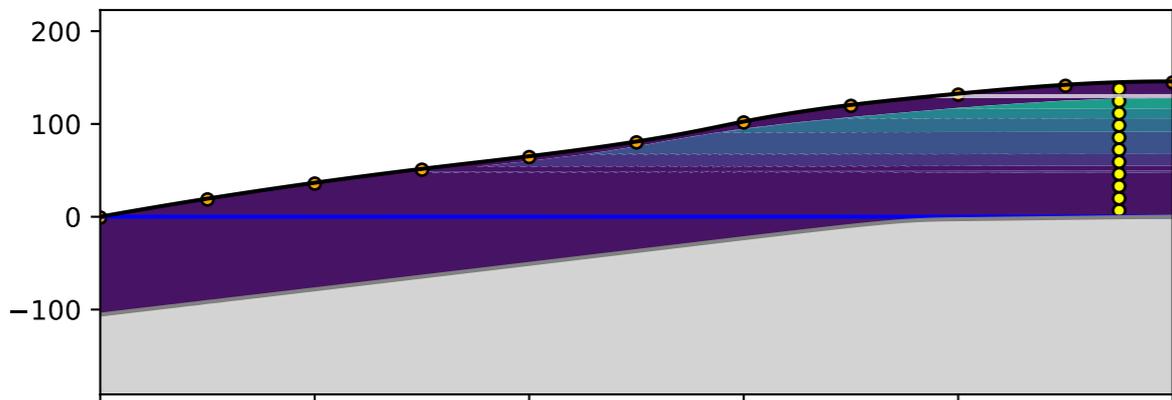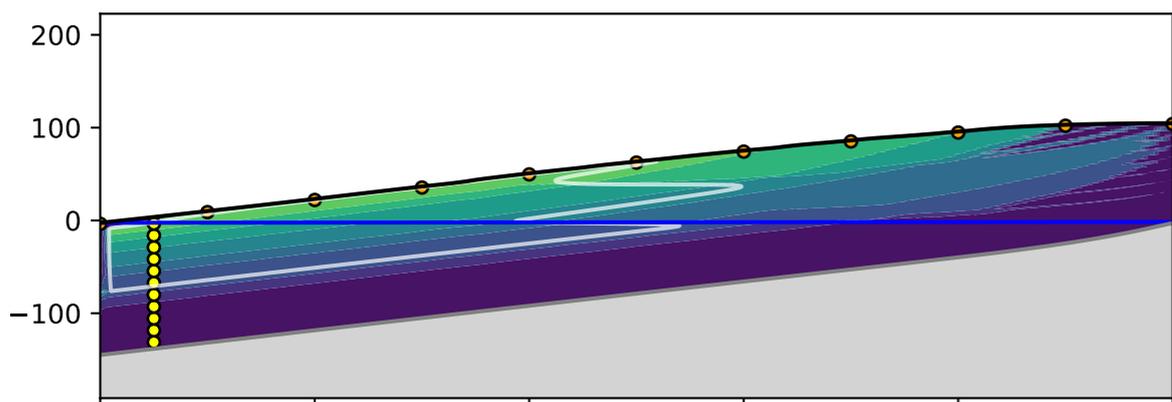**Yellow markers** — Age (Myr)
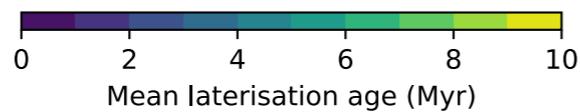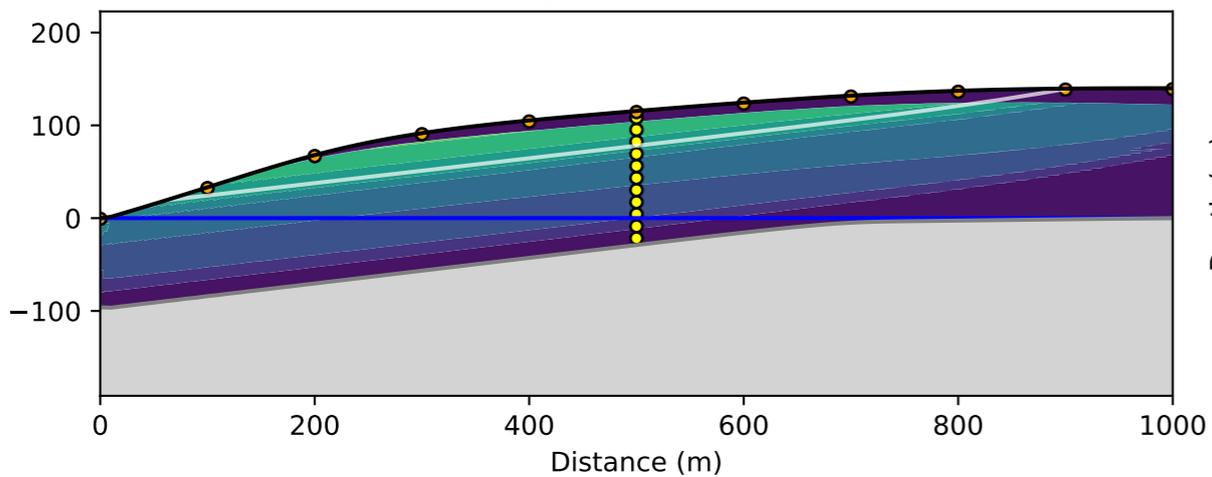
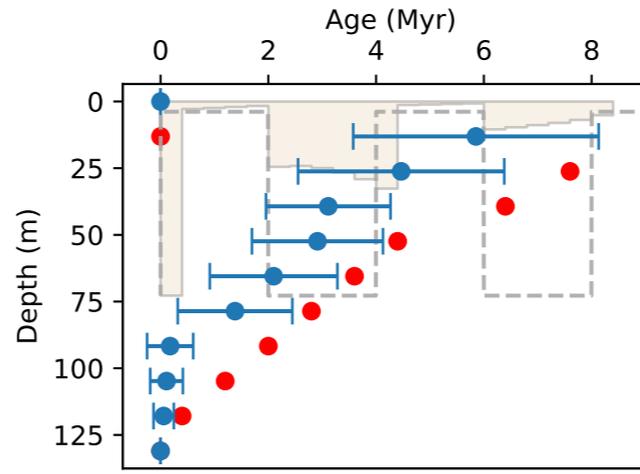**Orange markers** — Precipitation rate (m/yr)

a) $C = -1$ - Percolation mode - $\tau/T = 1.00$

b) $C = 0$ - Saturated mode - $\tau/T = 1.00$

c) $C = 1$ - Everywhere mode - $\tau/T = 1.00$

Height (m)

Distance (m)

Depth (m)

Age (Myr)

Precipitation rate (m/yr)

Mean laterisation age (Myr)

Age spectrum
Precip. rate
Weathering age
Laterisation age