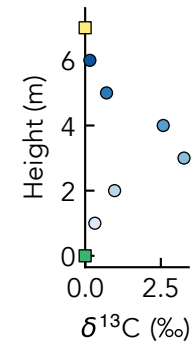
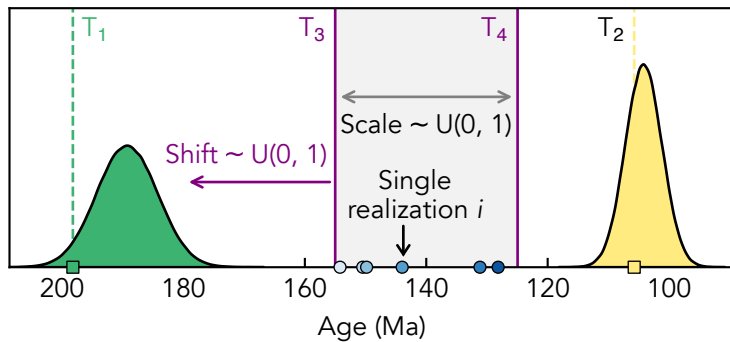


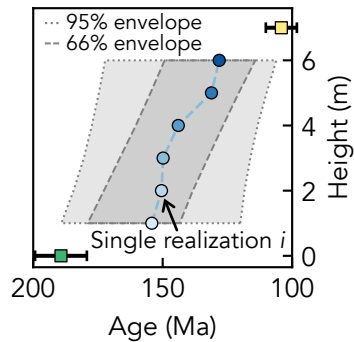
(a) INPUT SECTION



(b) CONSTRUCTING SAMPLE AGE PRIORS



(c) PRIOR AGE MODEL

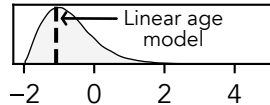


□ Depositional age

□ Radiometric Ages  $\sim N(\mu, \sigma)$

○ Sample

○ Sample Ages =  $\text{sort}(X)$  for  $X = (x_1, \dots, x_n)$ ,  $x_i \sim U(T_4, T_3)$



$\text{LOG}_{10}$  (sedimentation rate [m/Myr])