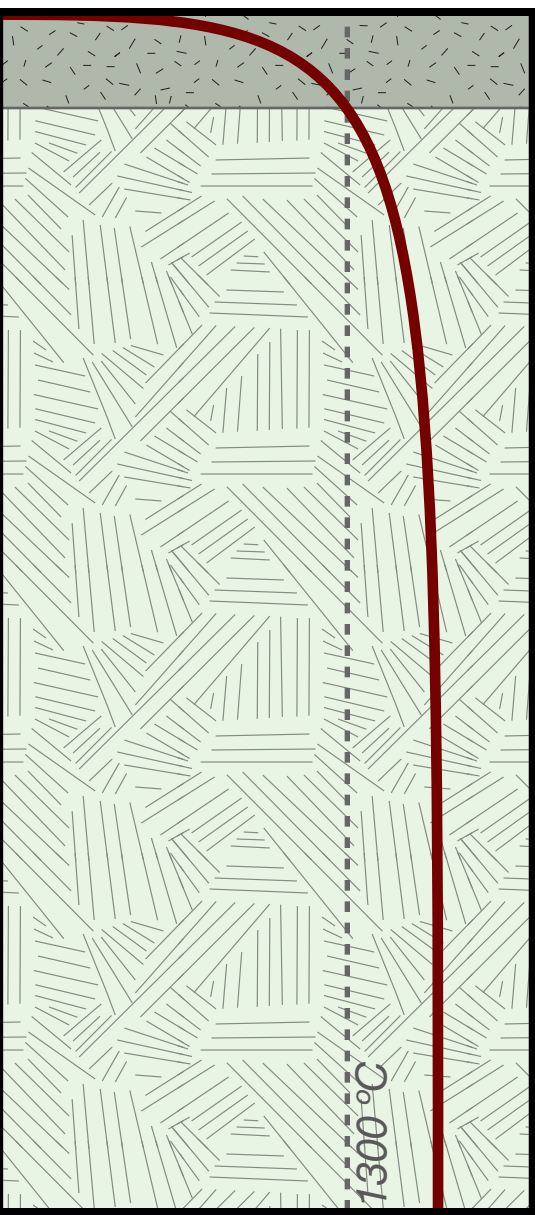
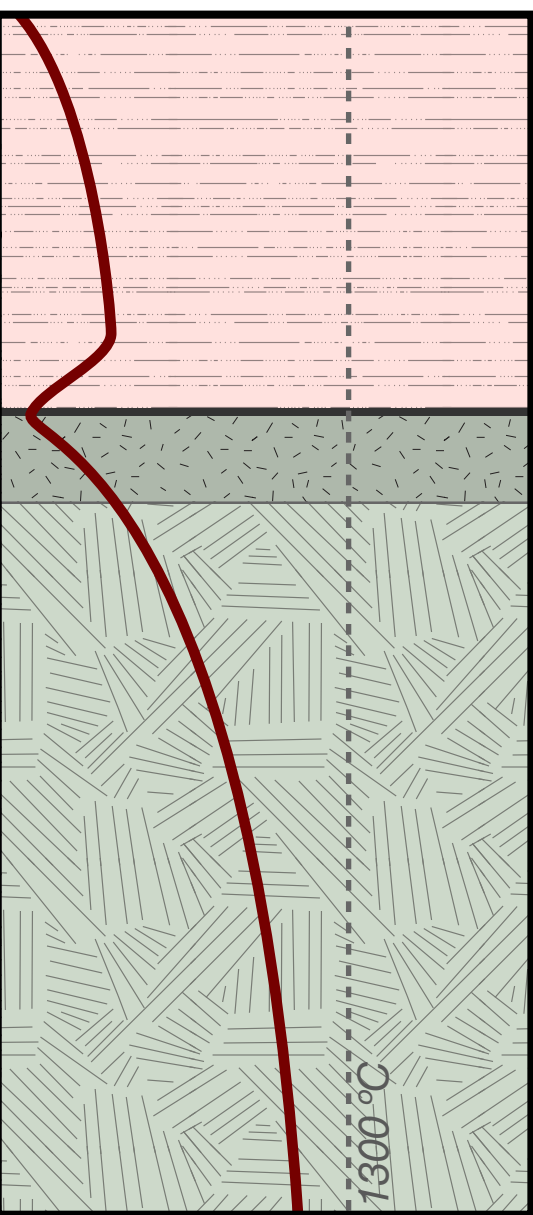


Farallon Plate

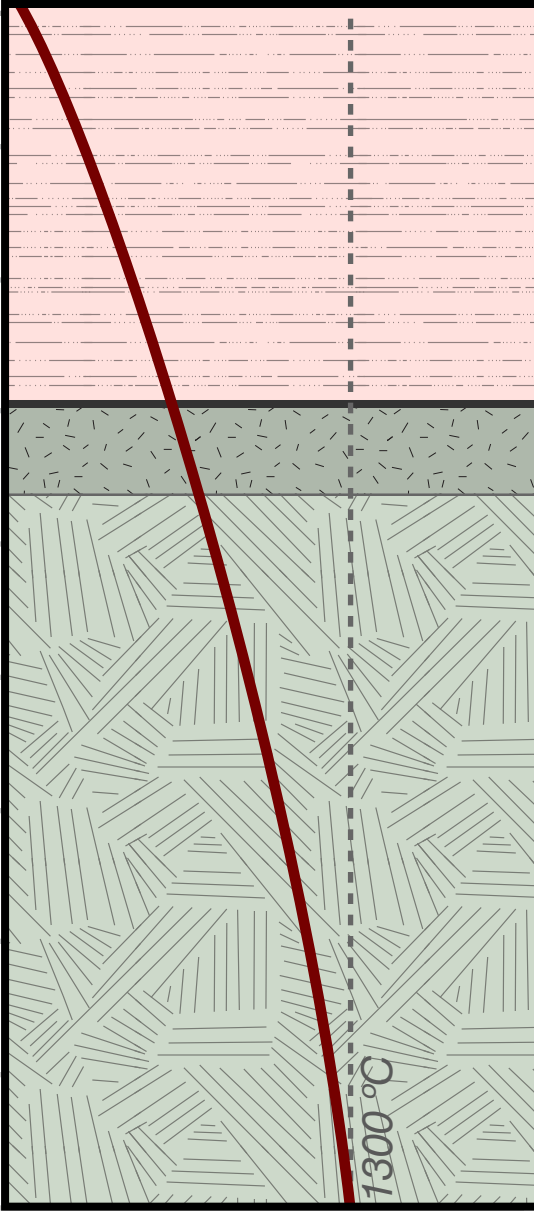
110 Ma



70 Ma

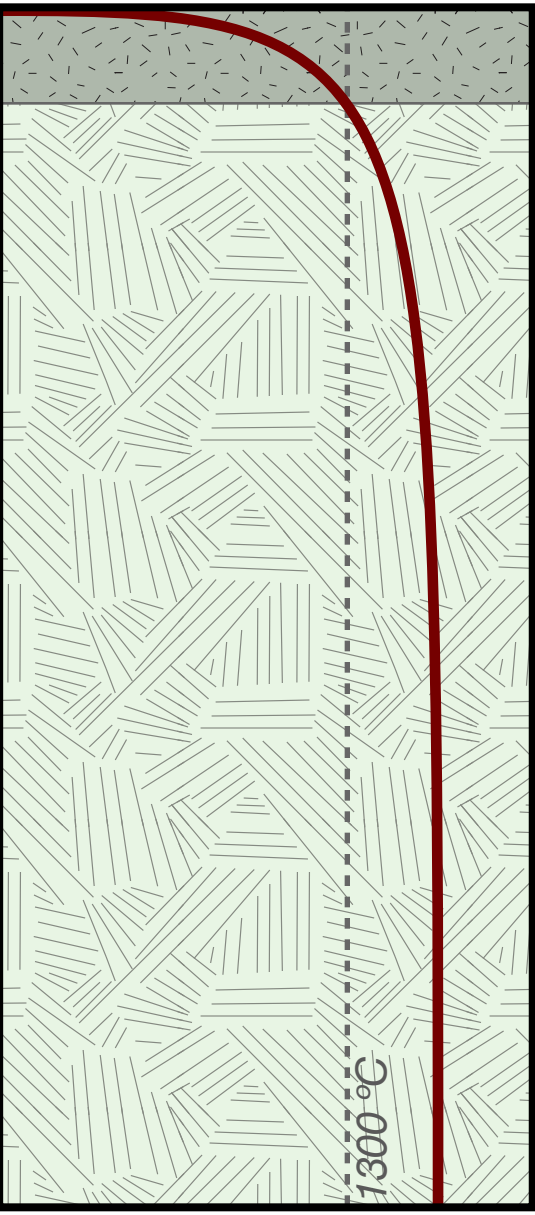


Present

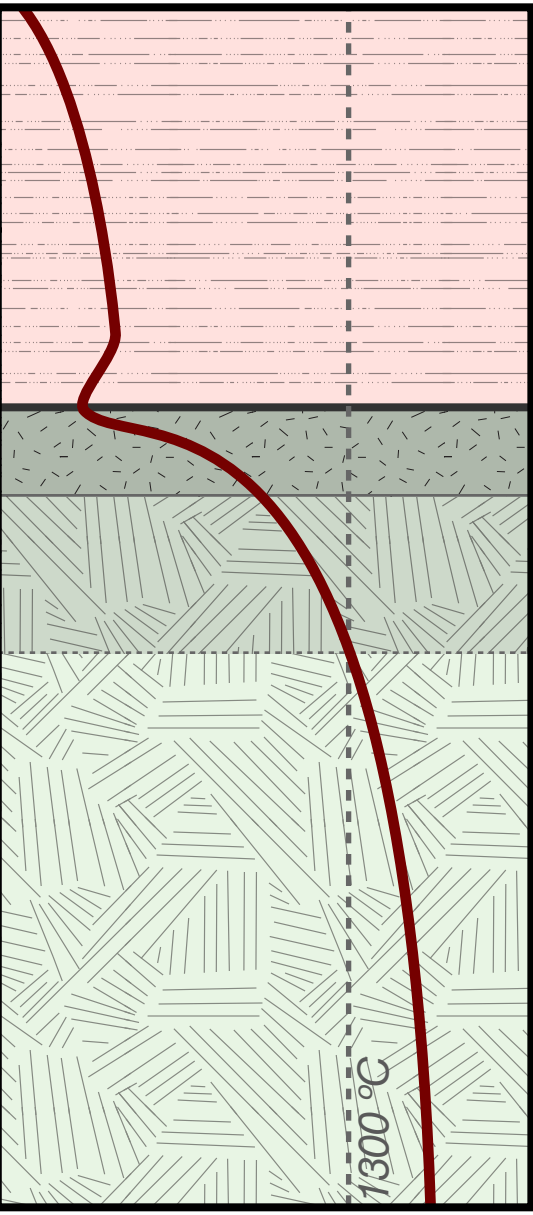


Monterey Plate

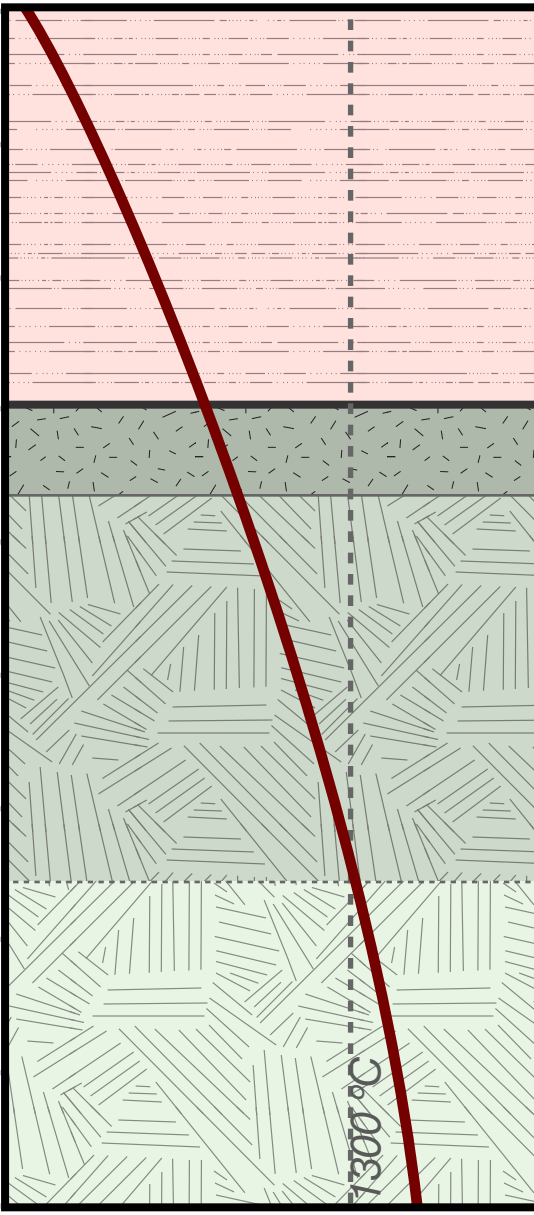
28 Ma



26 Ma

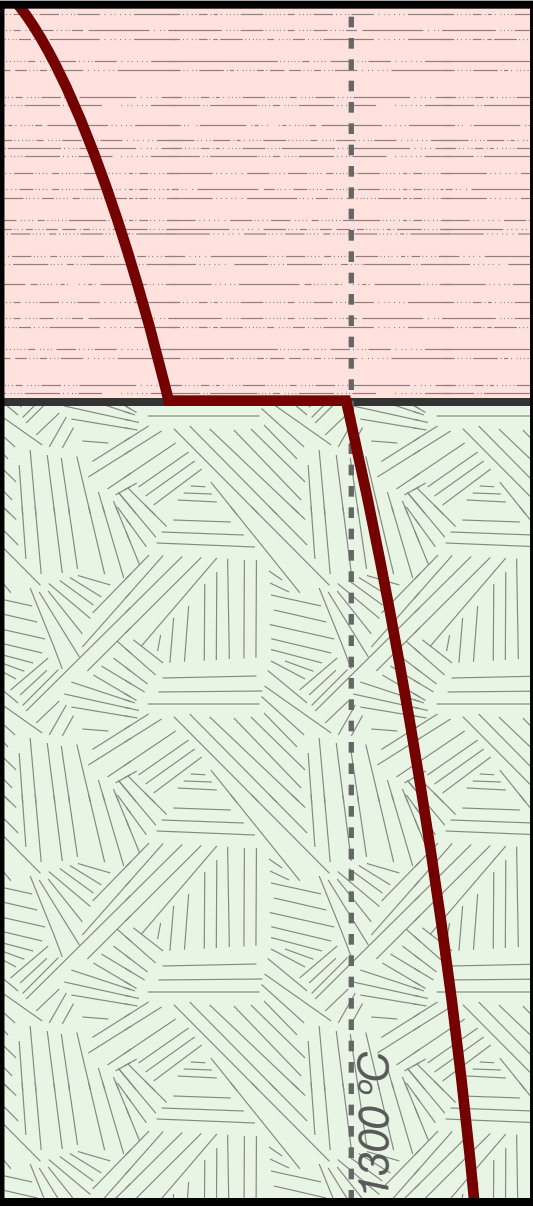


Present

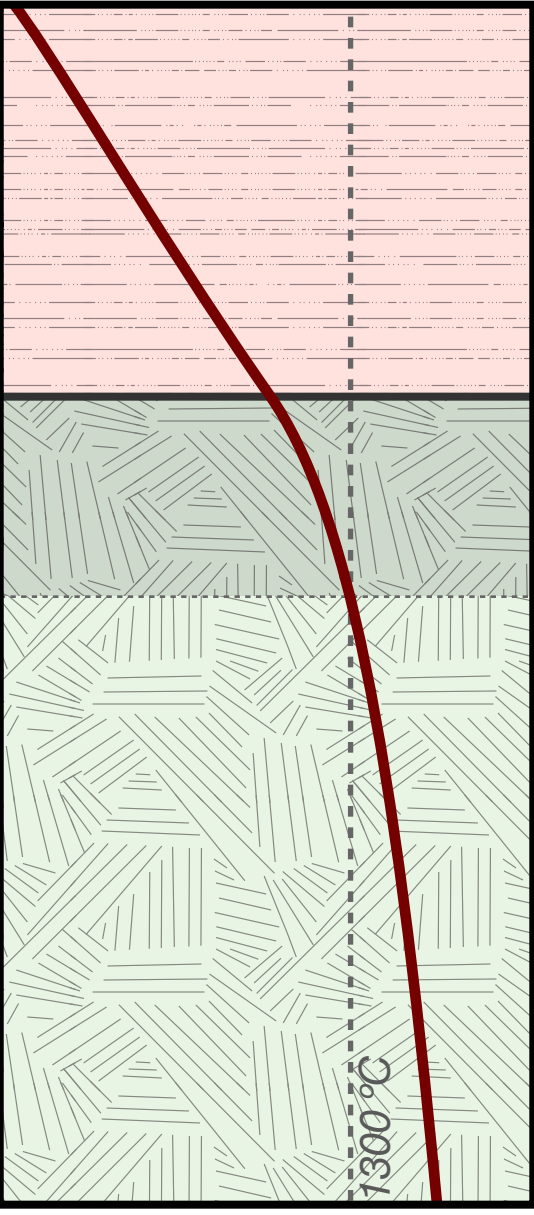


Slab Window

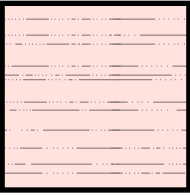
19 Ma



Present



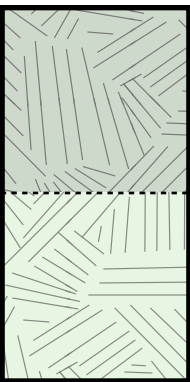
Legend



Continental
Crust



Oceanic
Crust



Mantle
Lithosphere

Asthenosphere

..... 1300°C isotherm
defines lithosphere-
asthenosphere
boundary