Nearly Overlapping Hawkes Kernels

Zoomed to 0–2 seconds

Kernel intensity vs. Time since event (seconds)

MLE (α=0.78, β=1.34)

Near-equiv (α=1.02, β=1.83)
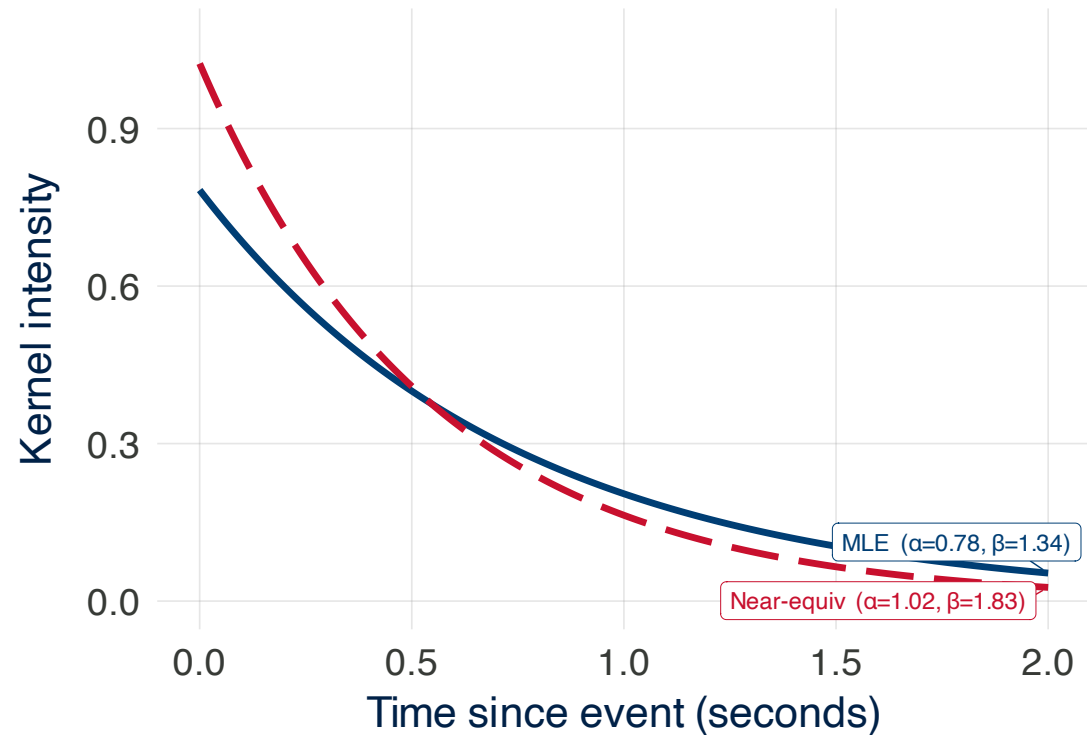
Hawkes Log-Likelihood Surface

Near-max log-likelihood with similar branching ratios

Equivalent MLE

MLE