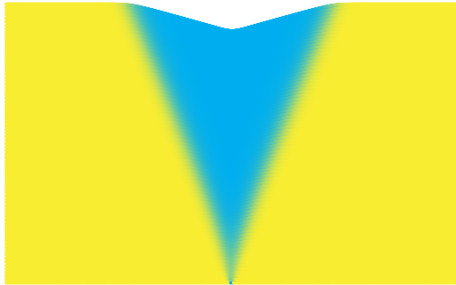


coupled FKPP-KPZ

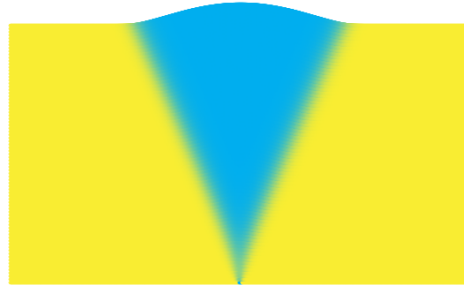
V-shaped dent

$$\alpha = -0.02$$



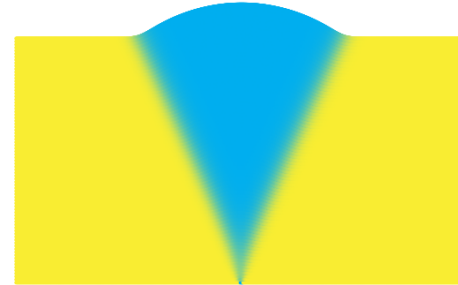
composite bulge

$$\alpha = 0.015$$



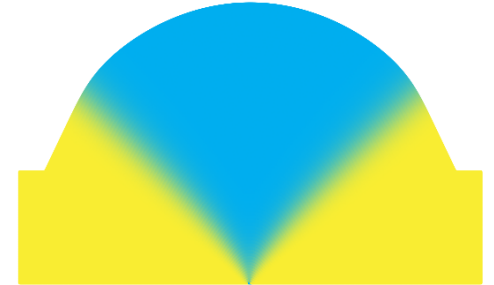
circular arc

$$\alpha = 0.025$$



escaping bulge

$$\alpha = 0.25$$



two-dimensional mechanistic model

