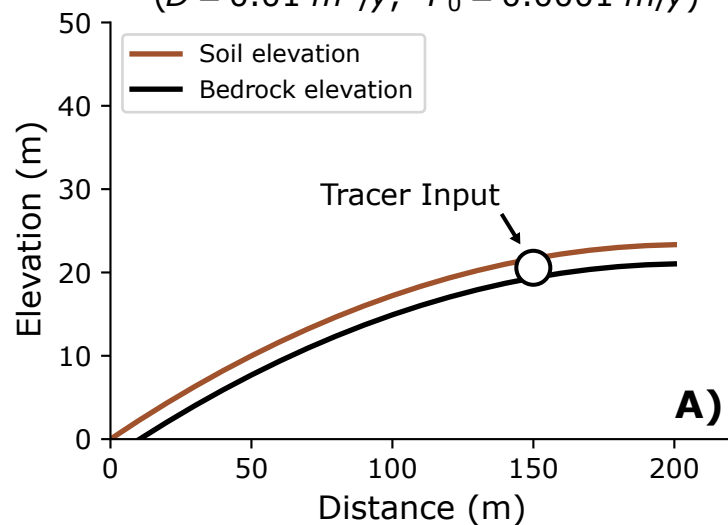
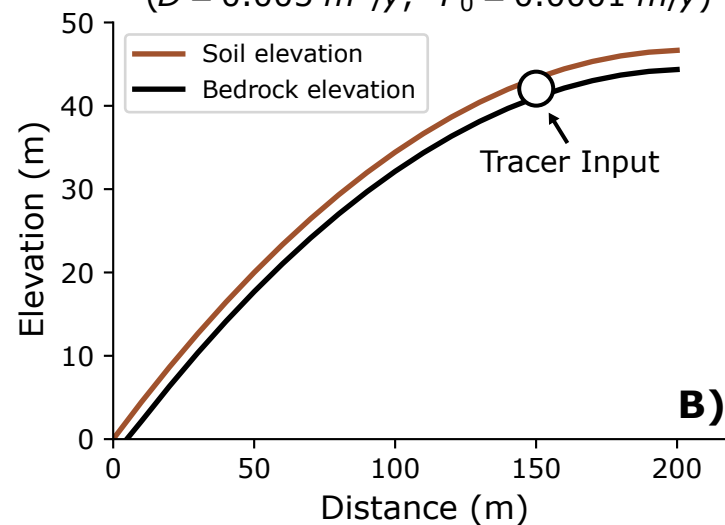


High diffusivity $(D = 0.01 \text{ m}^2/\text{y}, P_0 = 0.0001 \text{ m/y})$ **Low diffusivity** $(D = 0.005 \text{ m}^2/\text{y}, P_0 = 0.0001 \text{ m/y})$ **High soil production rate** $(D = 0.005 \text{ m}^2/\text{y}, P_0 = 0.001 \text{ m/y})$ 