Histograms and Probs of the 22urad data set with 16 modes 12 lognormal fitment normalized irradiance 10 $\alpha_{lognormal}$: 1.56 $\beta_{lognormal}$: 10.01 8 6 4 2 0 0.0 0.2 0.4 0.6 8.0 1.0

 I_{norm}