Histograms and Probs of the 22urad data set with no modes lognormal fitment 40 normalized irradiance 35 30  $egin{aligned} lpha_{lognormal} : 0.66 \ eta_{lognormal} : 6.01 \end{aligned}$ 25 (i) 20 · 15 10 5 0

0.4

 $I_{norm}$ 

0.6

8.0

1.0

0.2

0.0