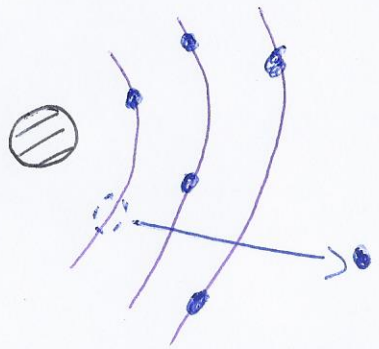
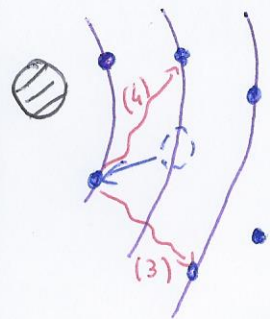
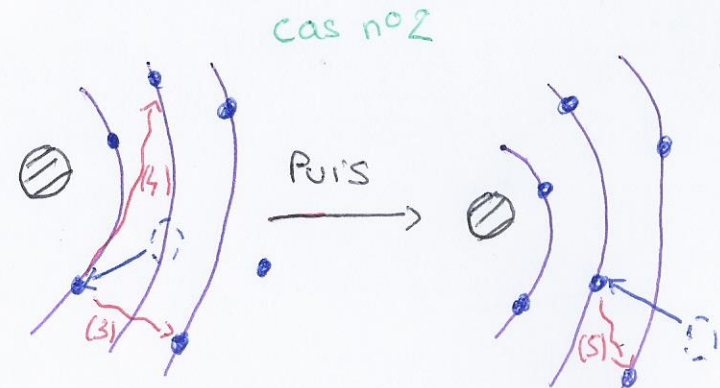
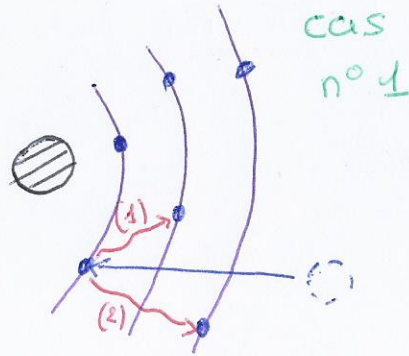


Ionisation de la couche k :



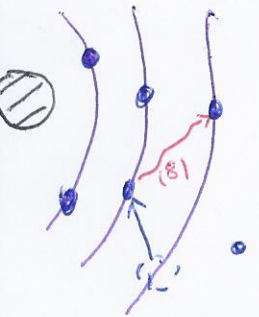
Réarrangement

→
électronique.



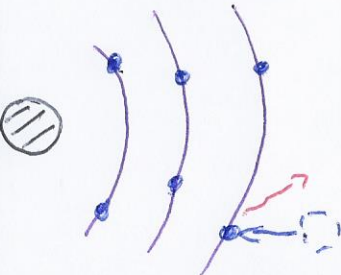
- 1 photon (le même que ds le cas n°2)
- 2 e⁻ Auger possibles
↳ idem cas n°2

↓ Puis



- 1 photon
- 1 e⁻ Auger possible
↳ cas (8)

↓ Puis



- 1 photon fluo
↳ idem cas n°3
- 0 e⁻ Auger

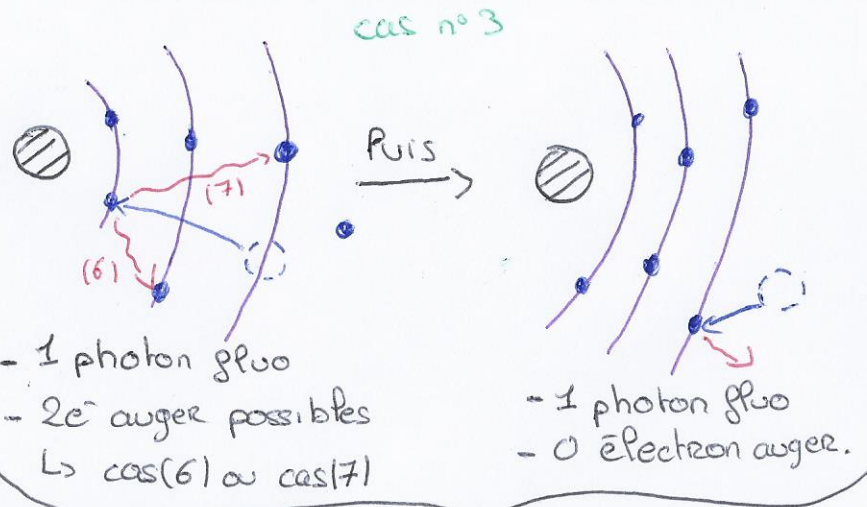
Desexcitation en 1 tps

- 1 photon fluo
- 2 e⁻ Auger possibles
↳ cas (1) ou cas (2)

Desexcitation en 2 tps

- 1 photon fluo
- 2 e⁻ Auger possibles
↳ cas (3), ou cas (4)
- 1 photon fluo
- 1 e⁻ Auger possible
↳ cas (5)

Desexcitation en 2 tps



- 1 photon fluo
- 2 e⁻ Auger possibles
↳ cas (6) ou cas (7)
- 1 photon fluo
- 0 e⁻ Auger.

Desexcitation en 2 tps

Total :

- 6 photons fluo
- 8 e⁻ Auger possibles