Uniform sampling 6 parameters

Simulation
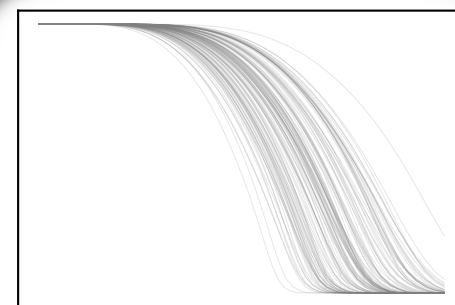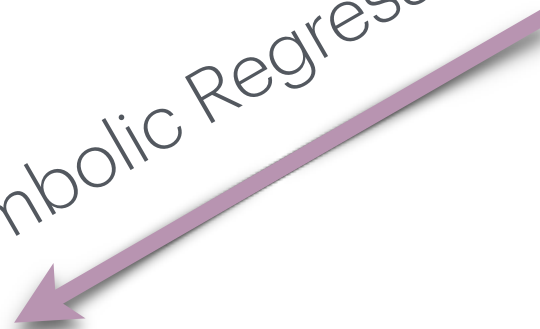
$x_{\mathrm{HI}}(a; \boldsymbol{\theta}, \dots)$
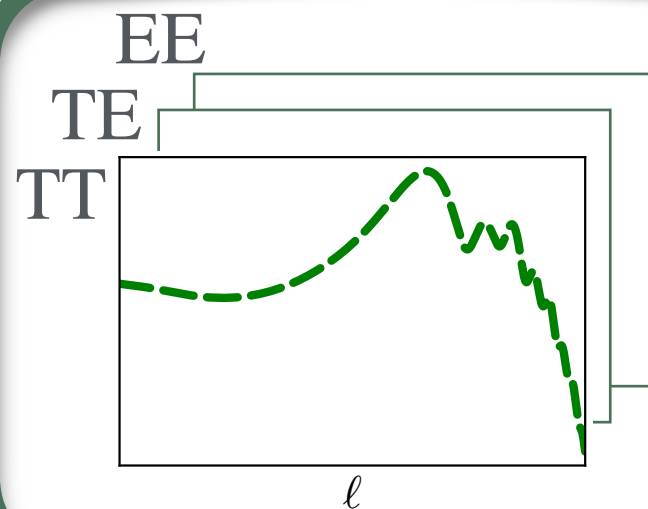
Gompertz & polynomial fit
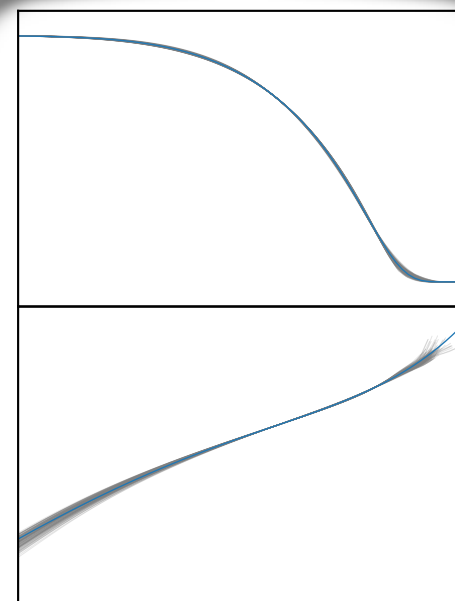
Symbolic Regression

Find pivot & tilt

$a_{\mathscr{P}}(\boldsymbol{\theta}, \dots)$

$\mathscr{T}(\boldsymbol{\theta}, \dots)$

Rescale

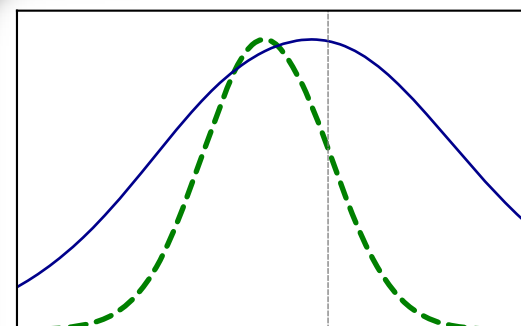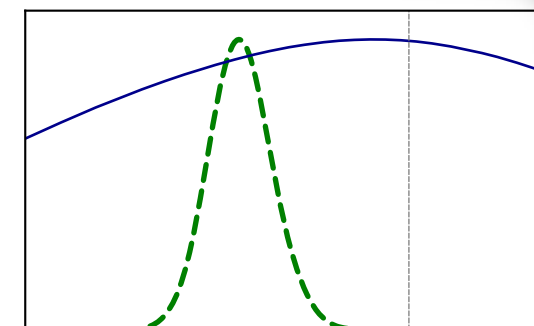$(a/a_{\mathscr{P}})^{\mathscr{T}}$

EE

TE

TT

$\ell$

Inference

$A_{\mathrm{s}}$

$\tau_{\mathrm{reio}}$