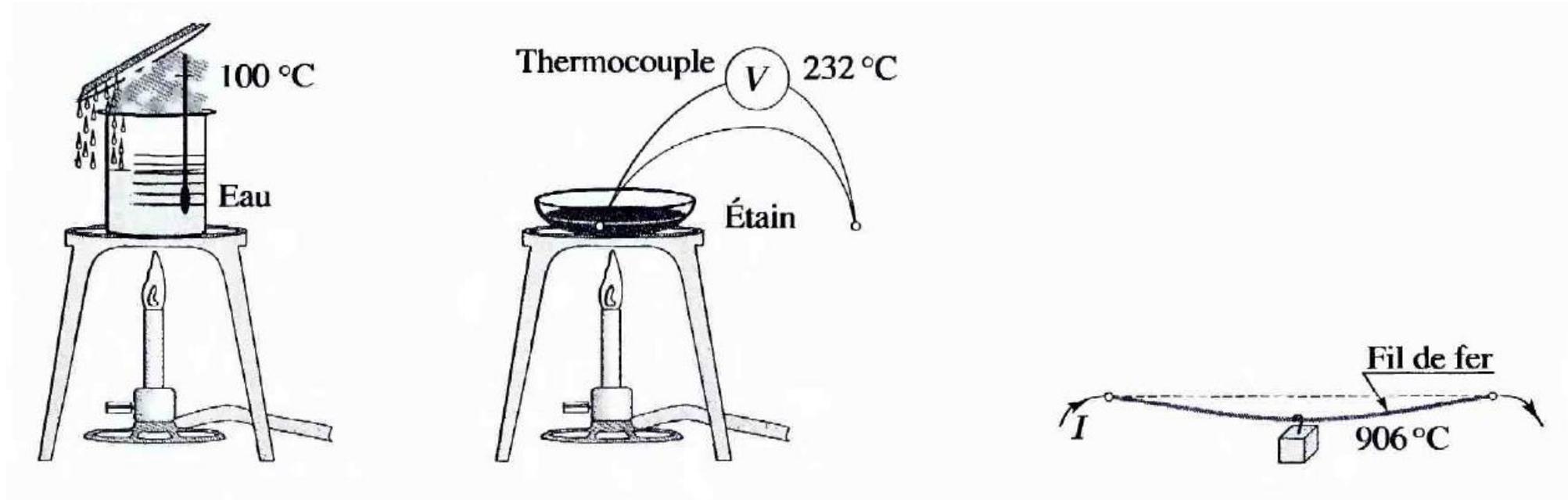


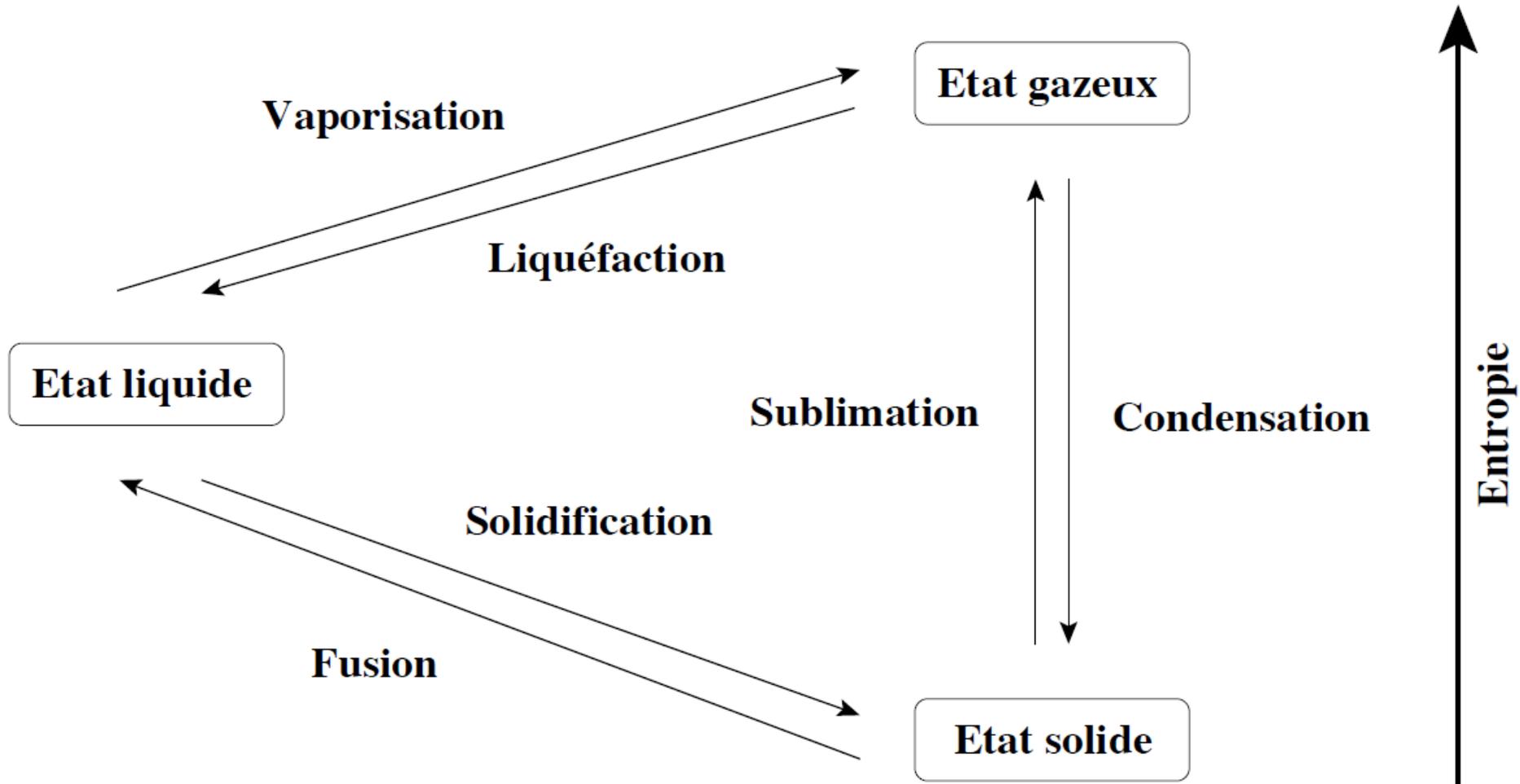
L.P. 15 – Transitions de phase

Marchetti Benjamin

1. Généralités

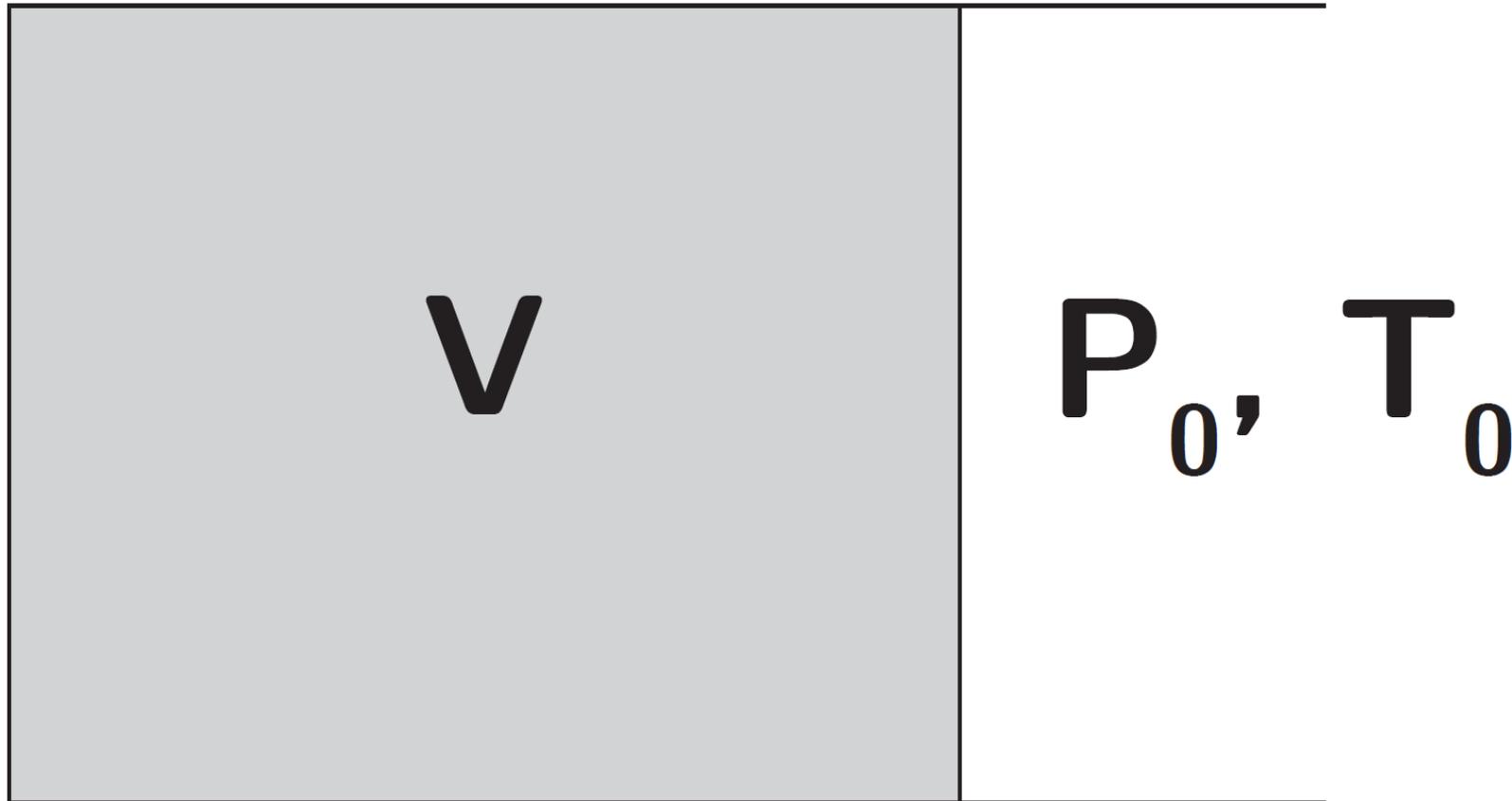


1. Généralités

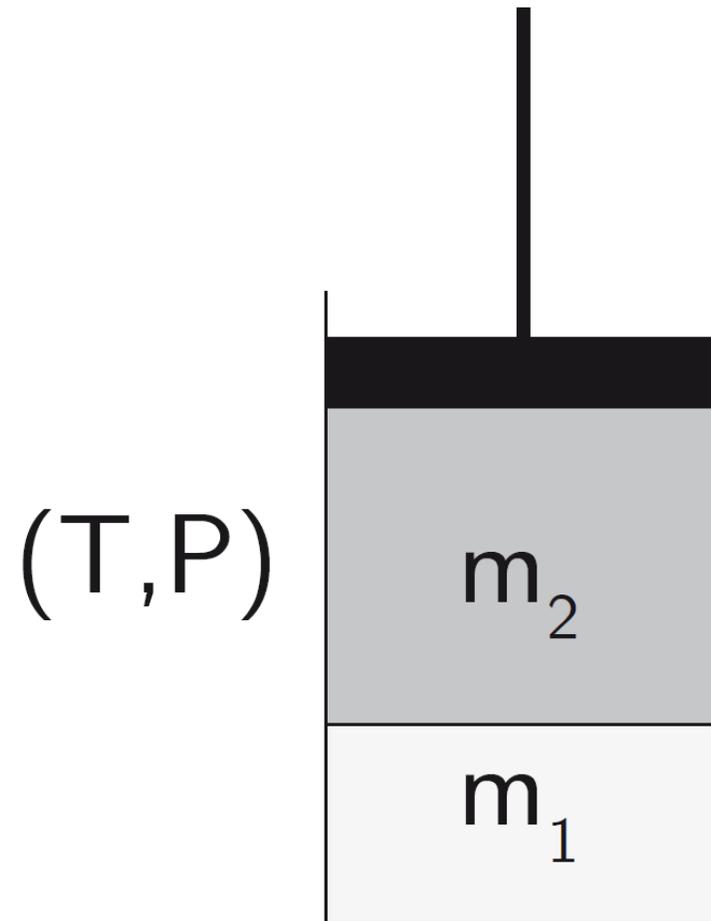


1. Généralités

Condition d'évolution et d'équilibre

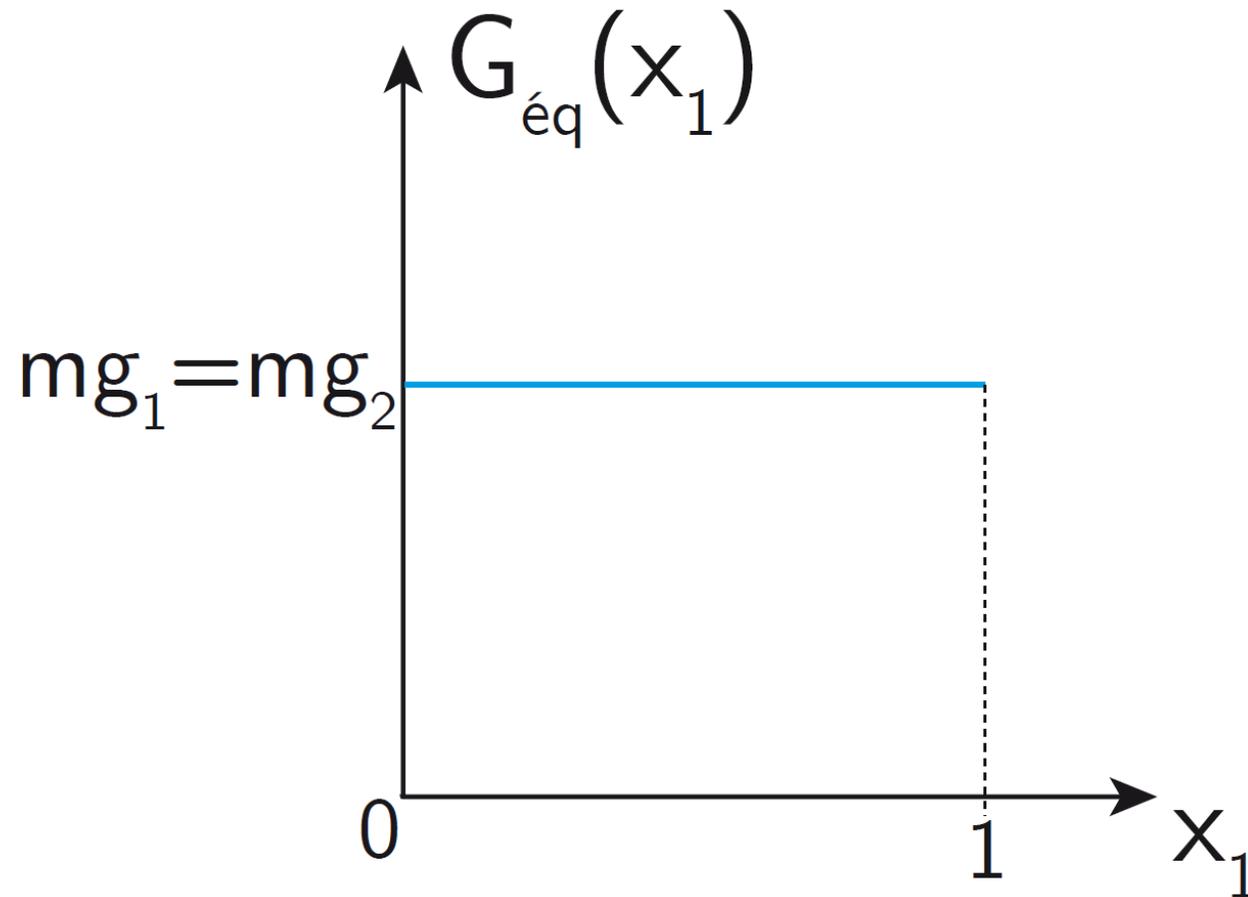


2. Etude thermodynamique d'un corps pur sous deux phases



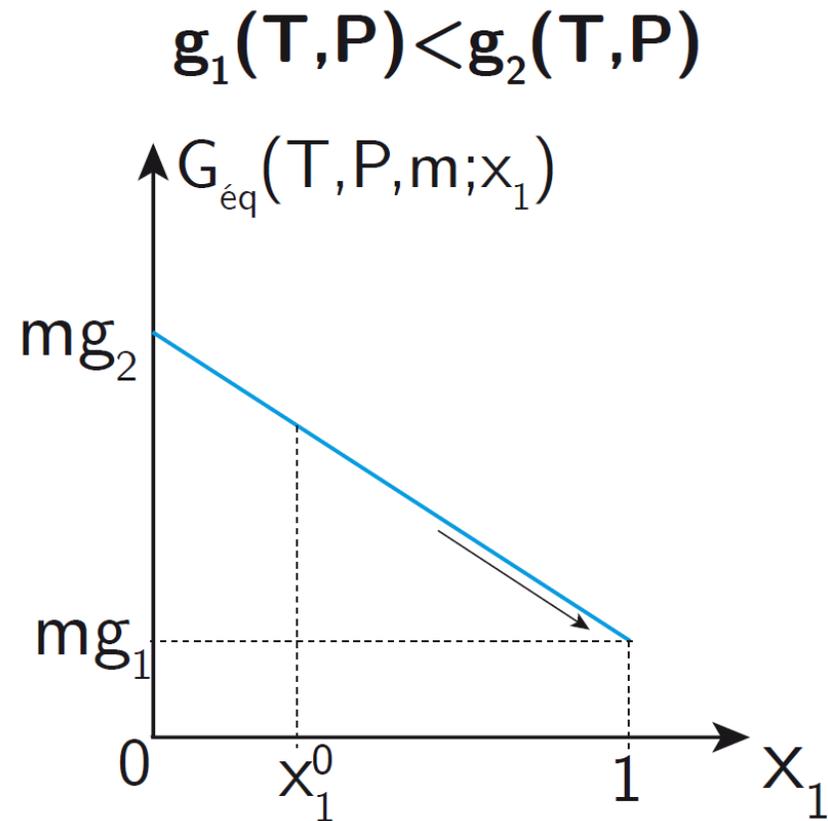
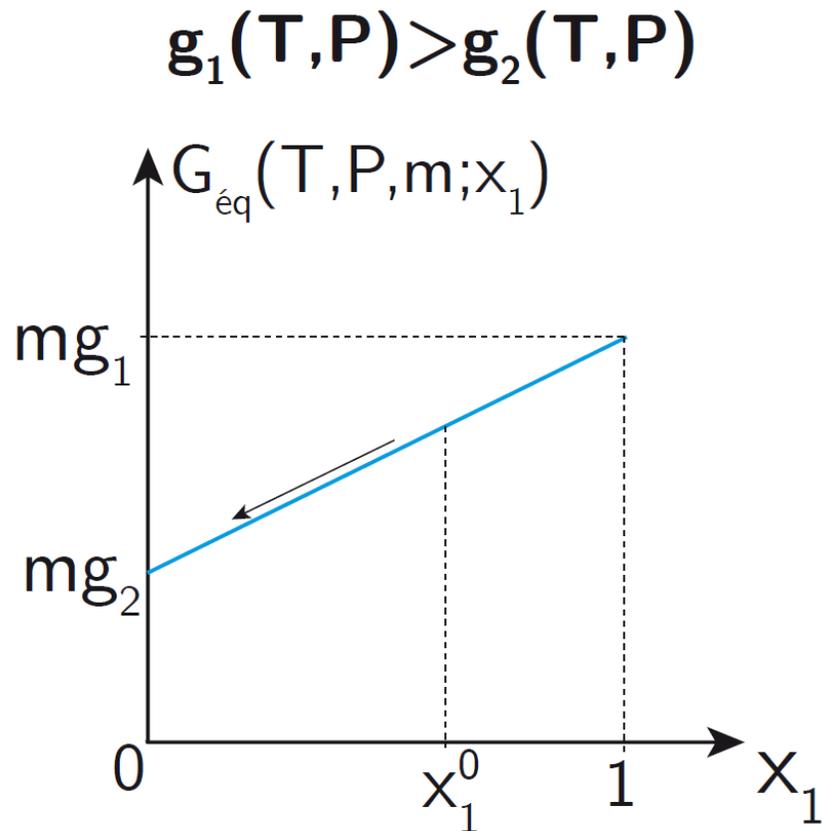
2. Etude thermodynamique d'un corps pur sous deux phases

Condition d'équilibre



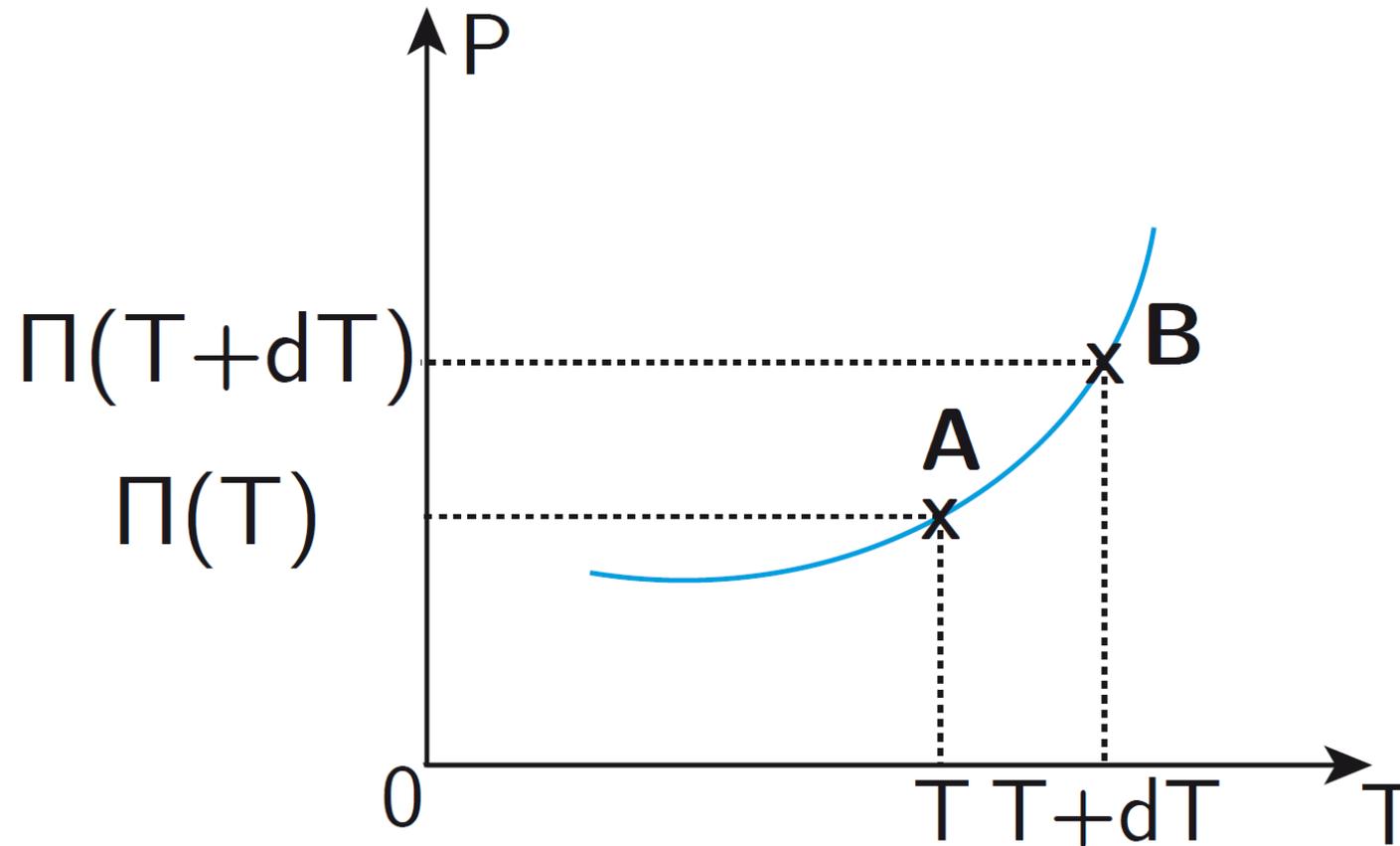
2. Etude thermodynamique d'un corps pur sous deux phases

Condition d'équilibre



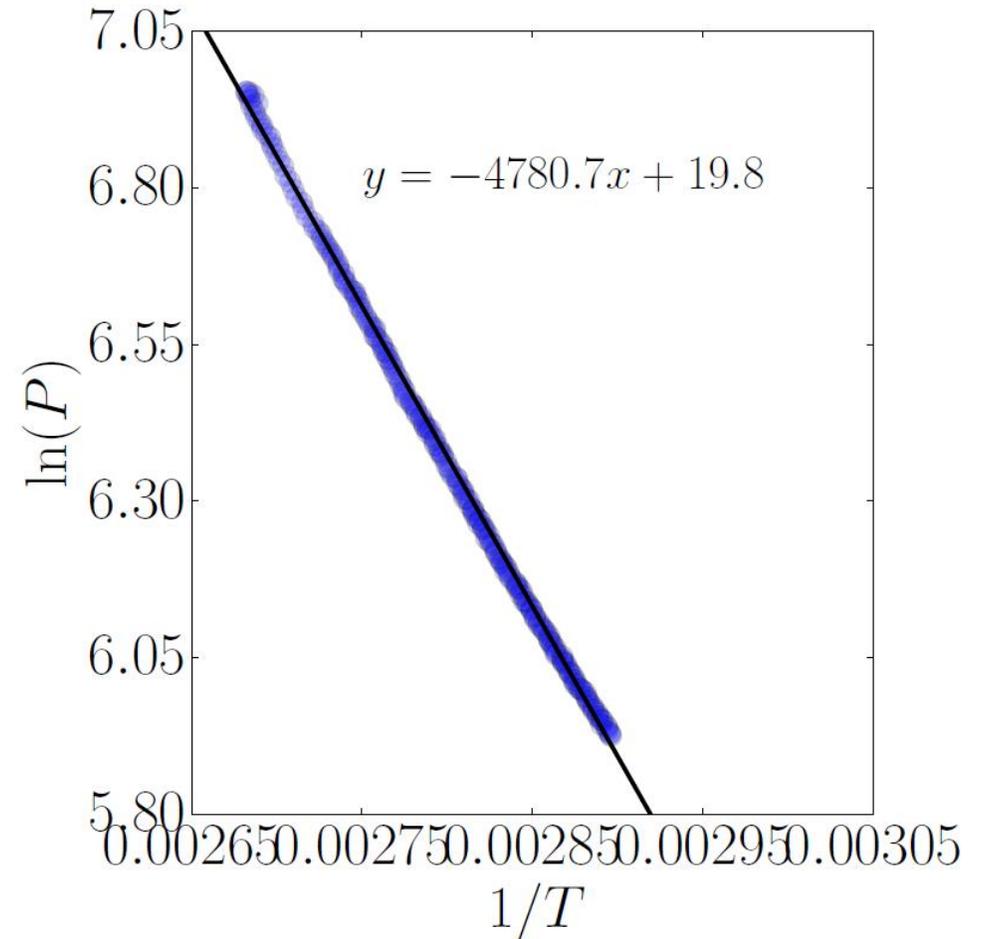
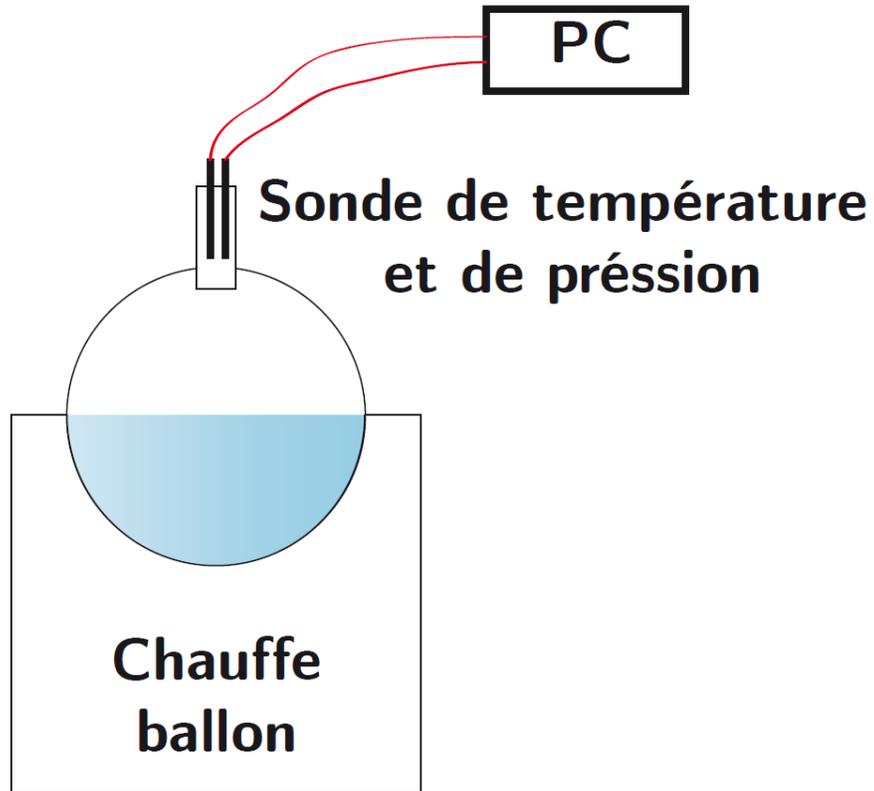
2. Etude thermodynamique d'un corps pur sous deux phases

Formule de Clapeyron



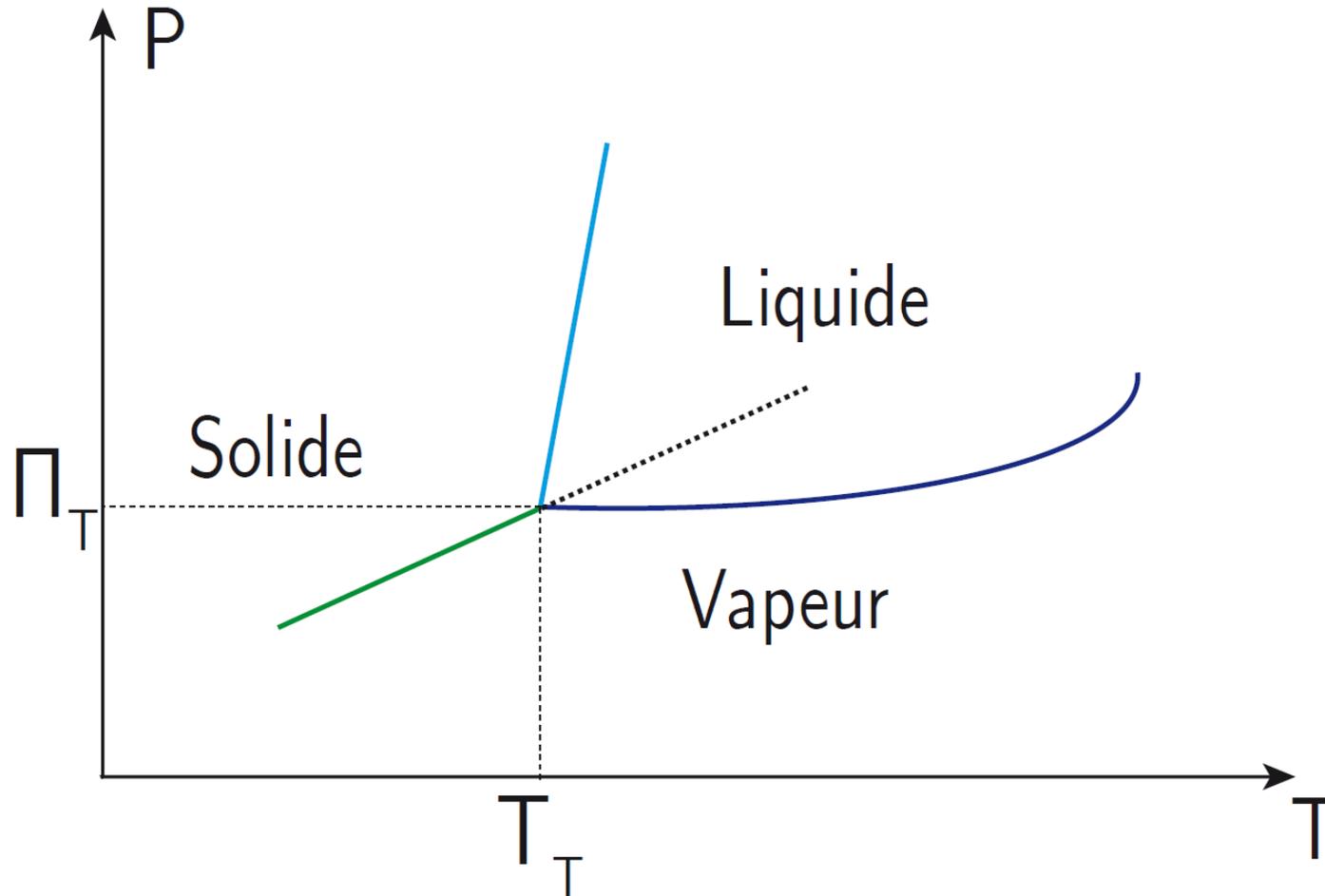
2. Etude thermodynamique d'un corps pur sous deux phases

Formule de Clapeyron

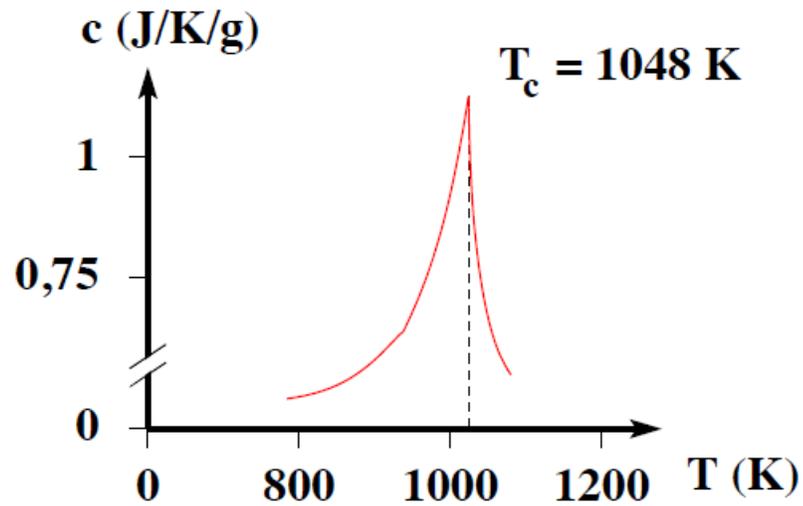


2. Etude thermodynamique d'un corps pur sous deux phases

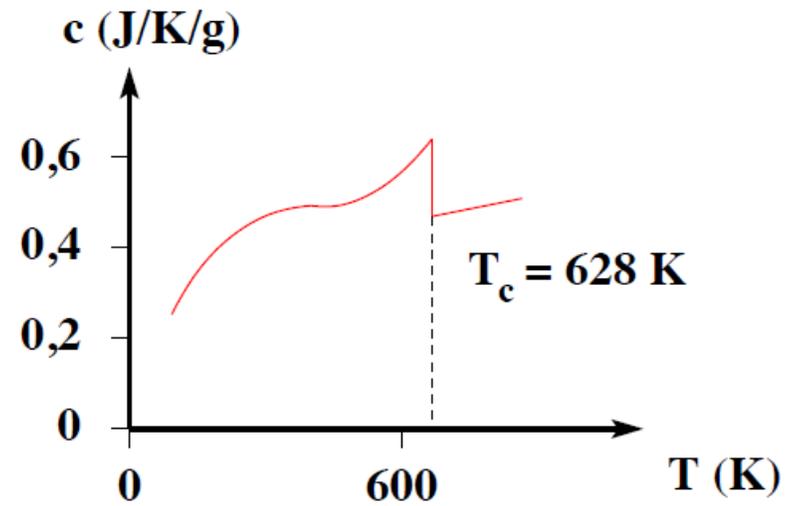
Diagramme d'état (P,T)



3. Classification des transitions de phases



Fer



Nickel