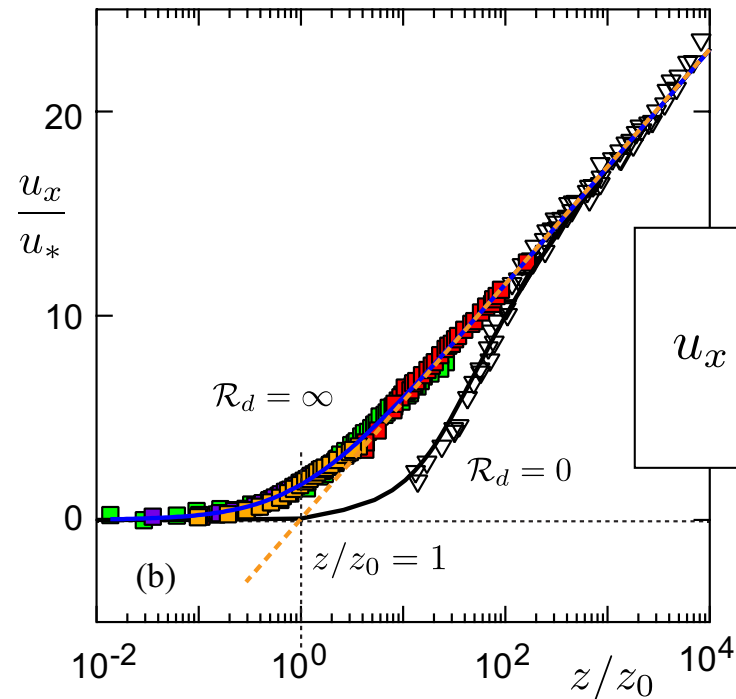
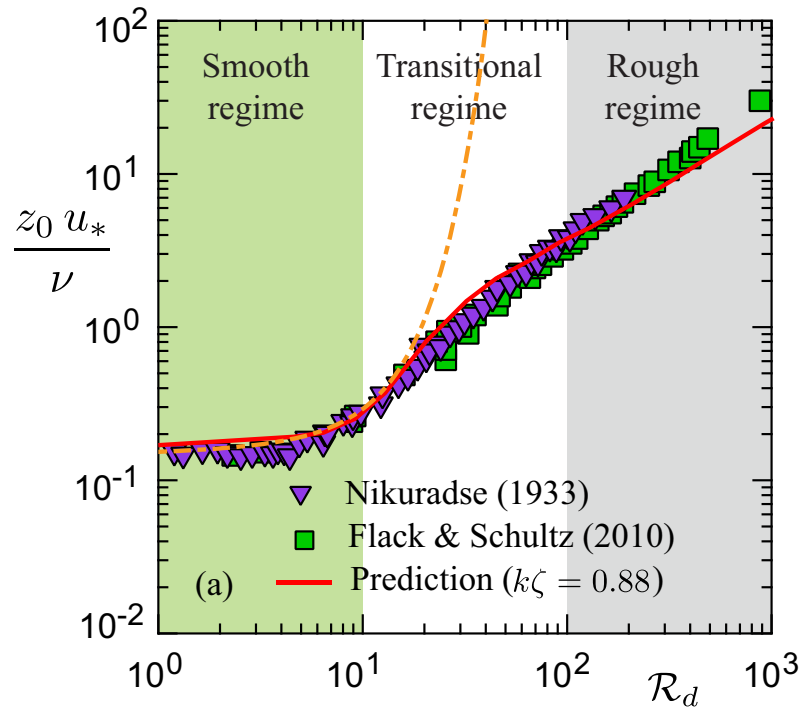


Topography-induced hydrodynamic roughness

Pan Jia (贾攀), Philippe Claudin, Bruno Andreotti



$$u_x = \frac{u_*}{\kappa} \ln \left(\frac{z}{z_0} \right)$$

