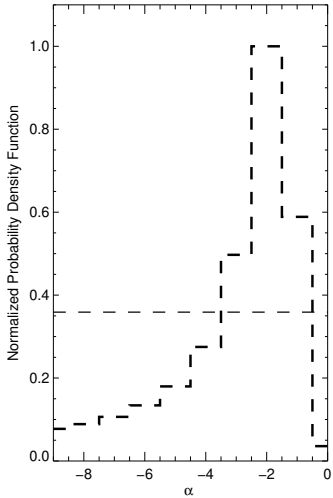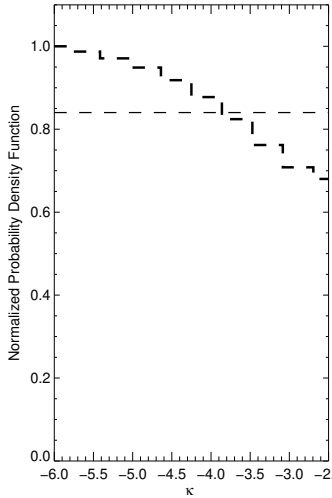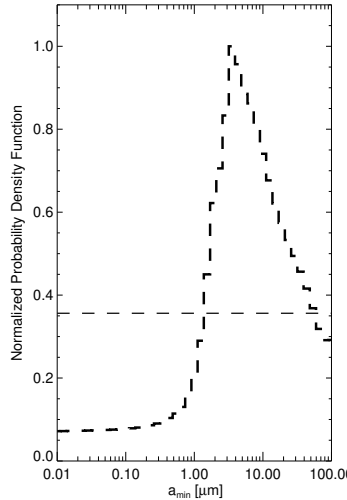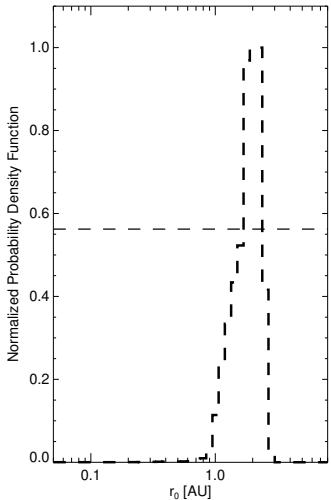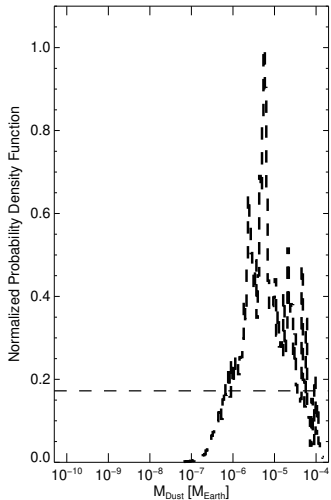1. Bayesian probability curves