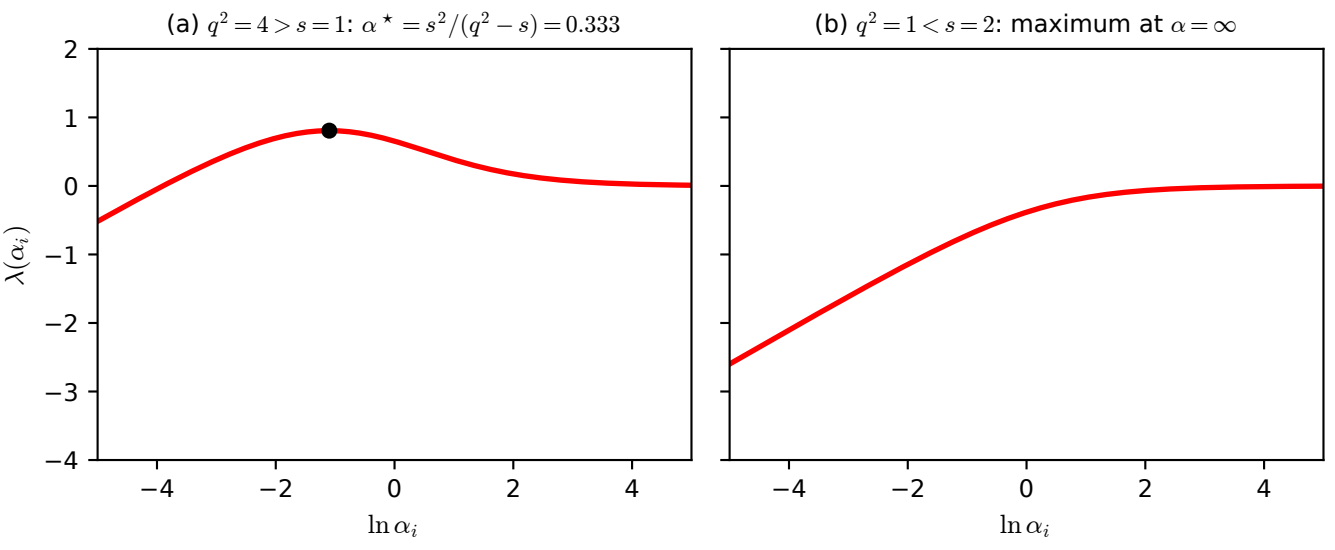

(a) $q^2 = 4 > s = 1$: $\alpha^\star = s^2/(q^2 - s) = 0.333$
(b) $q^2 = 1 < s = 2$: maximum at $\alpha = \infty$
$\lambda(\alpha_i)$
$\ln \alpha_i$
$\ln \alpha_i$
2
1
0
−1
−2
−3
−4
−4
−2
0
2
4
−4
−2
0
2
4