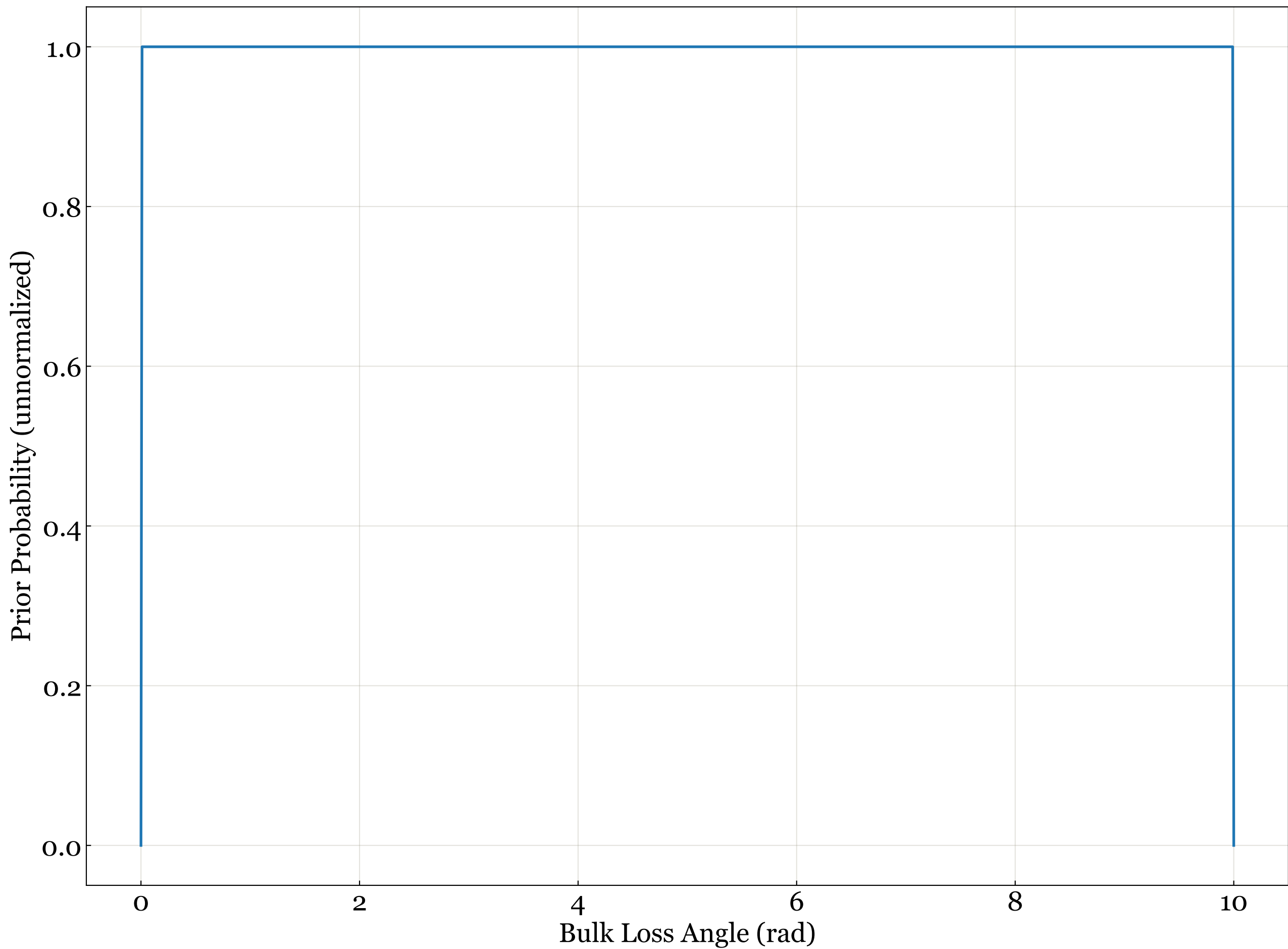
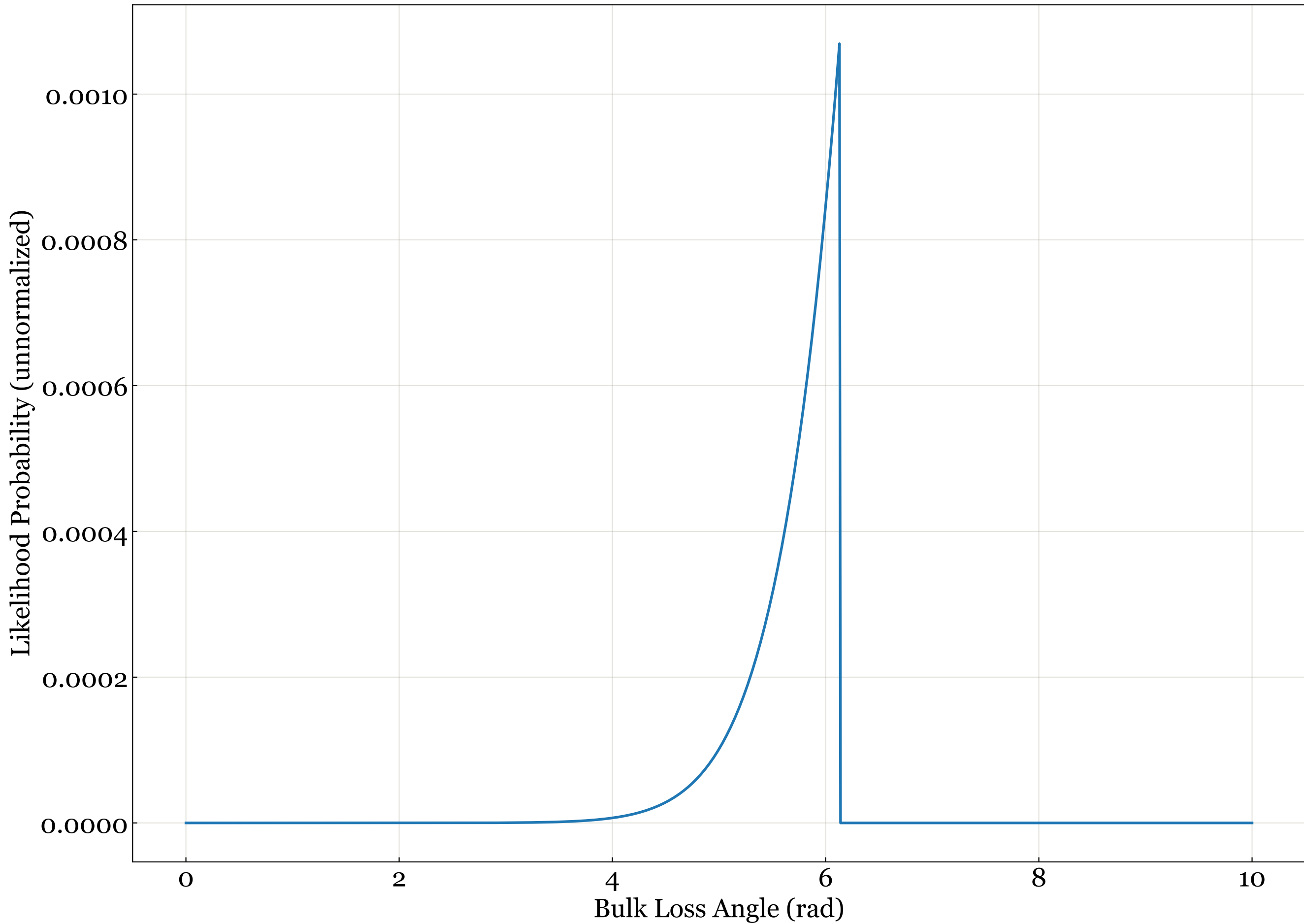


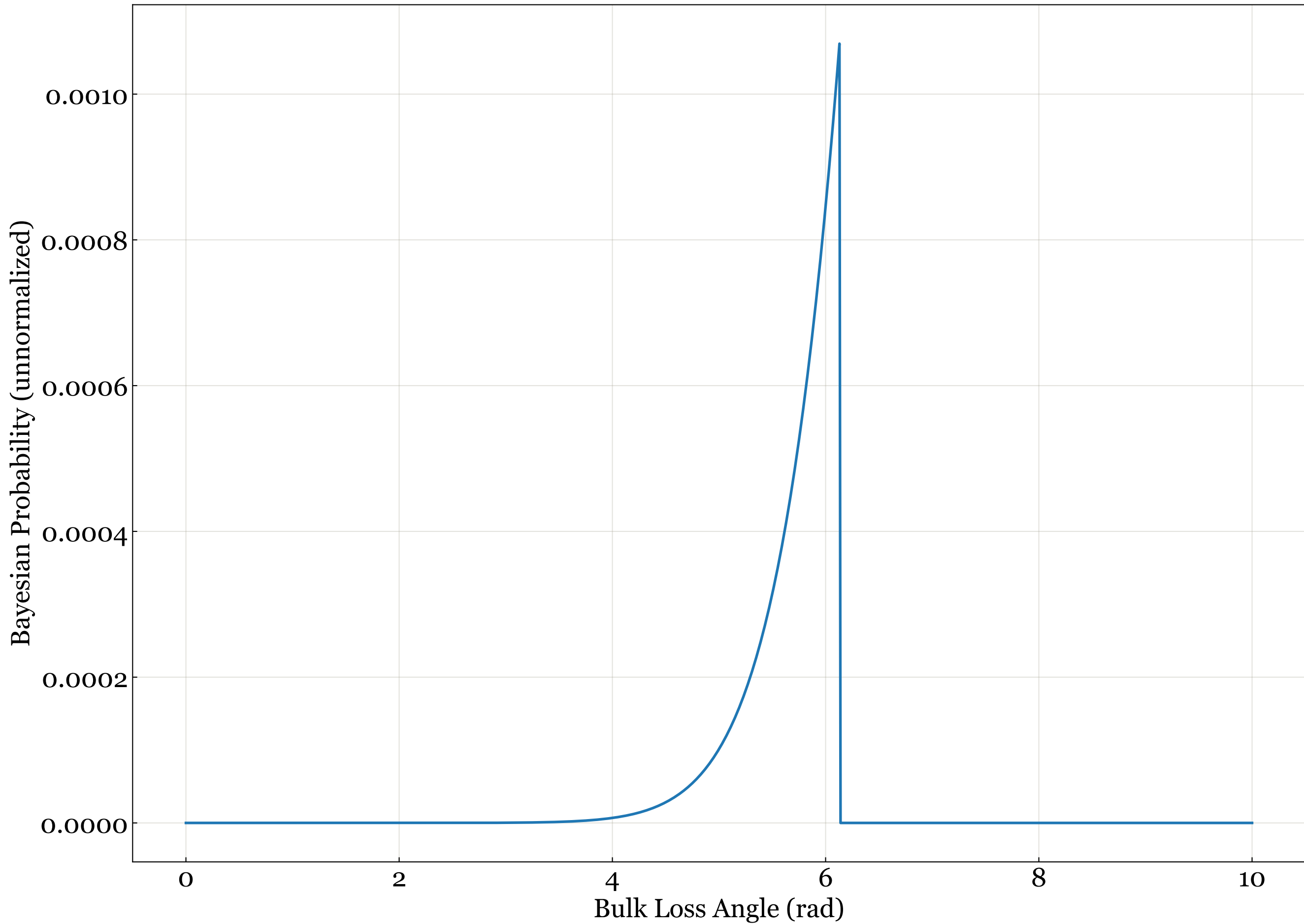
Prior probability distribution of Bulk Loss Angles



Bayesian Inferred Probability Distribution of Bulk loss angles for measured ASD of beatnote from 51.0 Hz to 590.1888604353393 Hz



Bayesian Inferred Probability Distribution of Bulk loss angles formeasured ASD of beatnote  
from 51.0 Hz to 590.1888604353393 Hz



# CTN Noise Budget, May 26, 2020

$$\Phi_B = 6.1_{5.1}^{6.1} \times 10^{-4} \text{ radians}; \Phi_S = 5.2 \times 10^{-7} \text{ radians}$$

