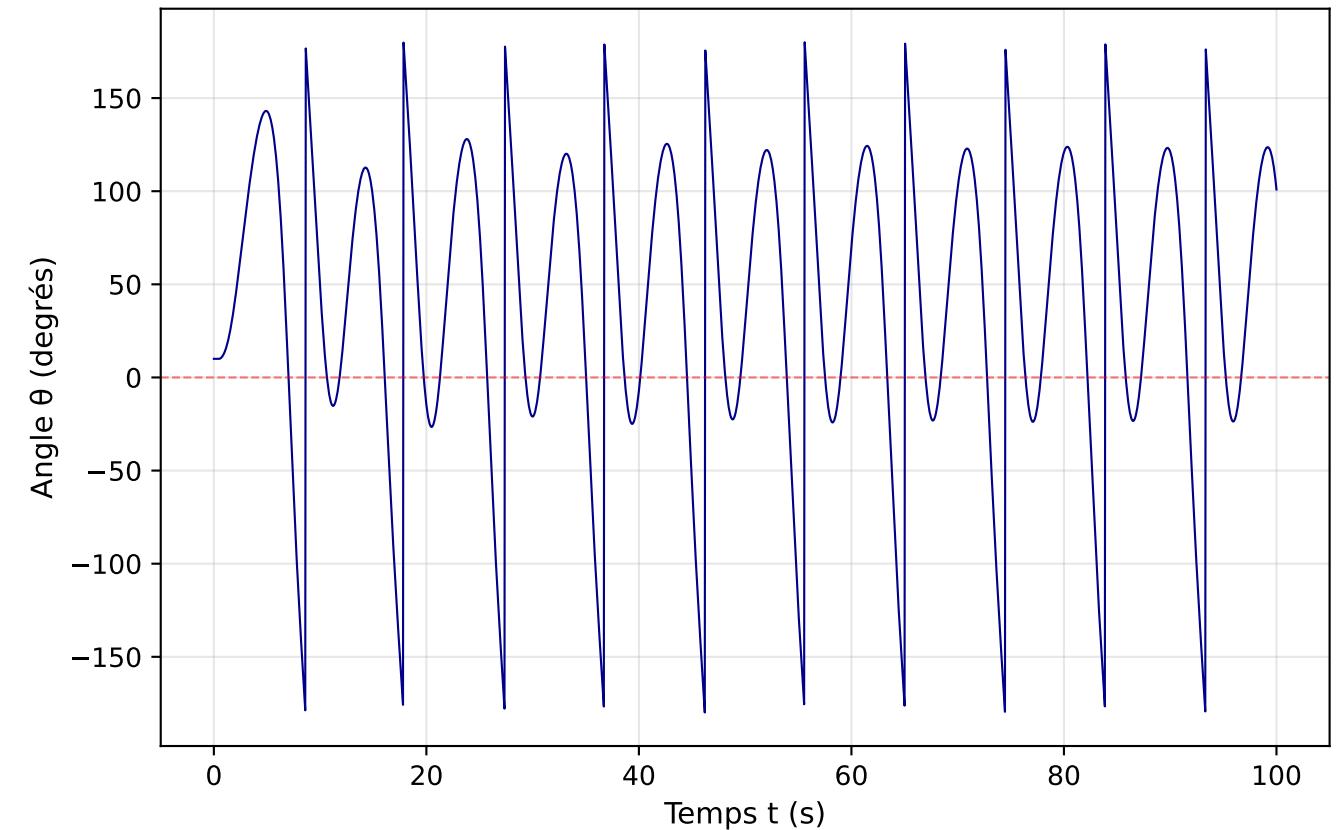
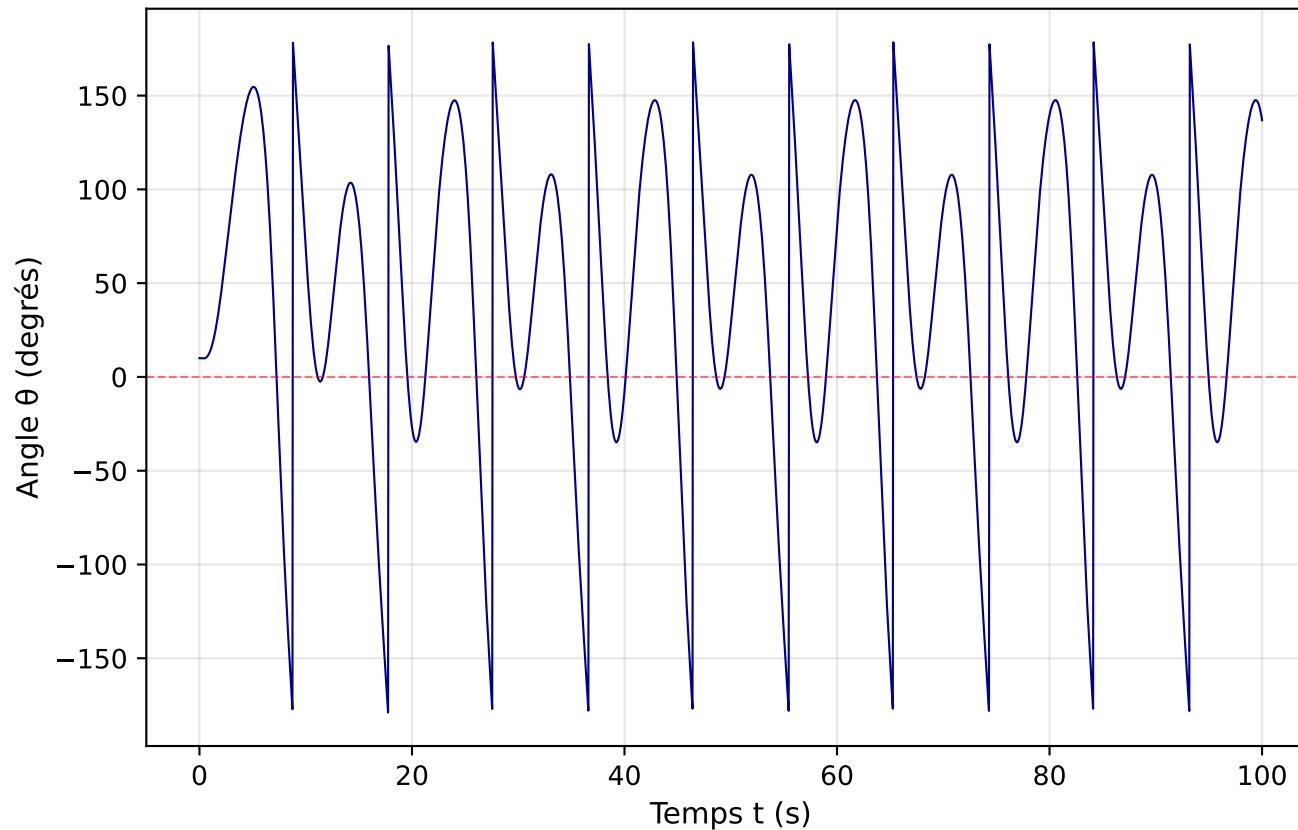


**Pendule non-linéaire : comportement chaotique**  
 $(\Omega = 1.0 \text{ rad/s}, \Omega_e = 0.667 \text{ rad/s}, q = 0.5 \text{ s}^{-1})$

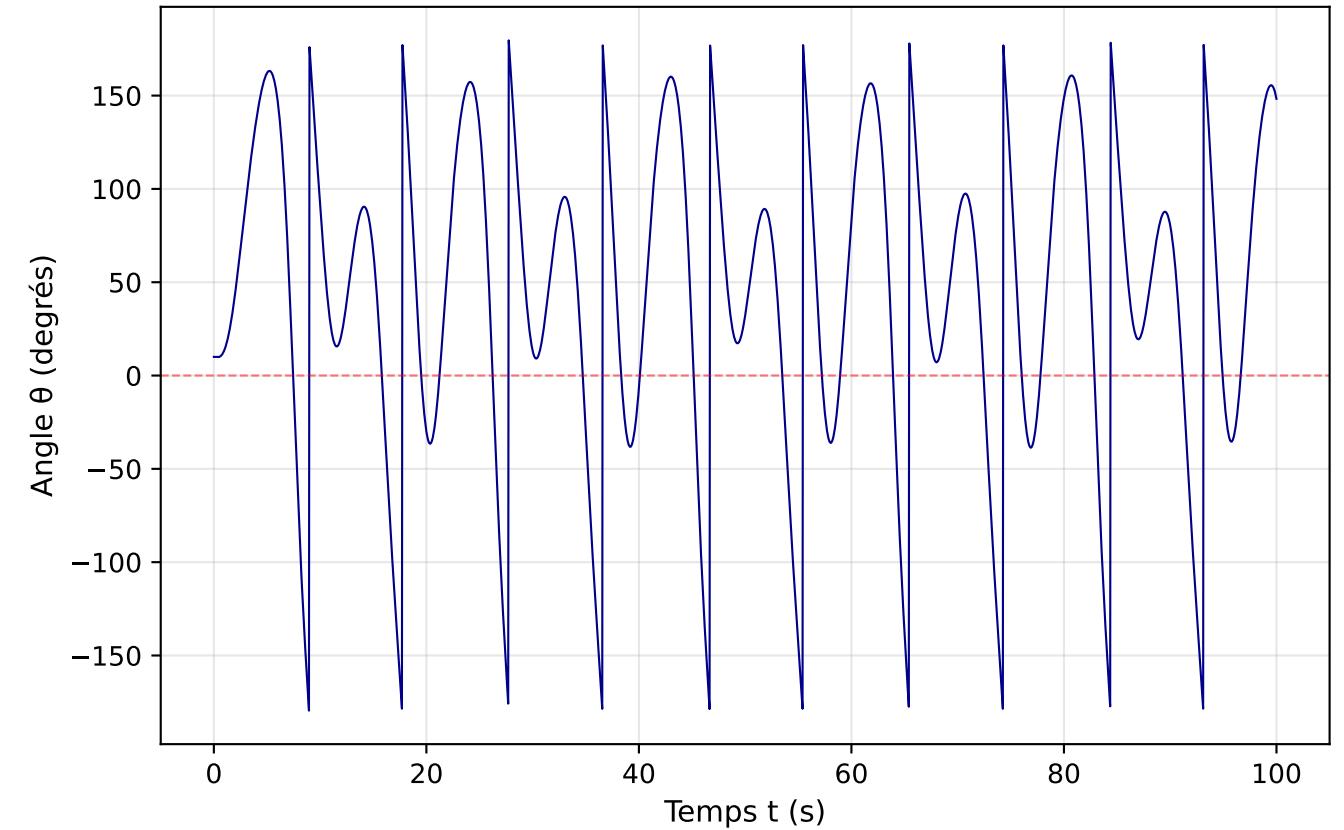
**Fe = 1.4 rad/s<sup>2</sup>**



**Fe = 1.44 rad/s<sup>2</sup>**



**Fe = 1.465 rad/s<sup>2</sup>**



**Fe = 1.5 rad/s<sup>2</sup>**

