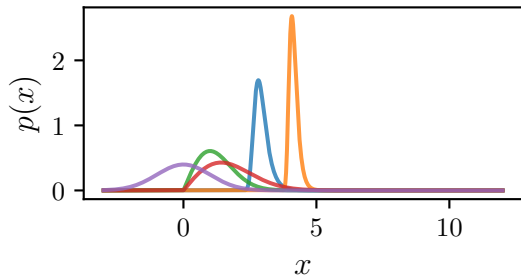
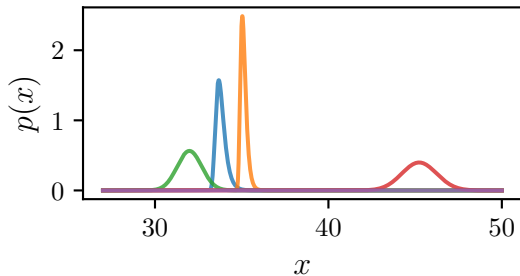


Distributions for $d = 2$ Distributions for $d = 1024$ 

- Gumbel distribution $n=100$
- Gumbel distribution $n=100000$
- χ distribution, $\sigma^2 = 1$
- χ distribution, $\sigma^2 = 2$
- Gaussian distribution