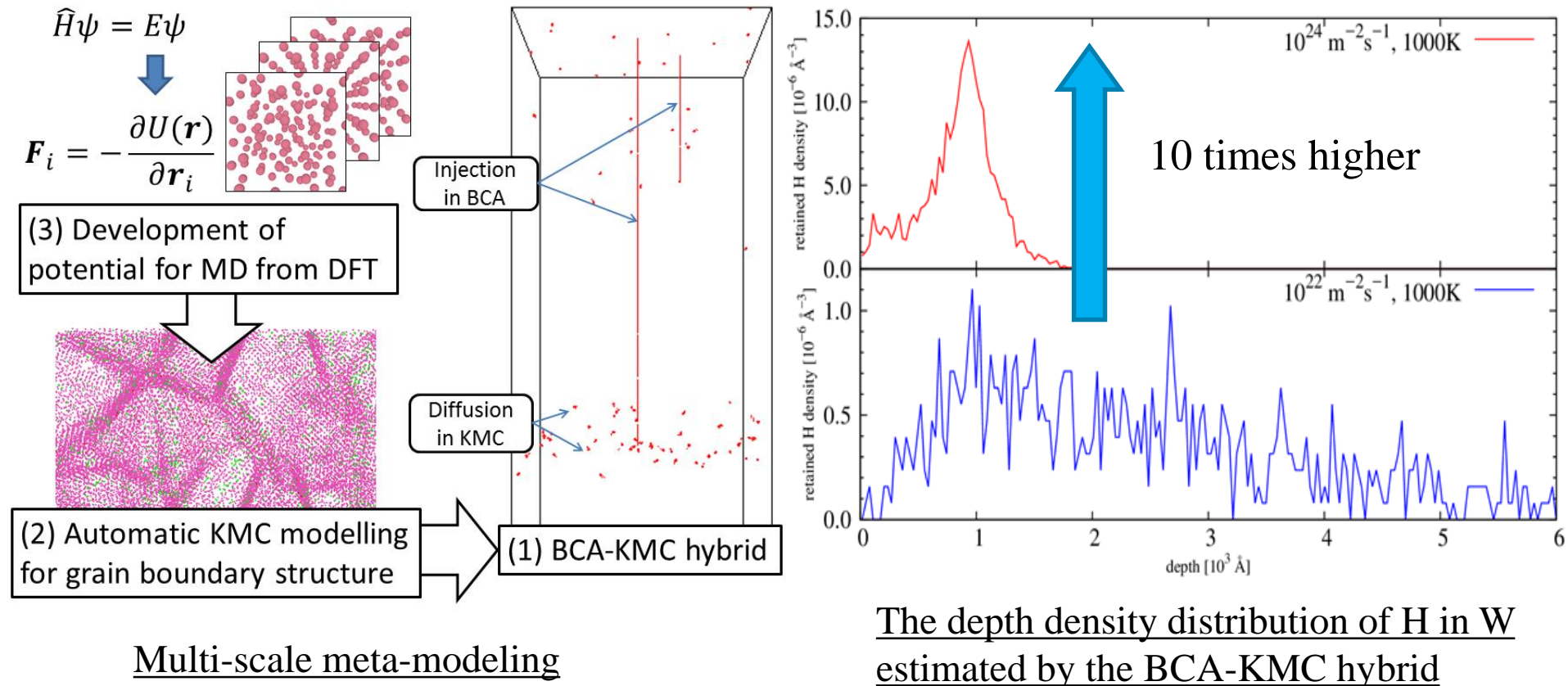


BCA-KMC hybrid method for Hydrogen Dynamic Retention



- The BCA-KMC hybrid simulation expects that the different irradiation flux causes the large difference in the depth density distribution of retained H atoms.
- The BCA-KMC hybrid and the automatic KMC modeling will enable to treat experimental flux, fluence and diffusivity in realistic material having grain boundary.