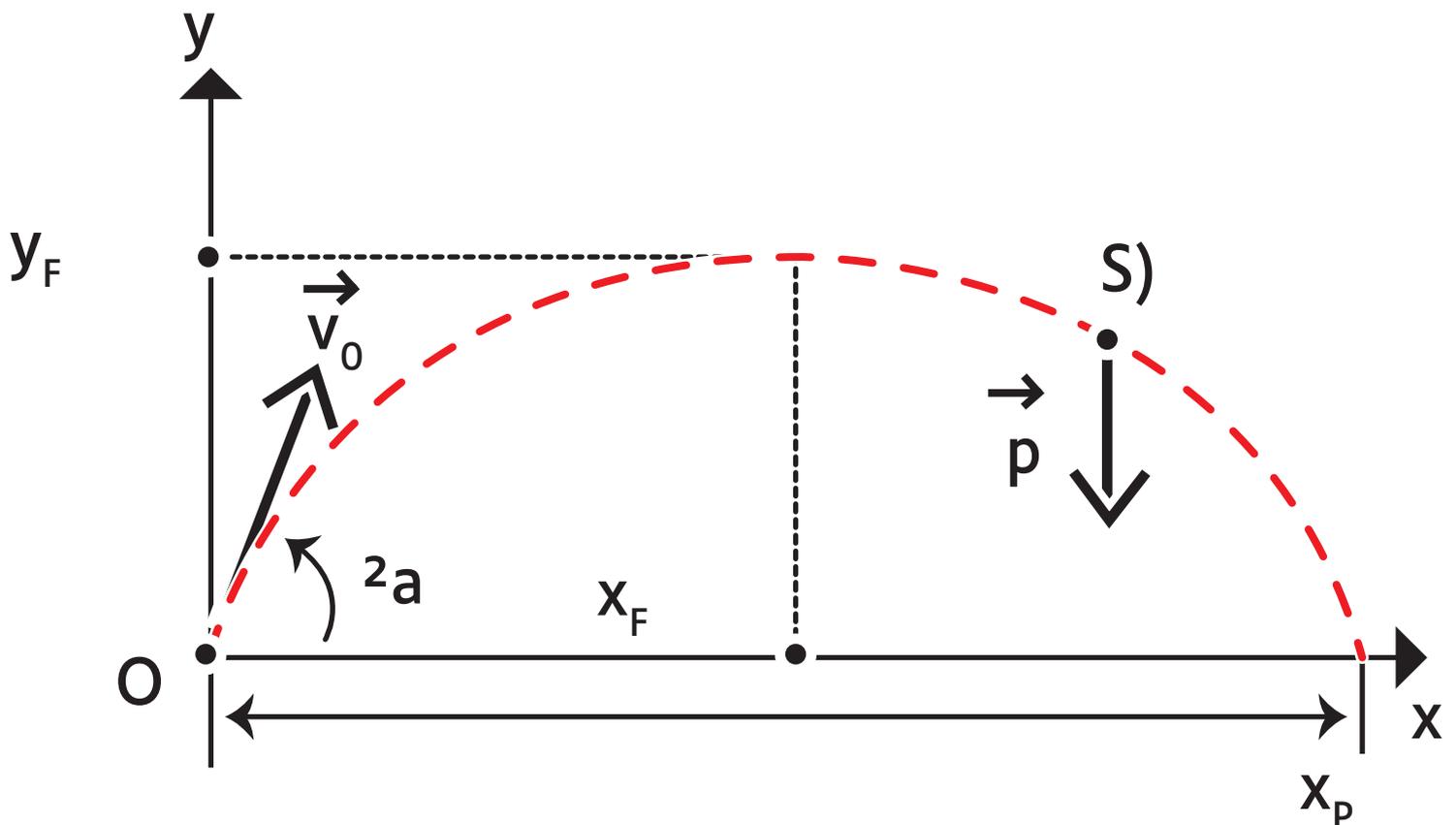
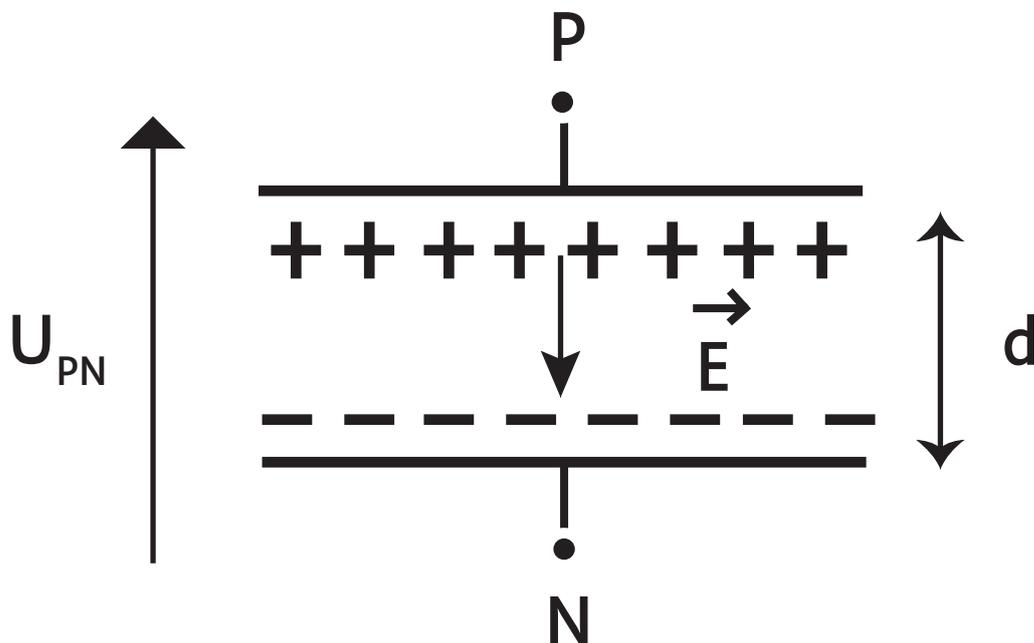


Application des lois de Newton et des lois de Kepler

Lancer de projectile

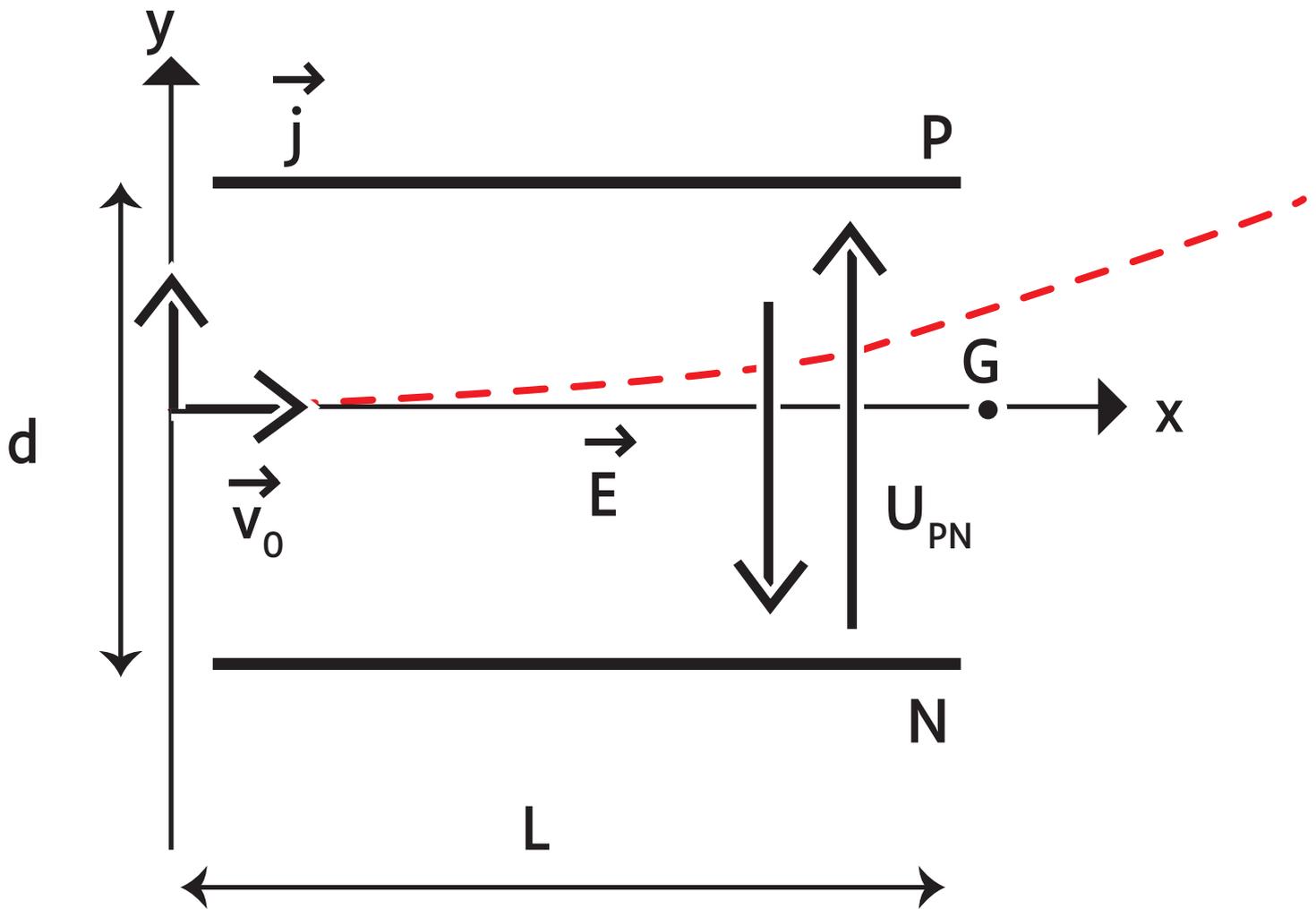


Champ et force



Application de la deuxième loi de Newton

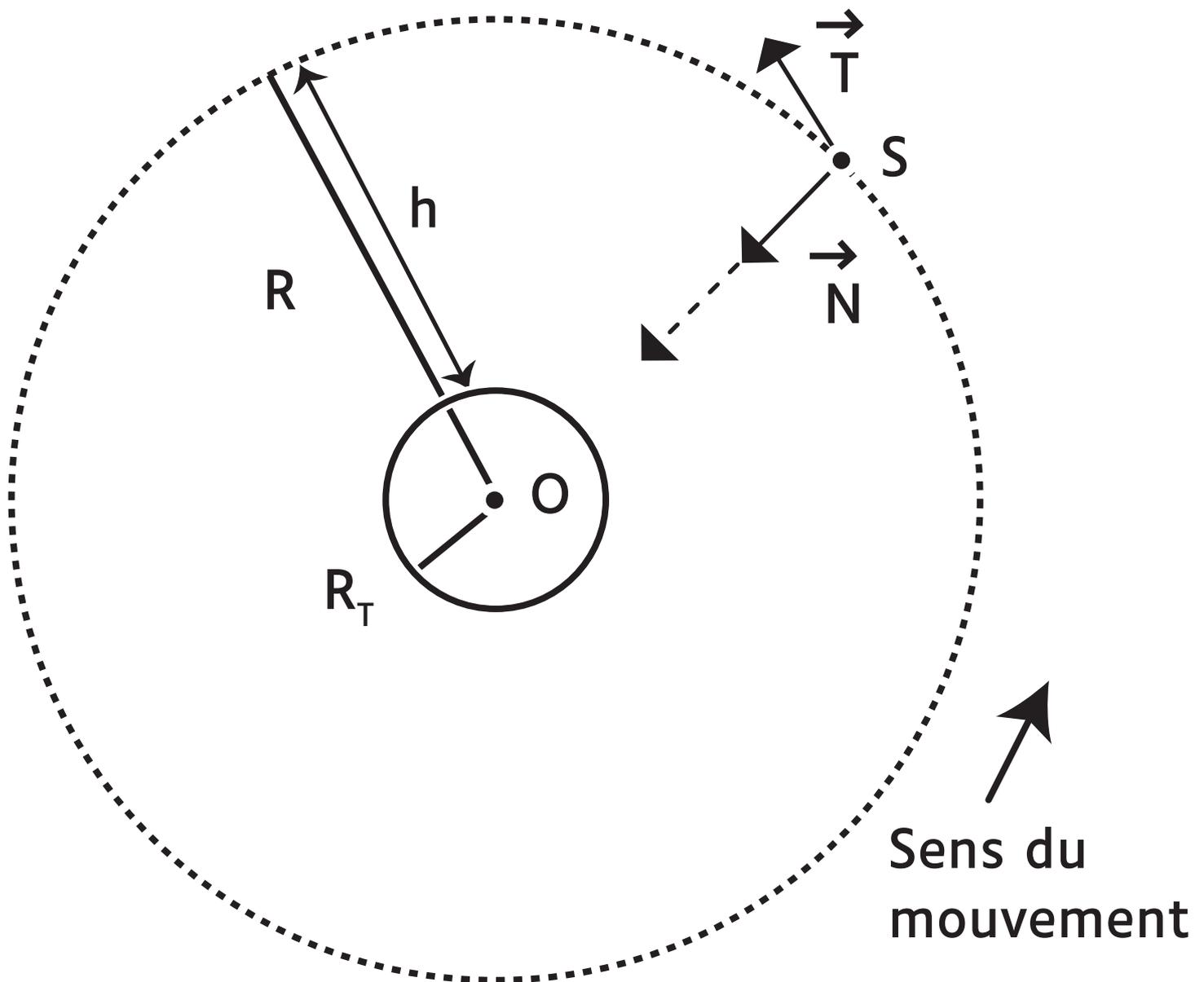
Schéma de la situation



Mouvements des satellites et des planètes

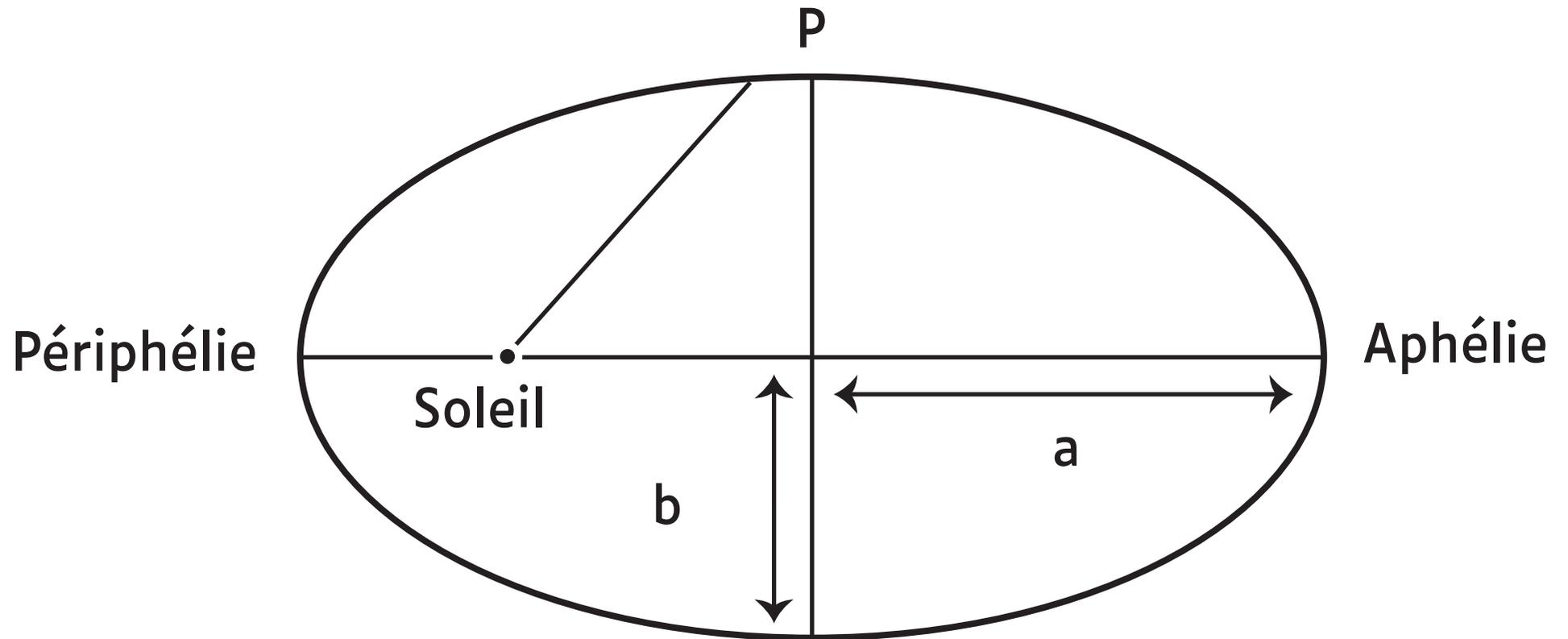
Schéma de la situation

-----► $f_{t/s}$



Les lois de Kepler

Figure a)



Troisième loi de Kepler: loi des périodes

Figure b)

Loi des aires $S_A = S_B$

