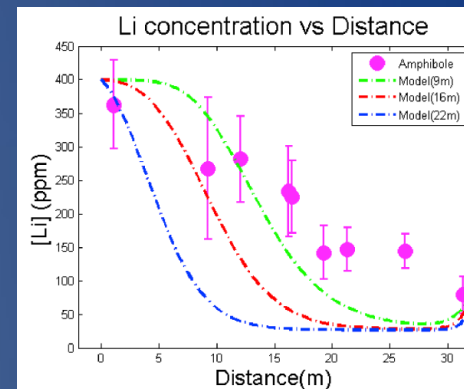
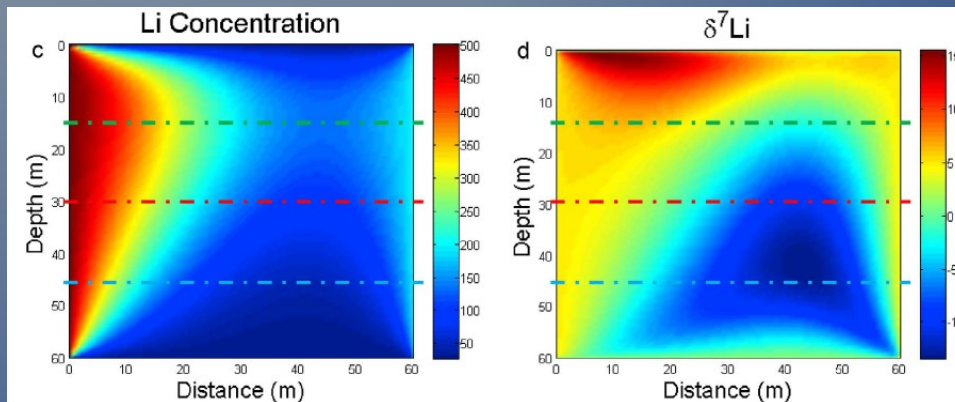


Reactive two-phase flow

Models show the complex chemical signature of a porous flow that took place 2 billion years ago! This helps understand fluid flow in the Earth's crust over time.



Dark melt-rich band (left panel) homogenizes to a uniform distribution by dissolution-precipitation flow. Homogenization of such high permeability bands indicate important consequence for magma transport in the Earth's interior.

