

$$\lambda_{mfp-ion} \sim 0.6 \text{ mm}$$

$$\lambda_{mfp-electron} \sim 8 \text{ mm}$$

$$\lambda_{De} \sim 0.2 \text{ mm}$$

$$r_{Le} \sim 0.006 \text{ mm}$$

$$r_{Li} \sim 0.15 \text{ mm}$$