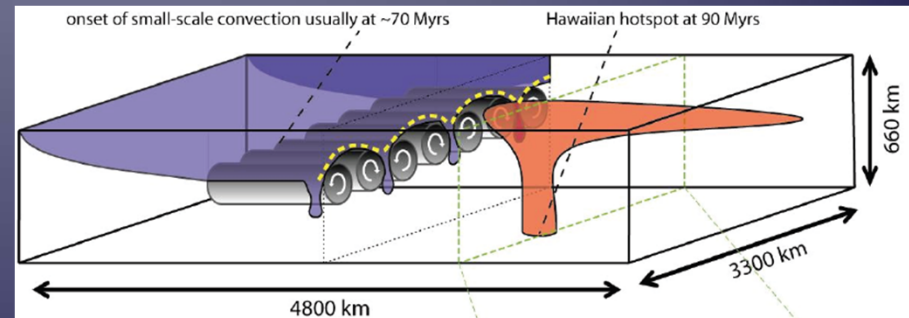
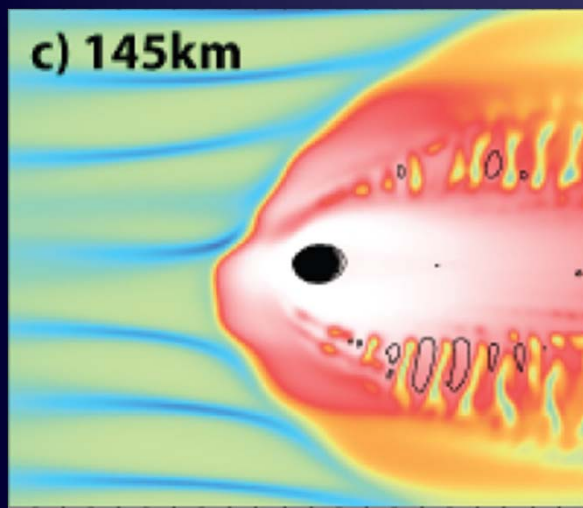
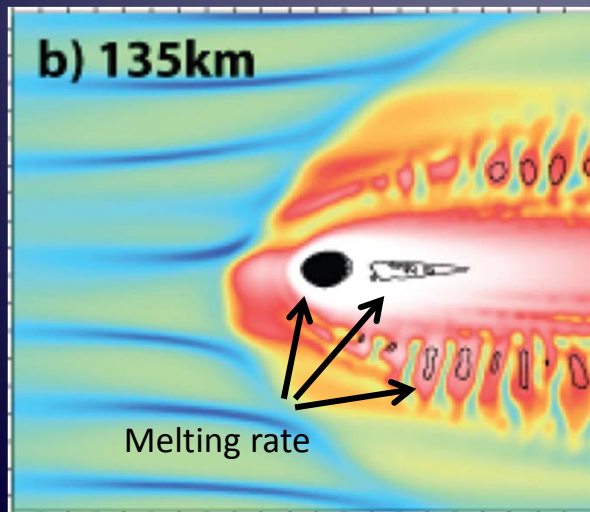


# Small-scale convection and bilateral asymmetry in the shallow structure of the Hawaiian mantle plume

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## PREDICTIONS:

- ✓ Fast seismic wave speeds on outskirts of swell
- ✓ Asymmetry & short-wavelength structure
- ✓ Widespread volcanism (shield, rejuvenated, arch)

Thin (<100 km) not thick (~400km) ponding layer