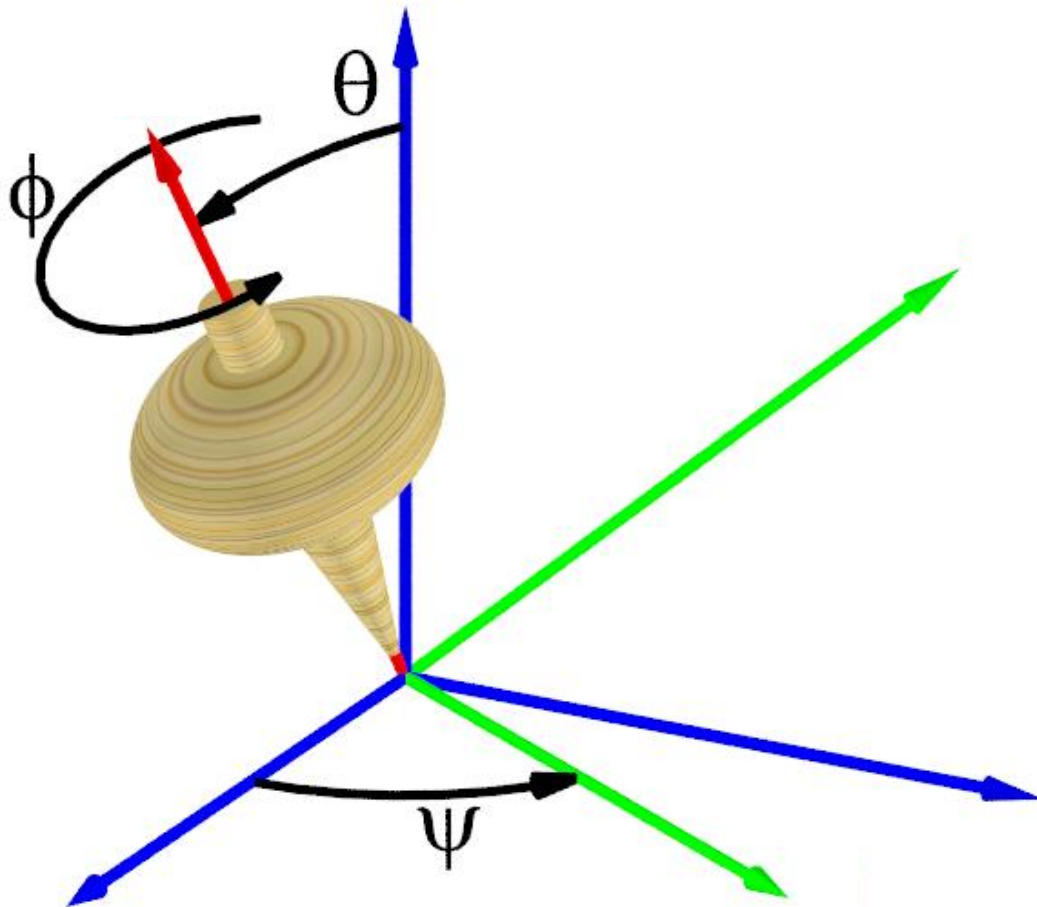
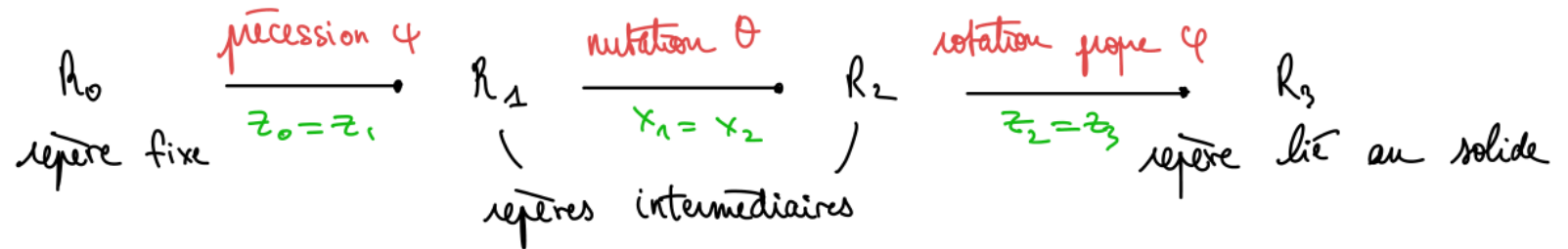
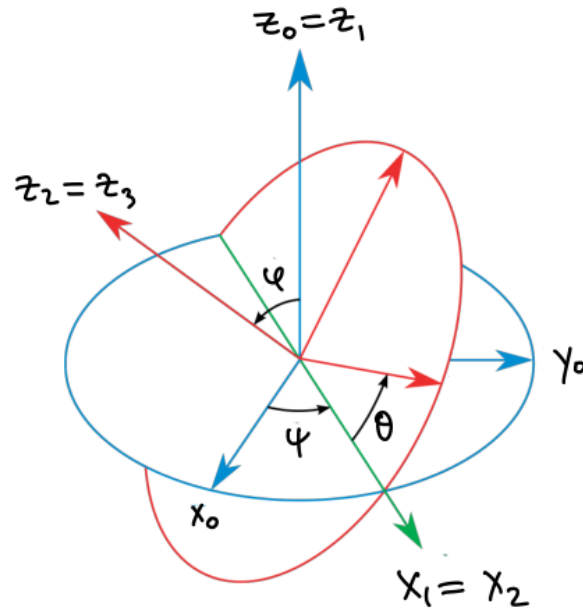
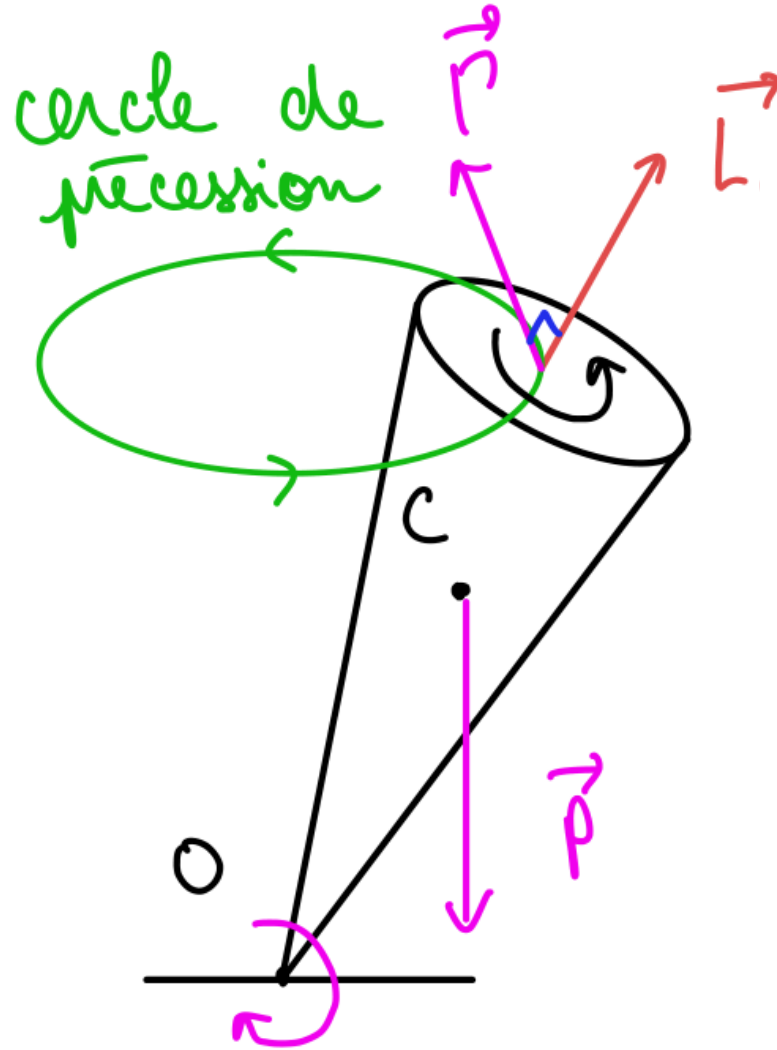


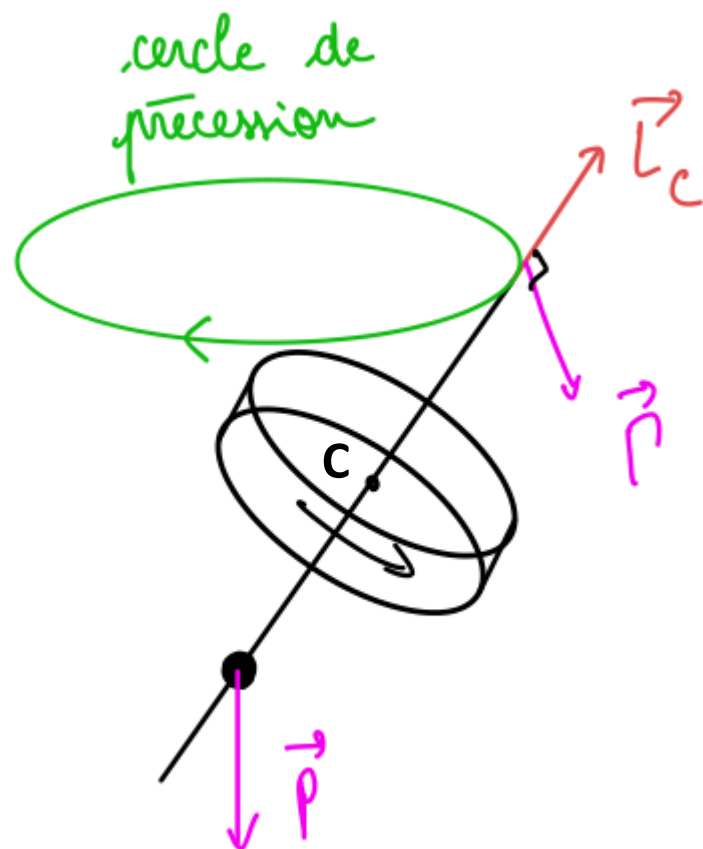




vitesse angulaire :

$$\vec{\Omega}_{\mathcal{R}_0} = \dot{\psi} \vec{z}_0 + \dot{\theta} \vec{x}_1 + \dot{\varphi} \vec{z}_2$$







CREDIT: NIELS BOHR ARCHIVE, PHOTOGRAPH BY ERIK GUSTAFSON, COURTESY AIP EMILIO SEGRÈ VISUAL ARCHIVES, MARGRETHE BOHR COLLECTION

Physicists Wolfgang Pauli, left, and Niels Bohr demonstrating a "tippe top" toy in 1954. Tippe tops flip upside down to spin on their handle and are part of the "Secret Science of Toys" festival at the Fleet Science Center on Jan. 21.

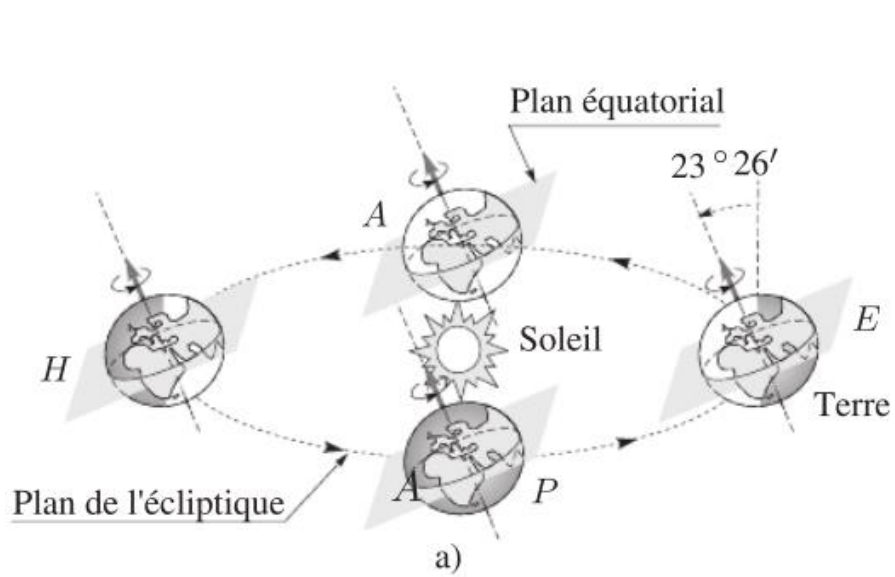
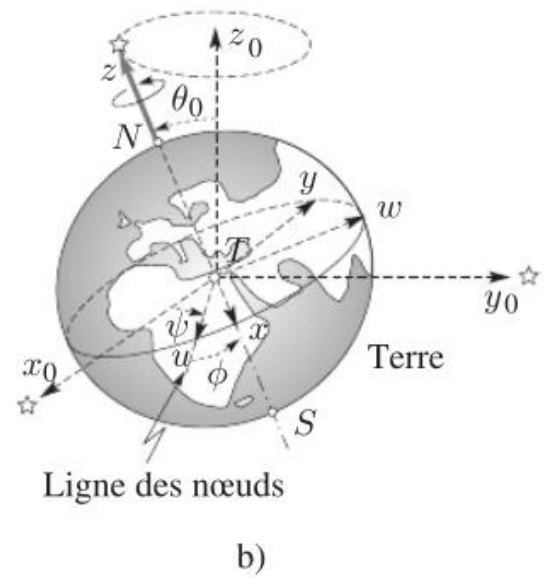
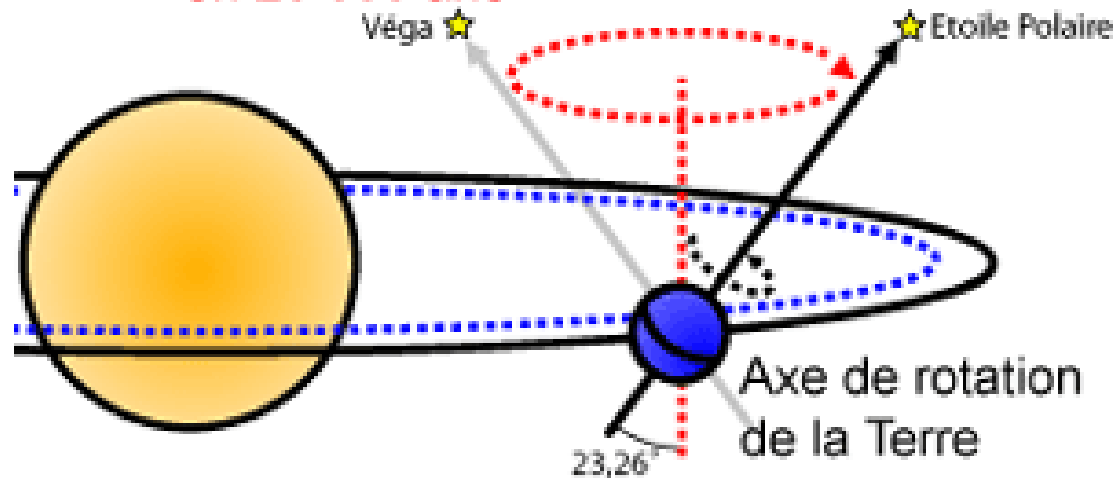


FIG. 26.7.

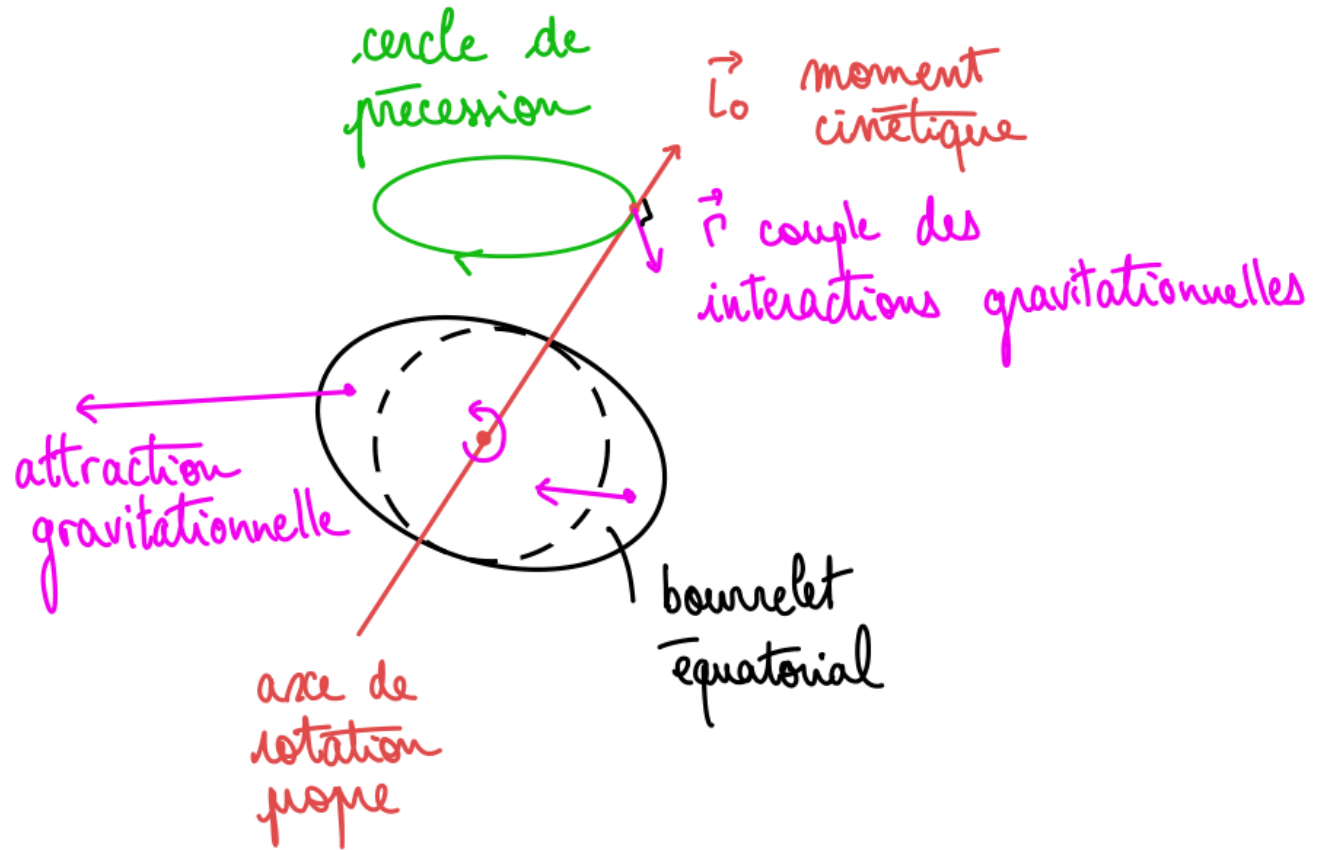


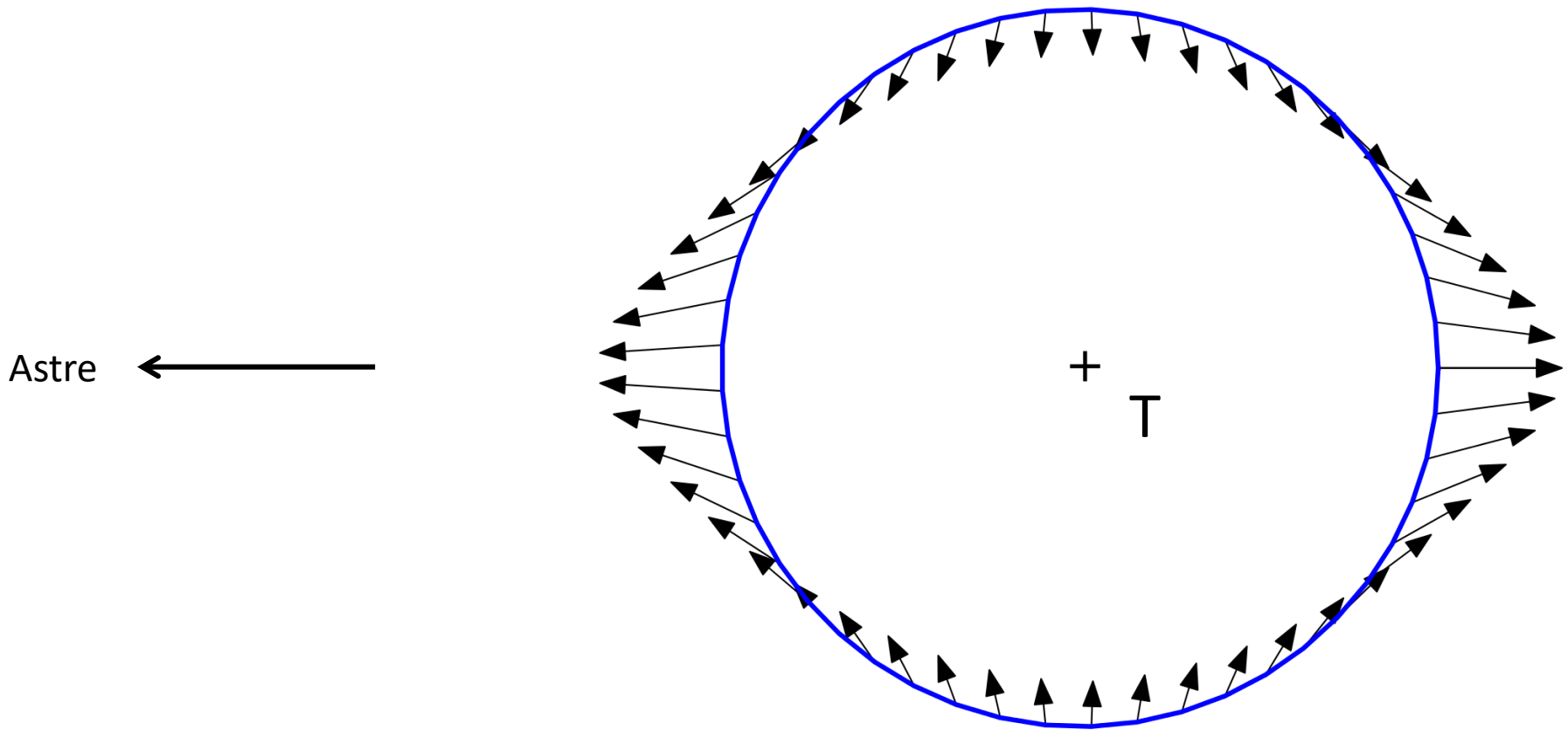
Source: Mécanique, Pérez

Précession : rotation de l'axe de la Terre
en 26 000 ans



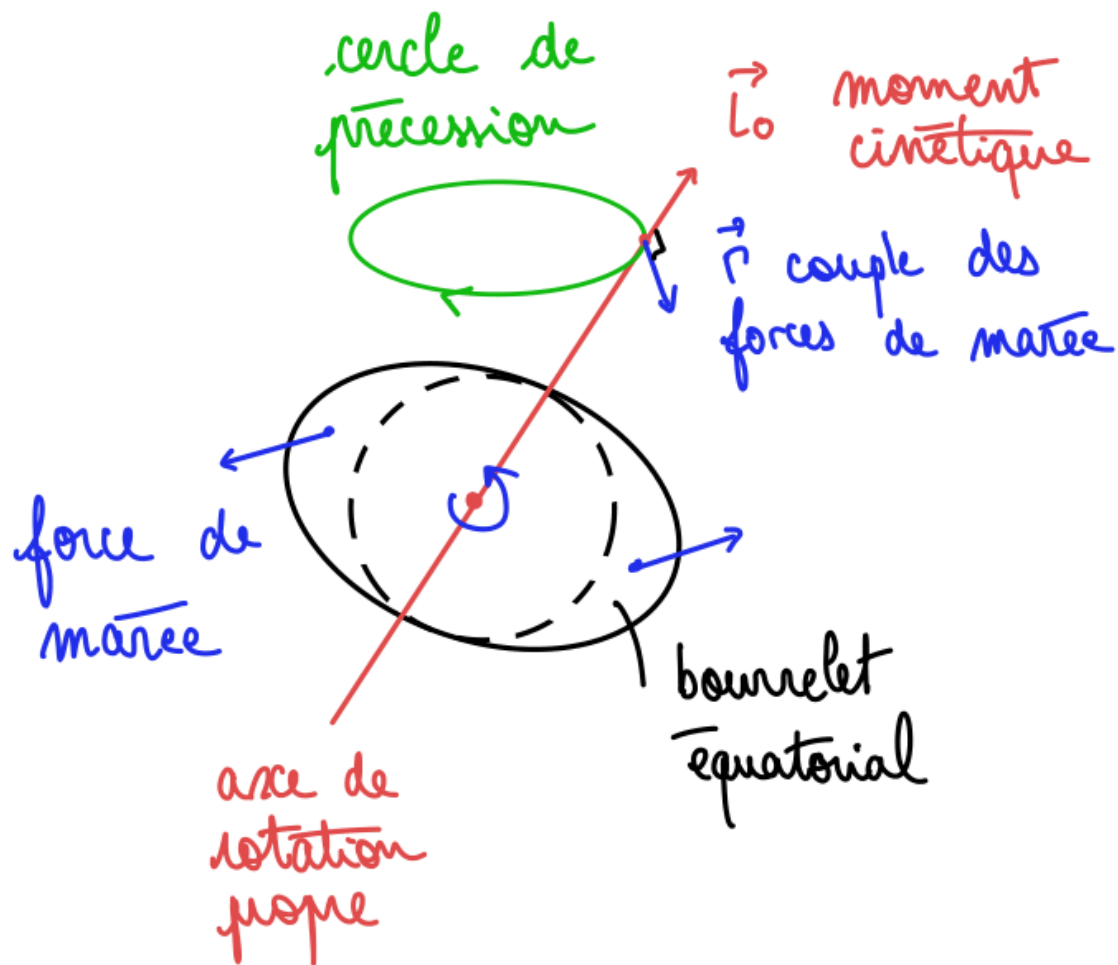
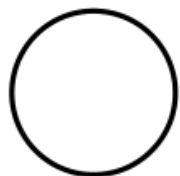
Source: <https://media4.obspm.fr/>





$$\overrightarrow{g_{marées}}(M) = \vec{g}(M) - \vec{g}(T)$$

Source: wikipedia



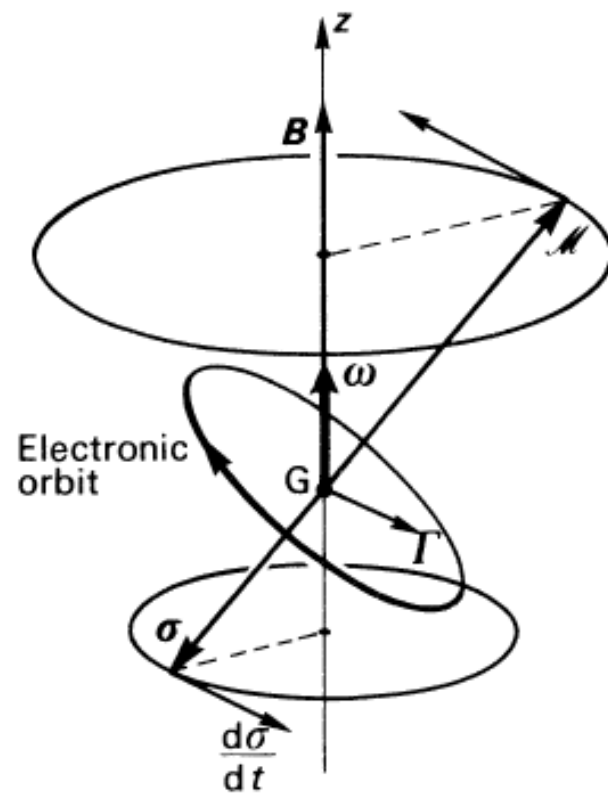


Figure 9.1 Larmor precession

Source: Cagnac

