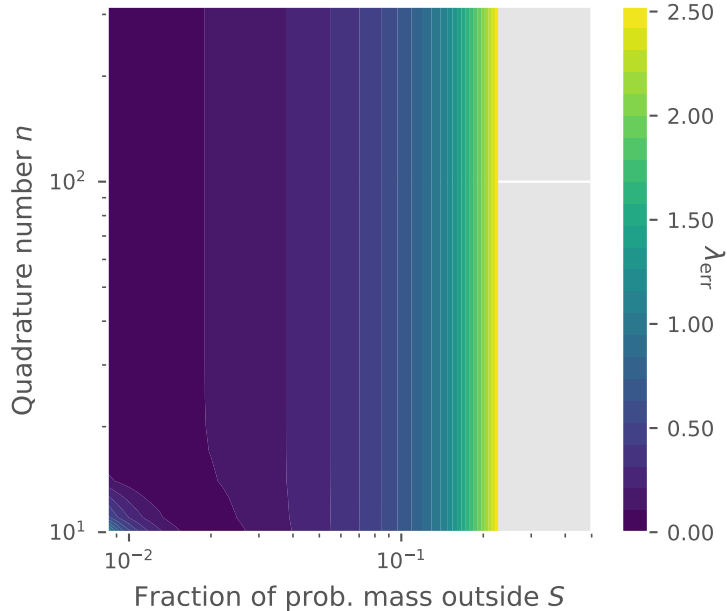Performance of Algorithm 2 on Pareto(1,1)