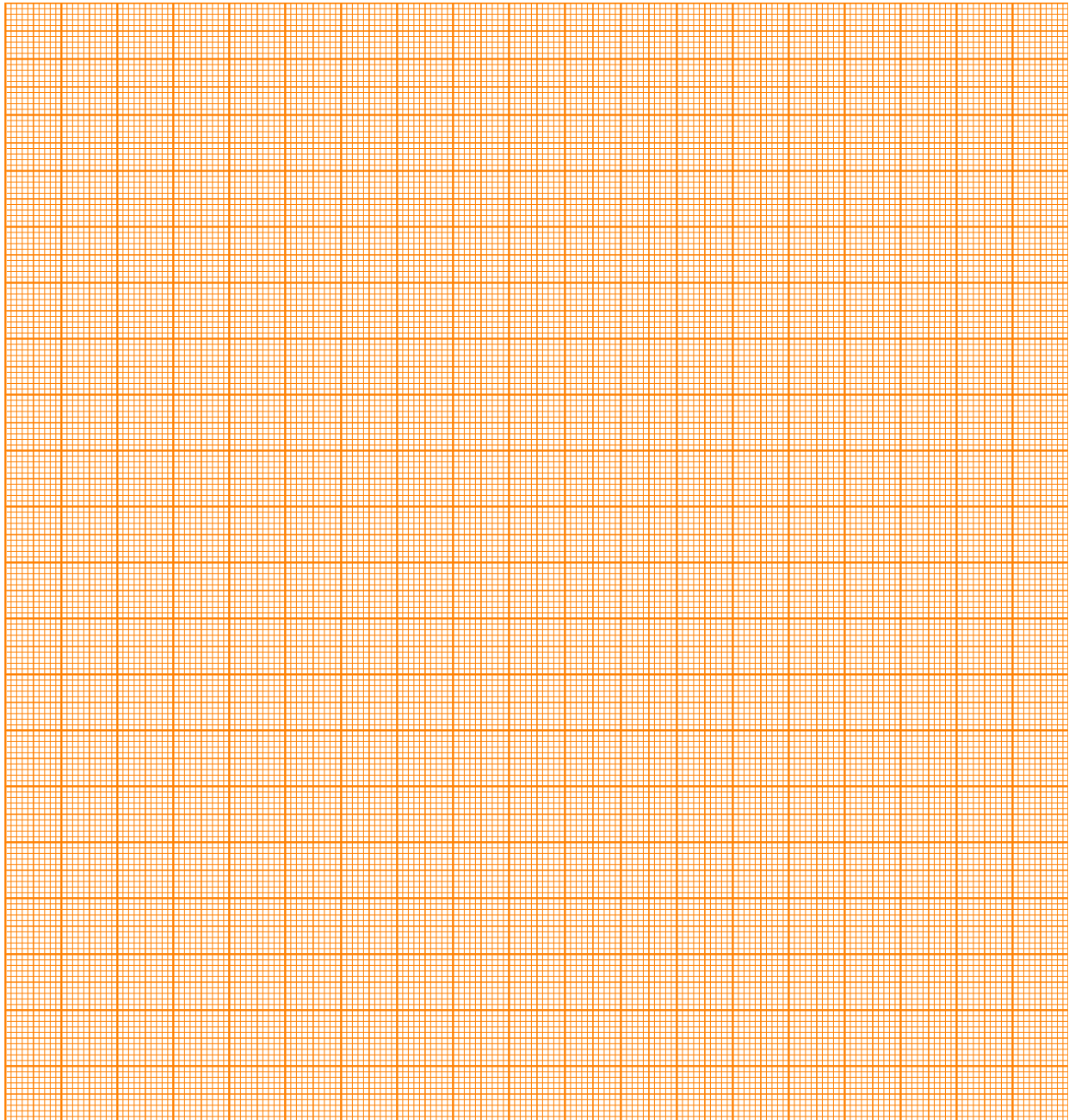




**A.2** (1.1 pt)

**Graphe A.2 :**  $N_1, N_2$  en fonction de  $A_D$



**A.3** (1.0 pt)

$A_{D, \text{crit.}} =$

## Partie B. Calibration (3.2 points)

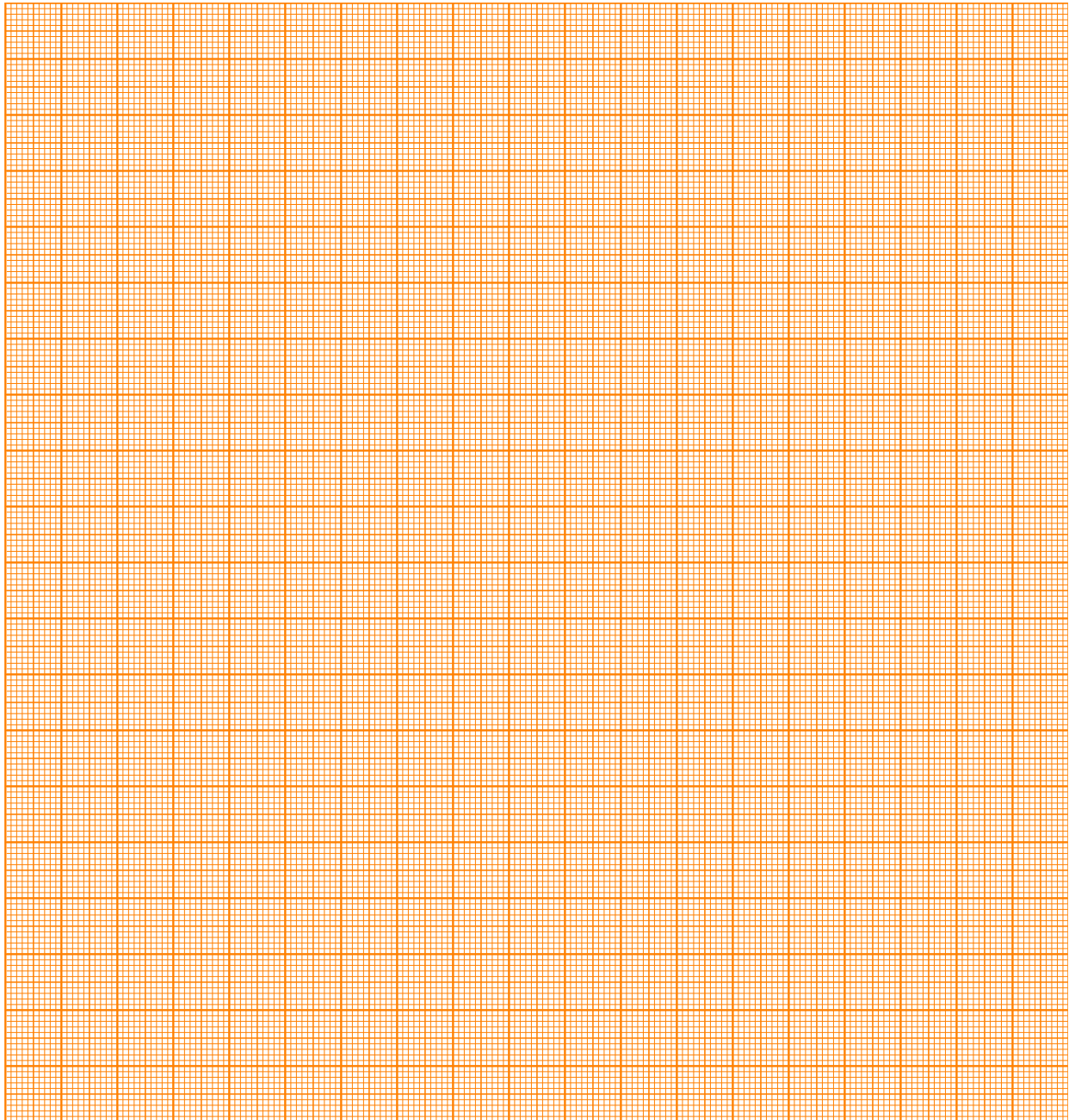
**B.1** (0.5 pt)

Schéma du dispositif expérimental :



**B.3** (1.0 pt)

**Grphe B.3 :**  $A$  en fonction de  $A_D$



**B.4** (0.8 pt)  
Fonction  $A(A_D)$  :

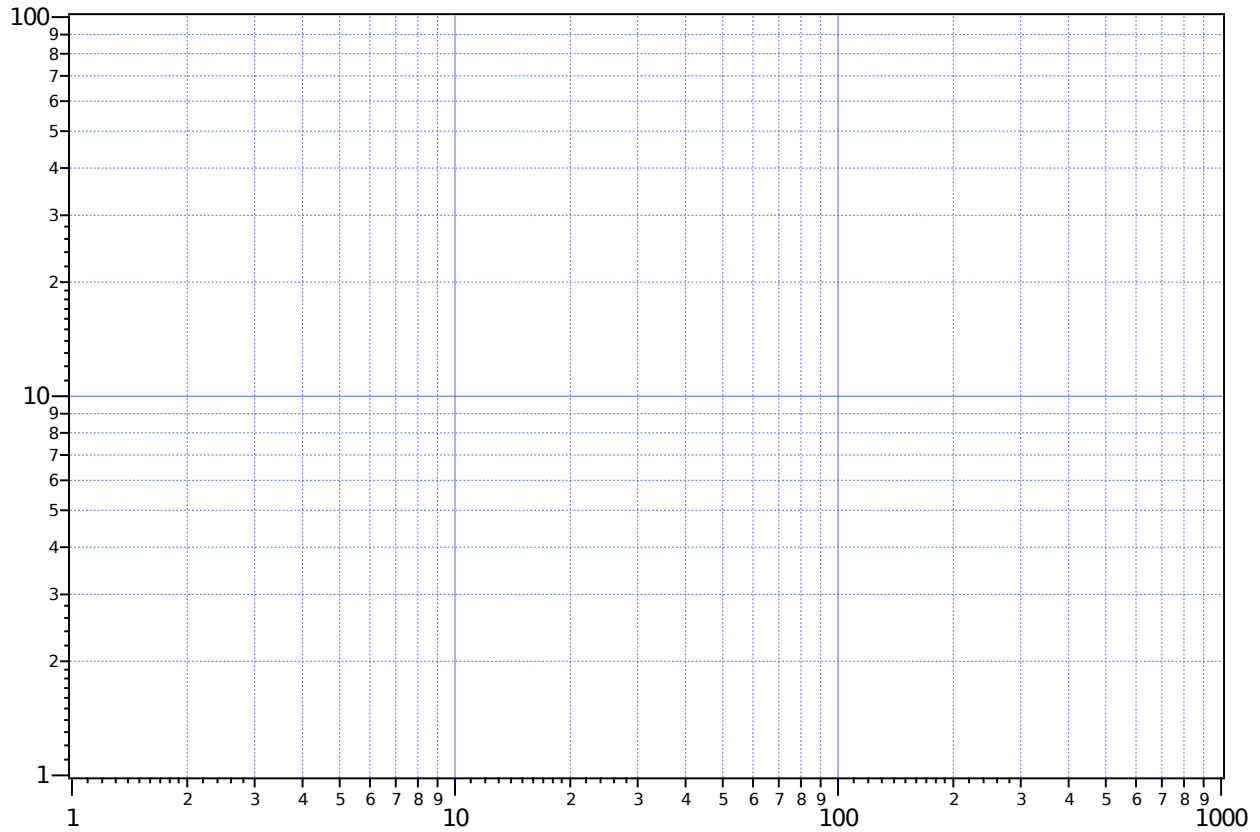
Paramètres de la courbe :

**B.5** (0.1 pt)

$A_{\text{crit.}} =$

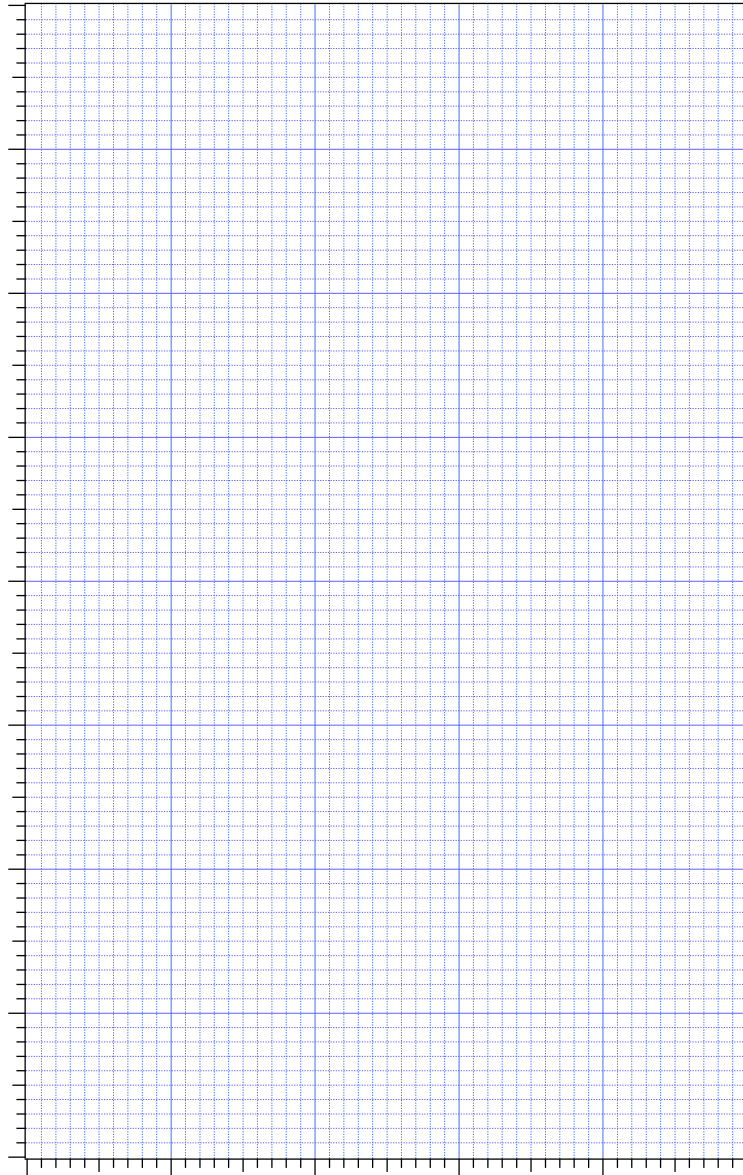


**Graphe C.2a Papier log-log**





**Graphe C.2b Papier millimétré**



**C.3** (1.4 pt)

$b =$

$\Delta b =$