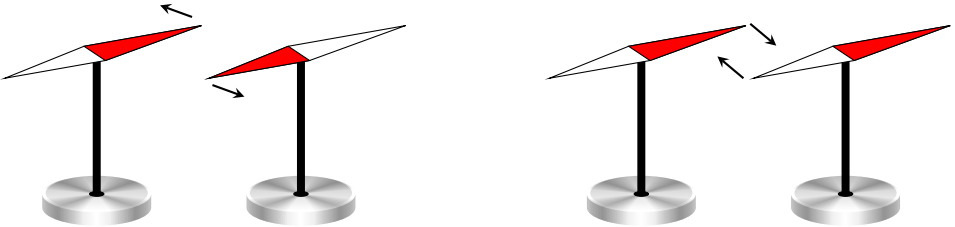


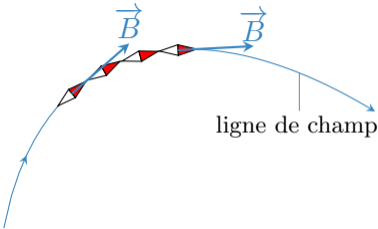
pôle sud  
magnétique



axe SN

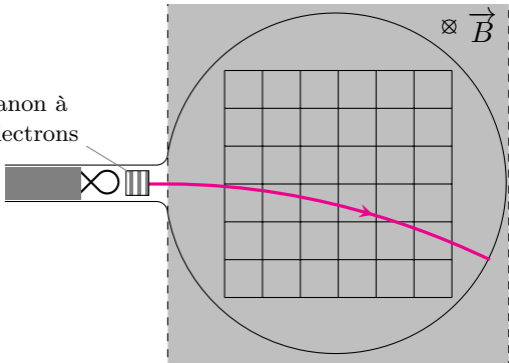
pôle nord  
magnétique



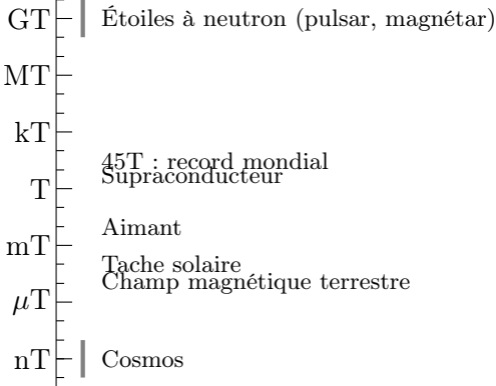


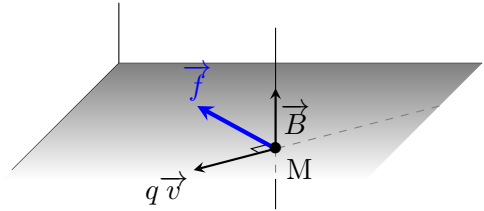
ligne de champ

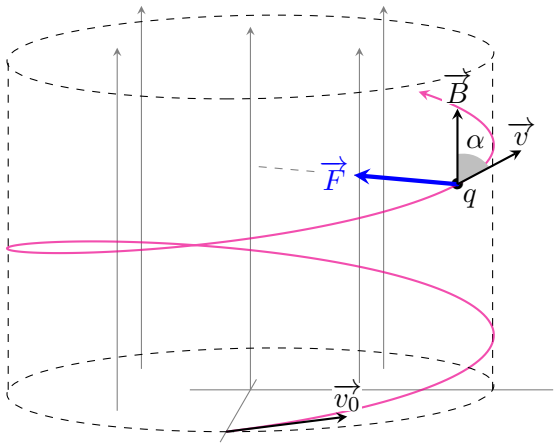
canon à  
électrons

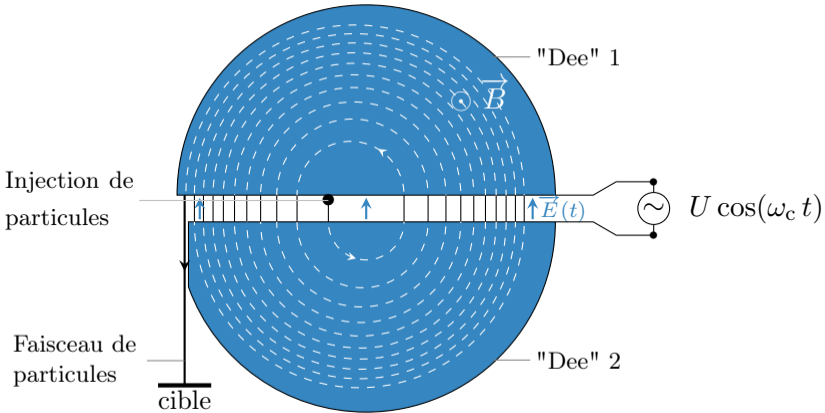


# Champ magnétique

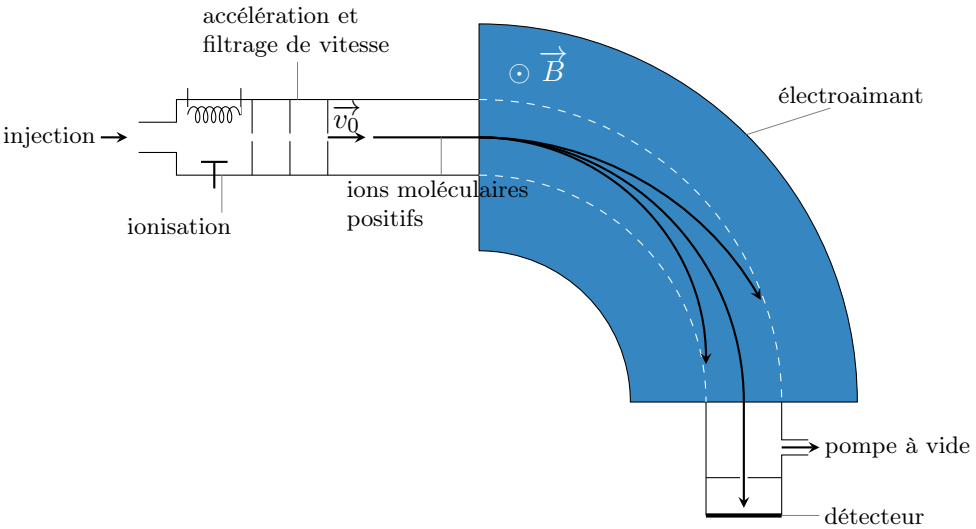


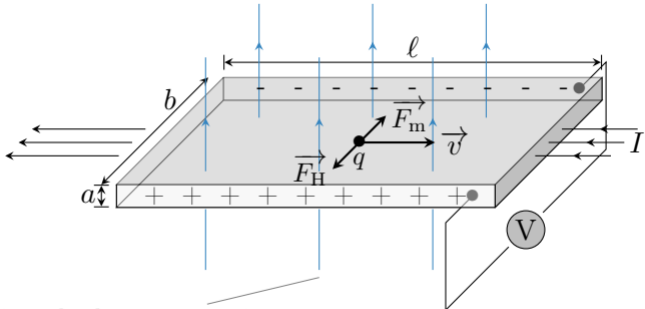




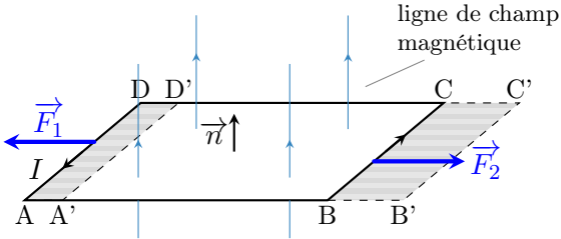




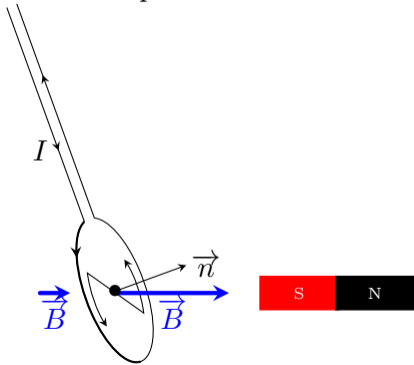




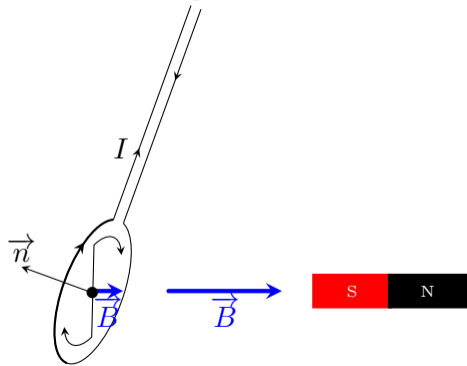
ligne de champ magnétique

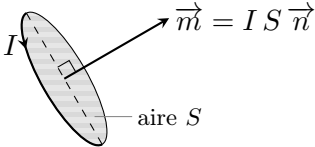


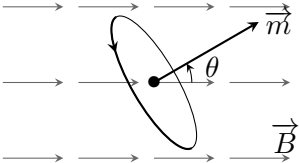
Expérience 1



Expérience 2

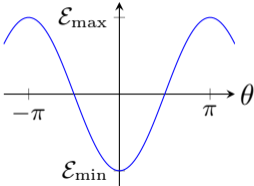






$\epsilon_p^{\text{mag}}$

$\epsilon_{\text{max}}$



$-\pi$

$\pi$

$\epsilon_{\text{min}}$