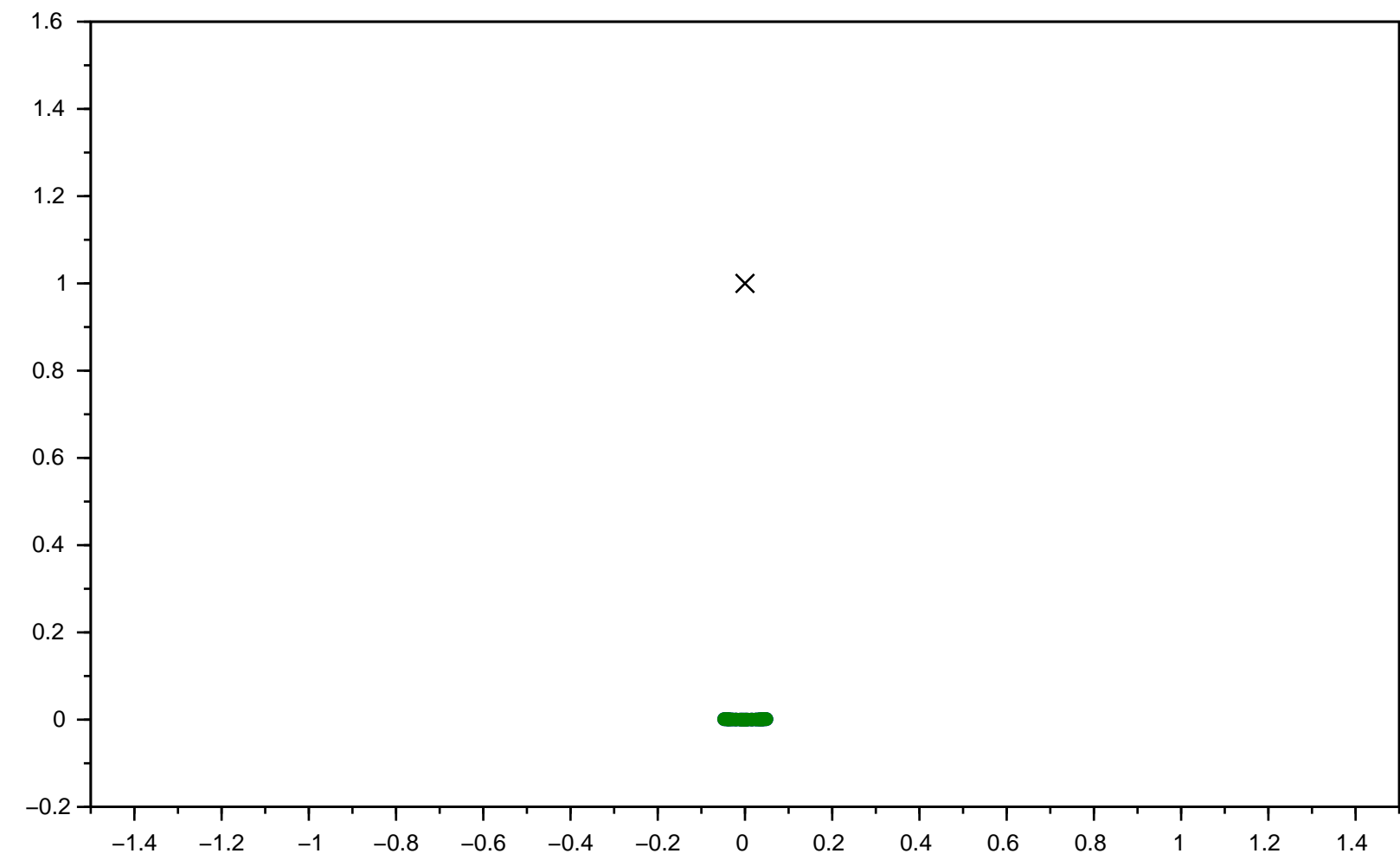
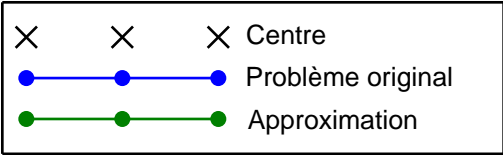
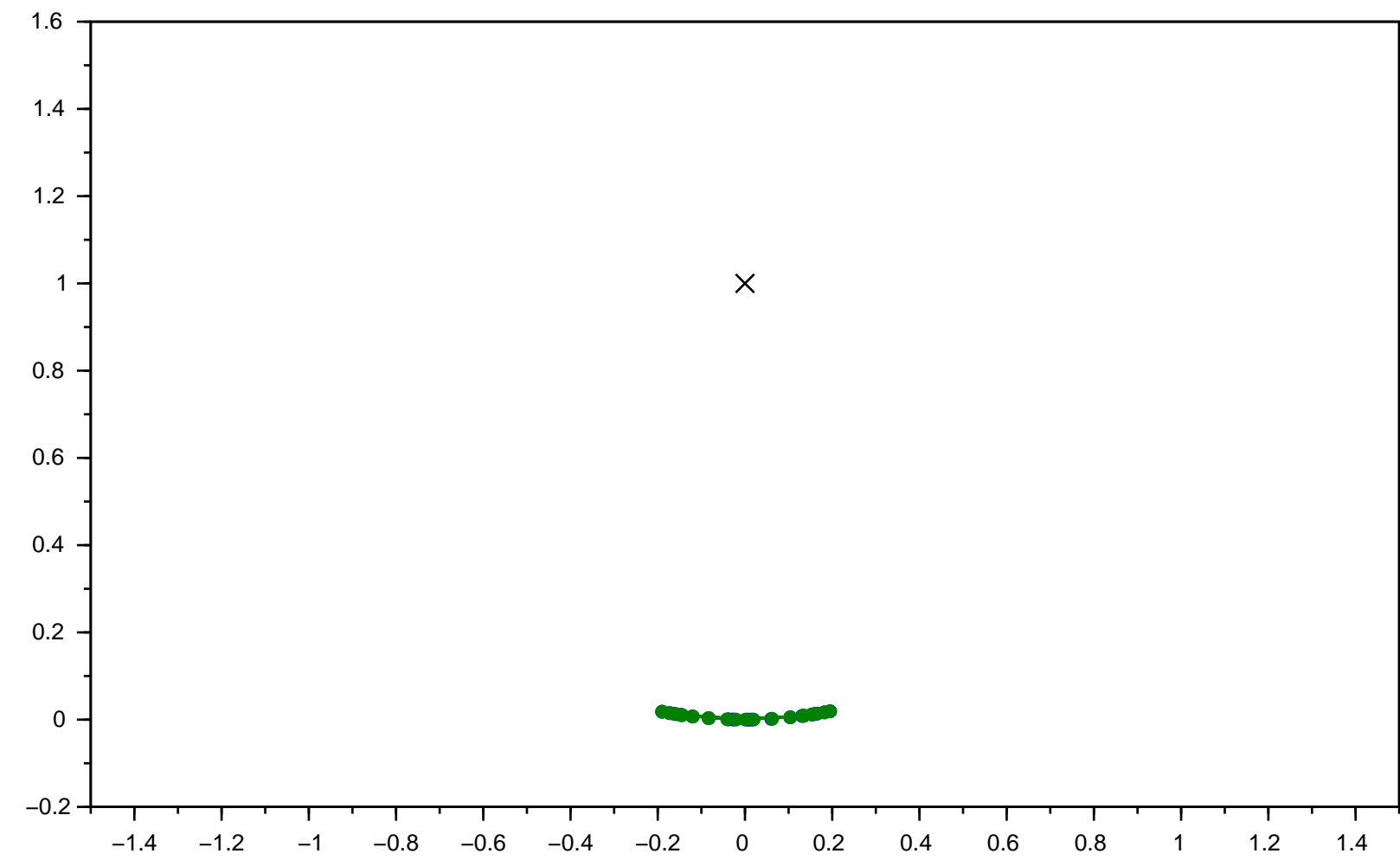


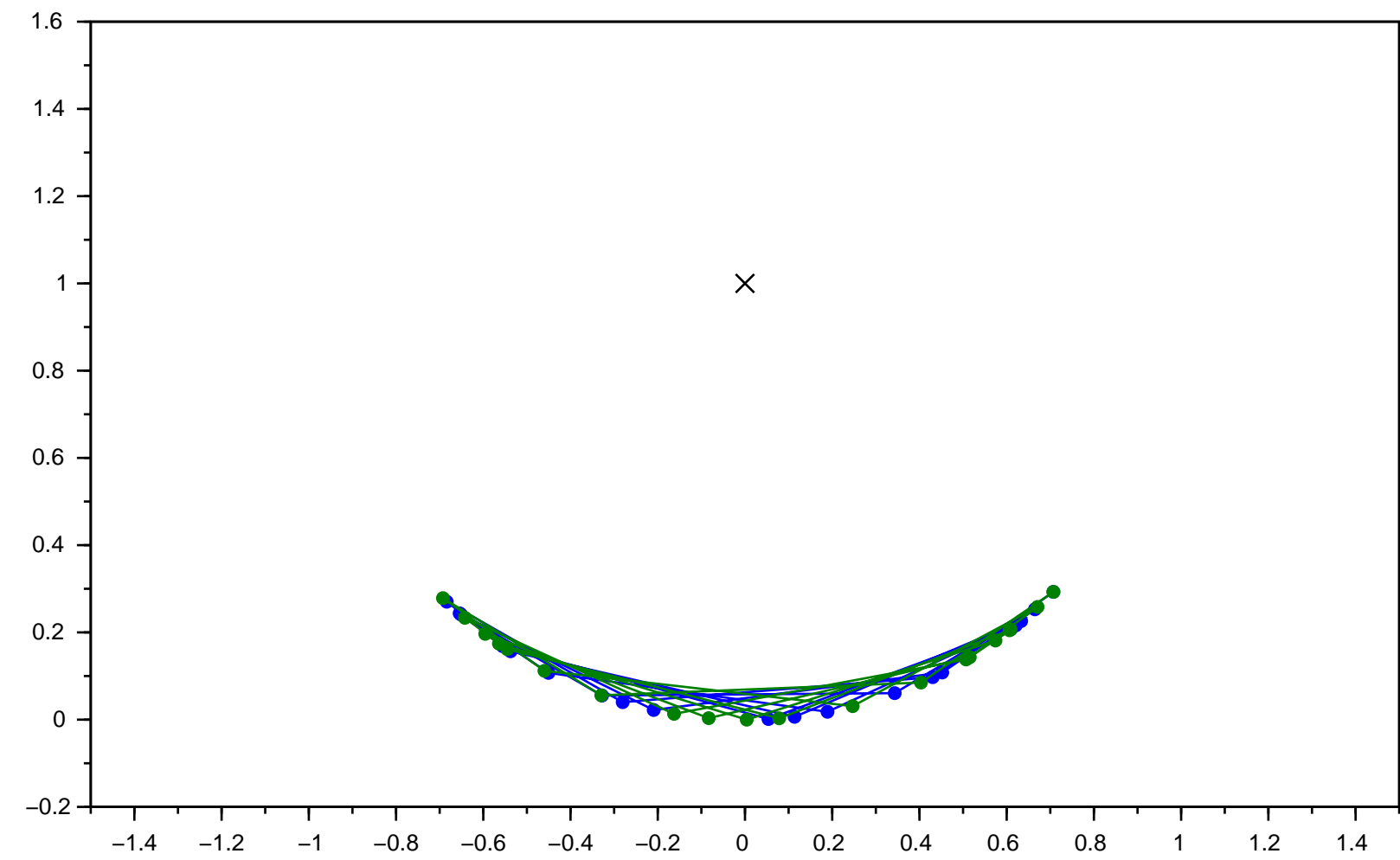
Pendule pour  $\theta_0 = \frac{1\pi}{64}$  et  $v_0 = 0$



Pendule pour  $\theta_0 = \frac{1\pi}{16}$  et  $v_0 = 0$



Pendule pour  $\theta_0 = \frac{1\pi}{4}$  et  $v_0 = 0$



Pendule pour  $\theta_0 = \frac{2\pi}{3}$  et  $v_0 = 0$

