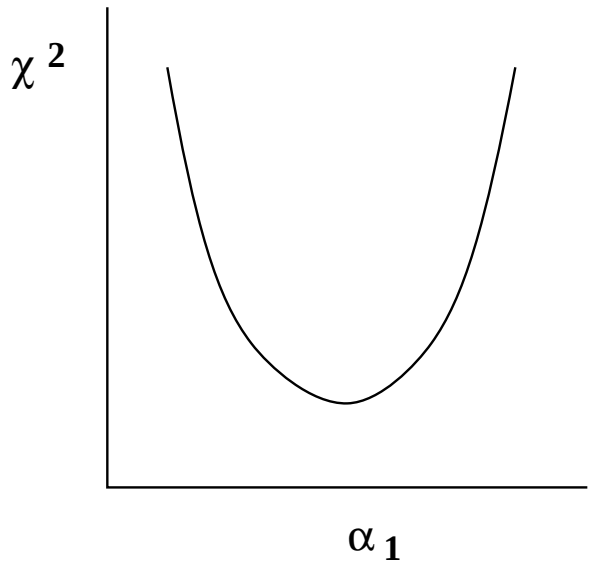
χ^2
α_1