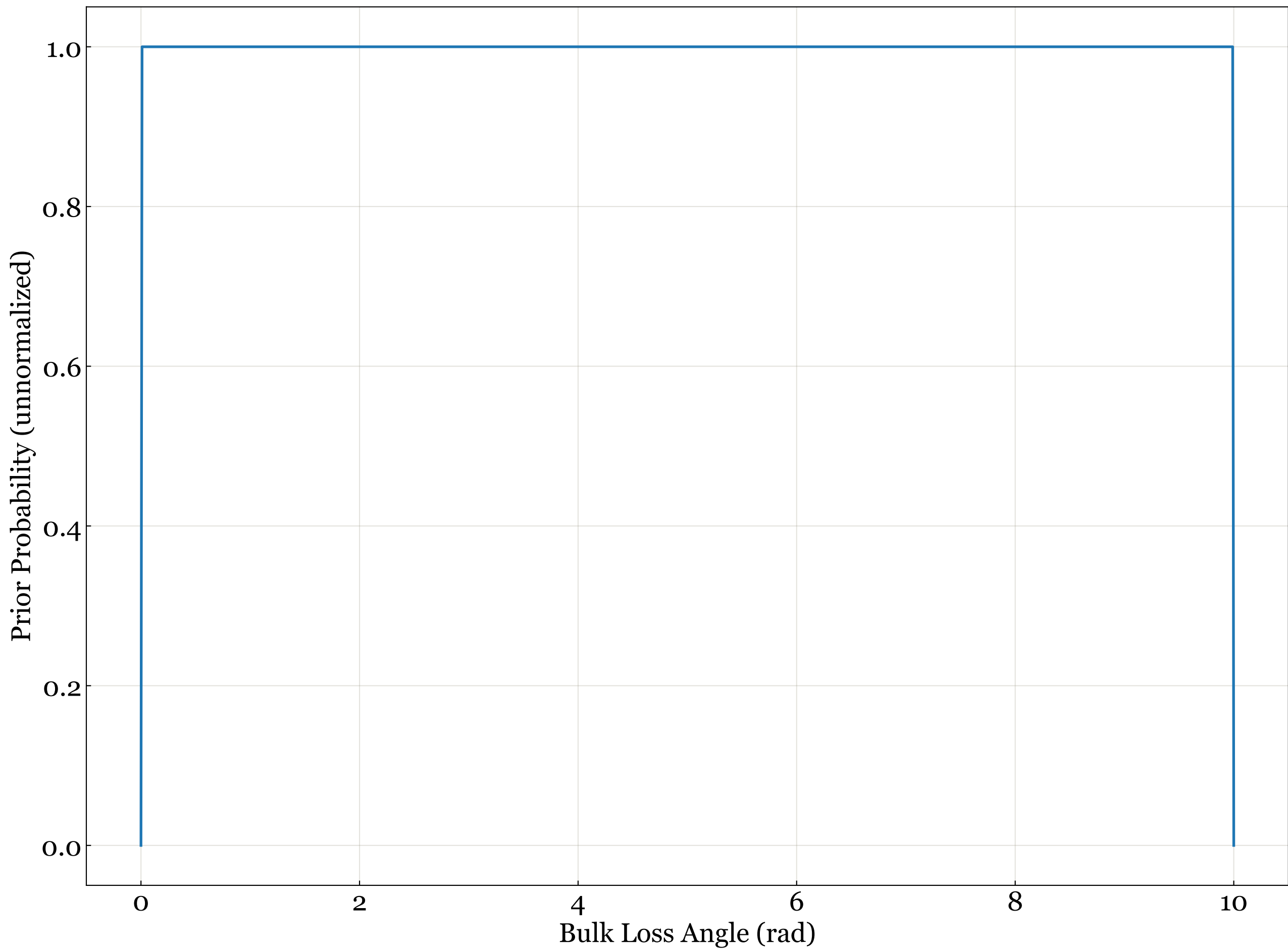
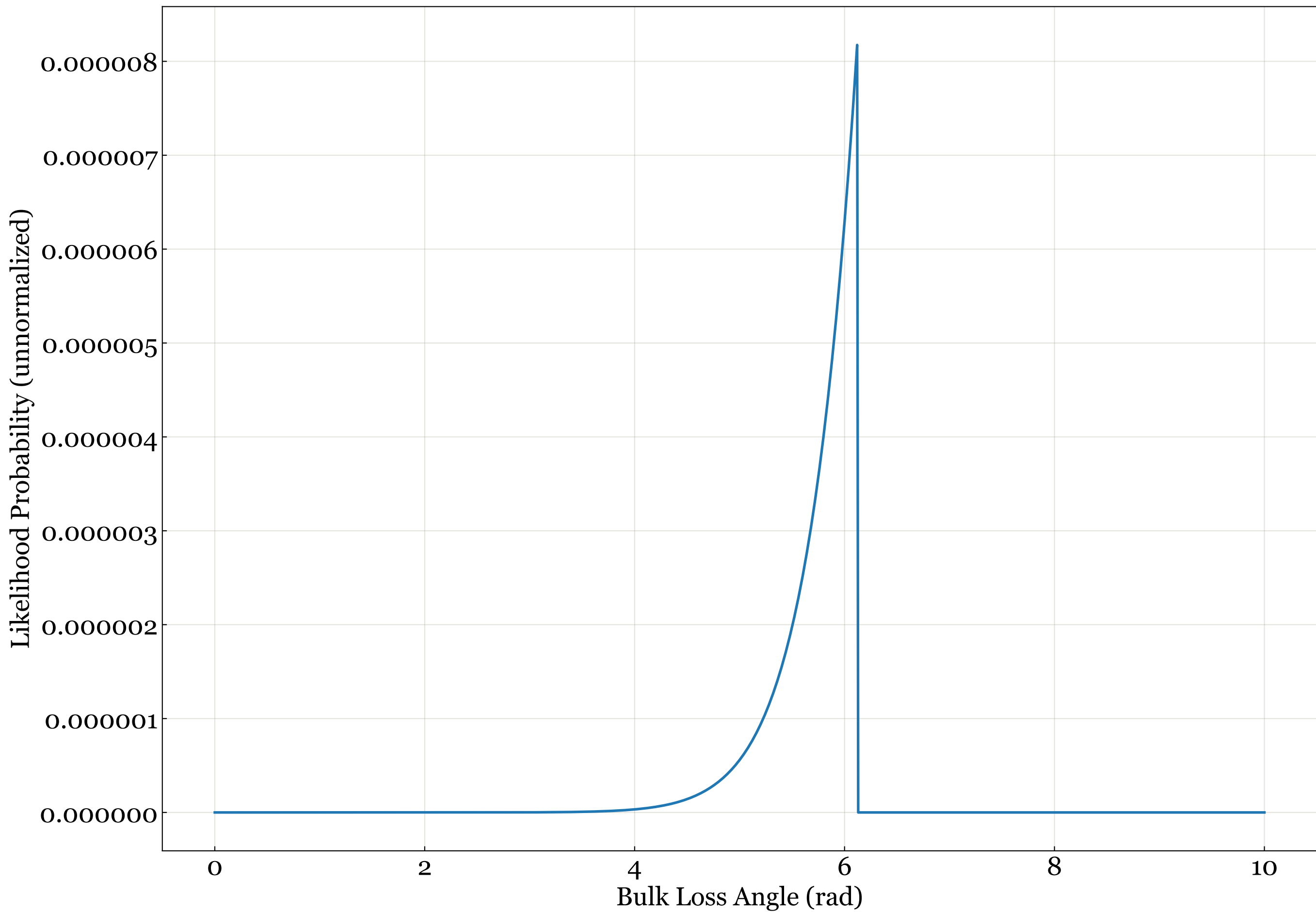


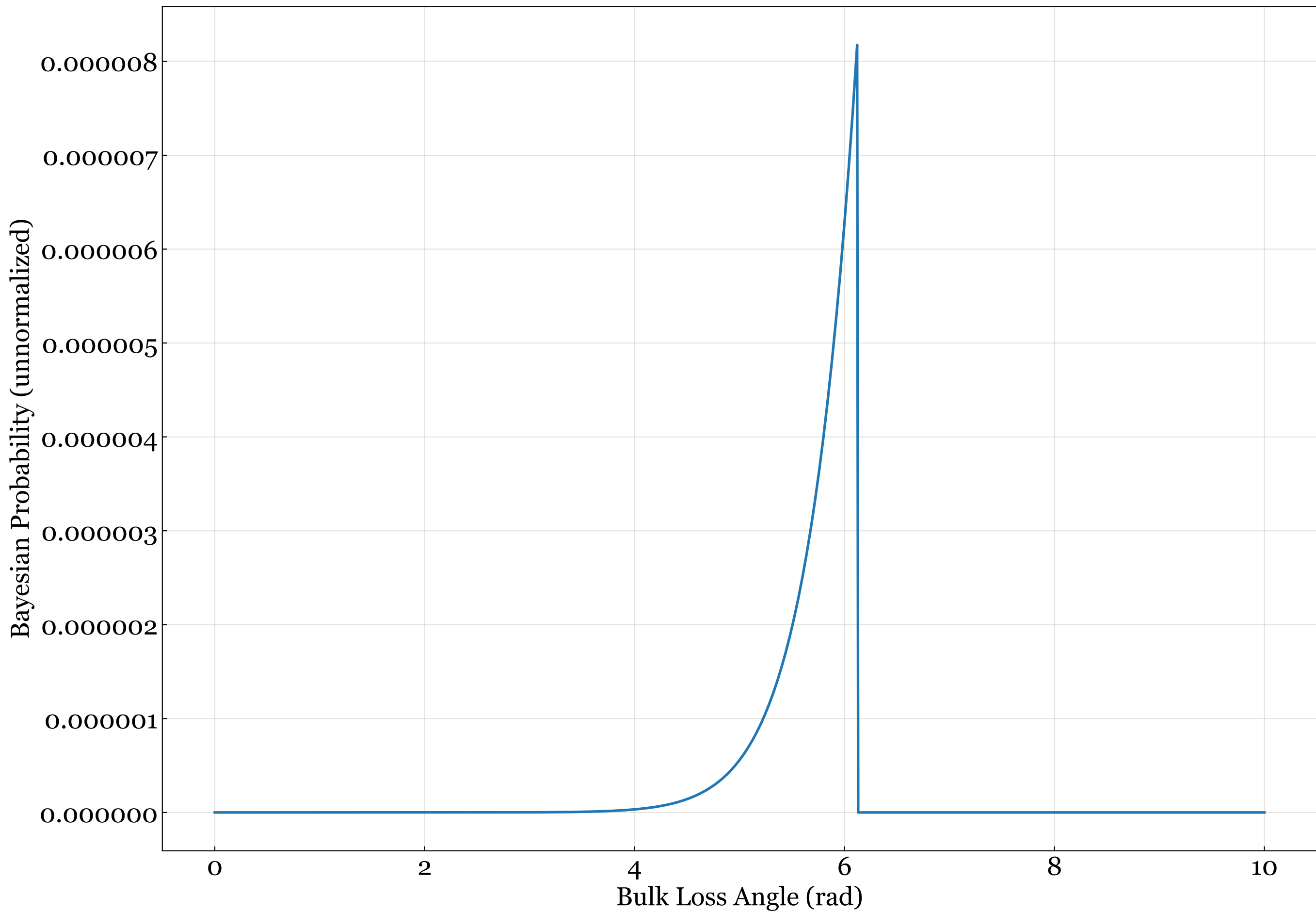
Prior probability distribution of Bulk Loss Angles



Bayesian Inferred Probability Distribution of Bulk loss angles formeasured ASD of beatnote
from 51.0 Hz to 590.0 Hz



Bayesian Inferred Probability Distribution of Bulk loss angles for measured ASD of beatnote from 51.0 Hz to 590.0 Hz



CTN Noise Budget, Mar 11, 2020

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

