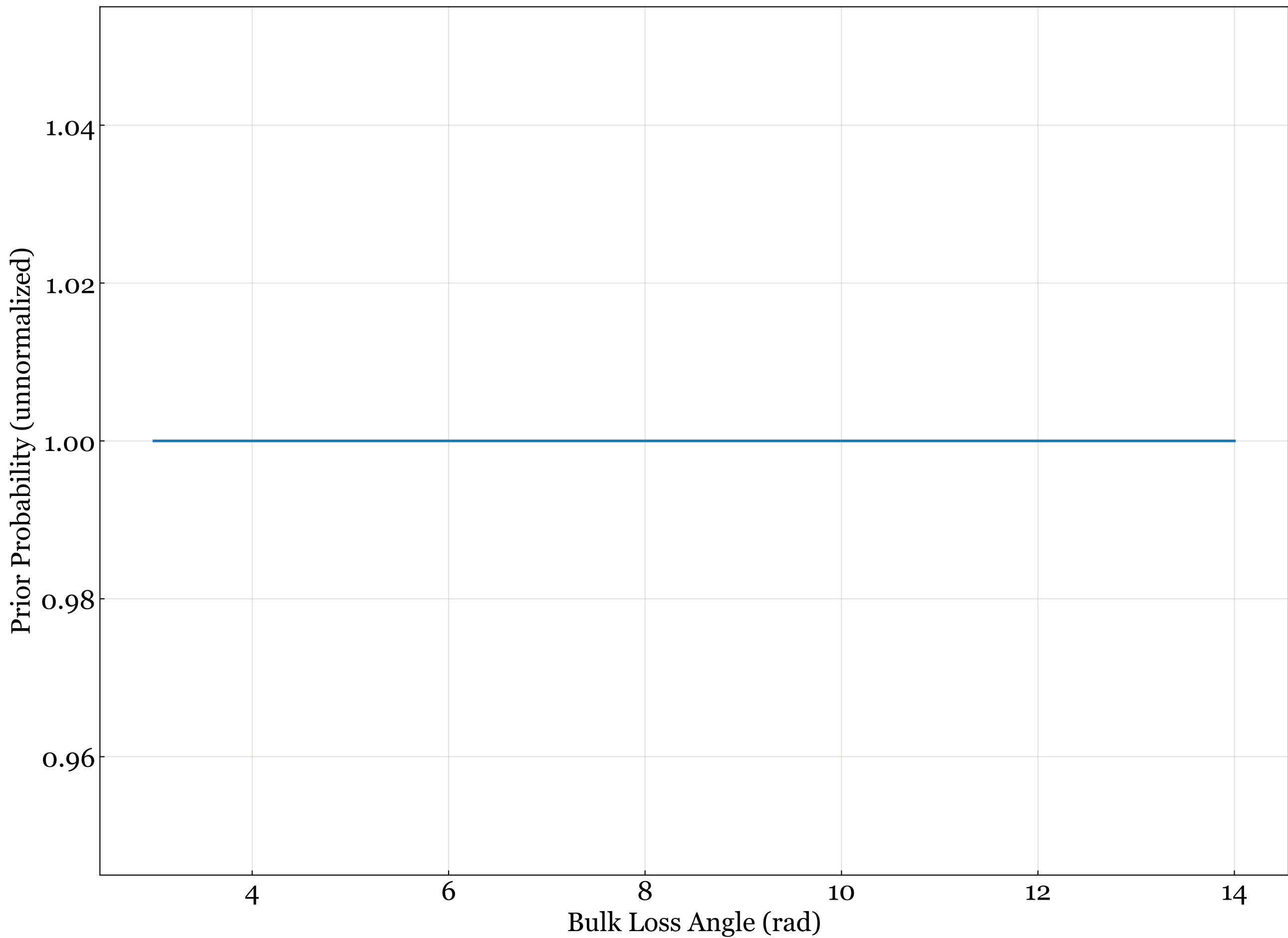
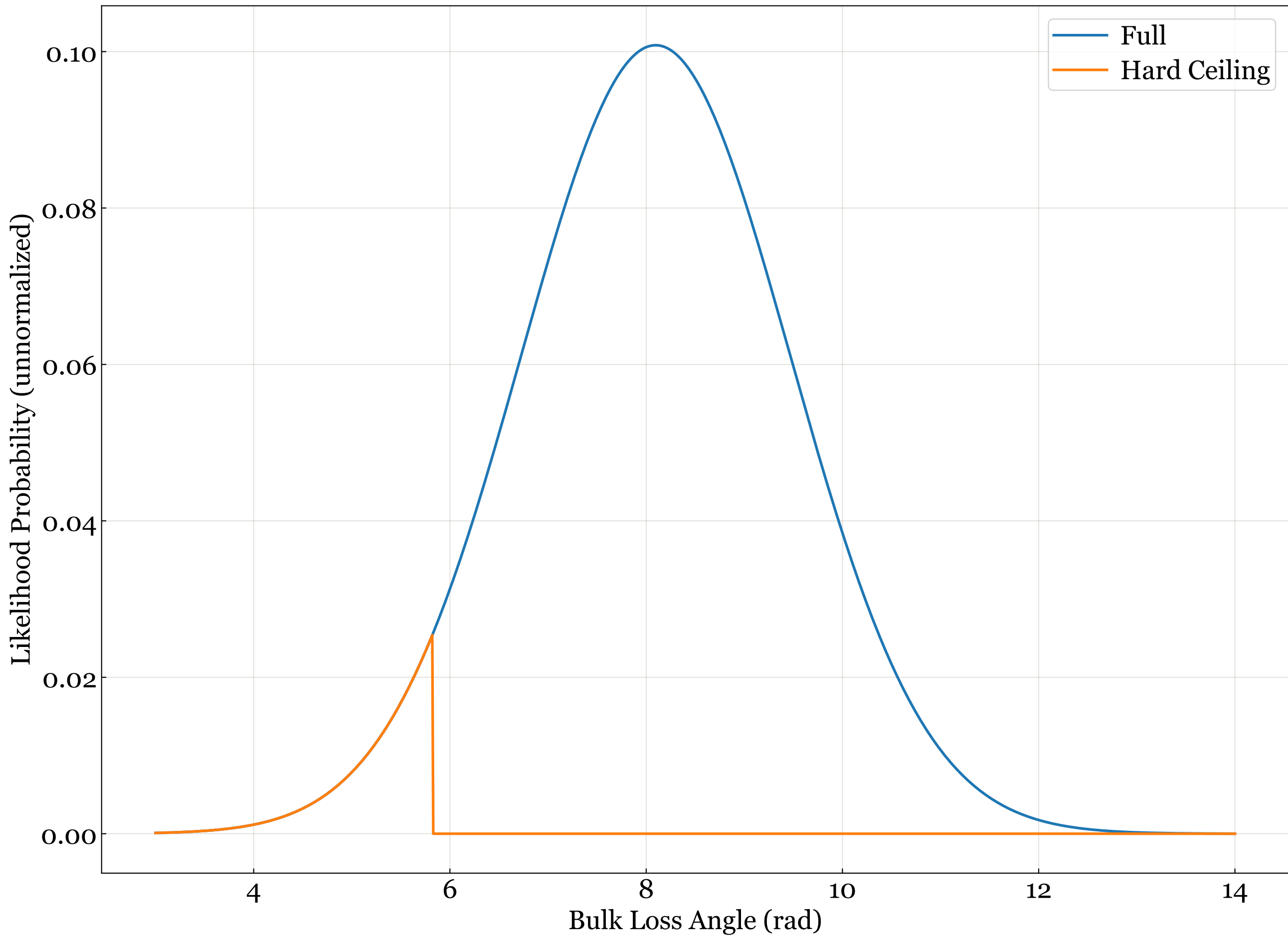


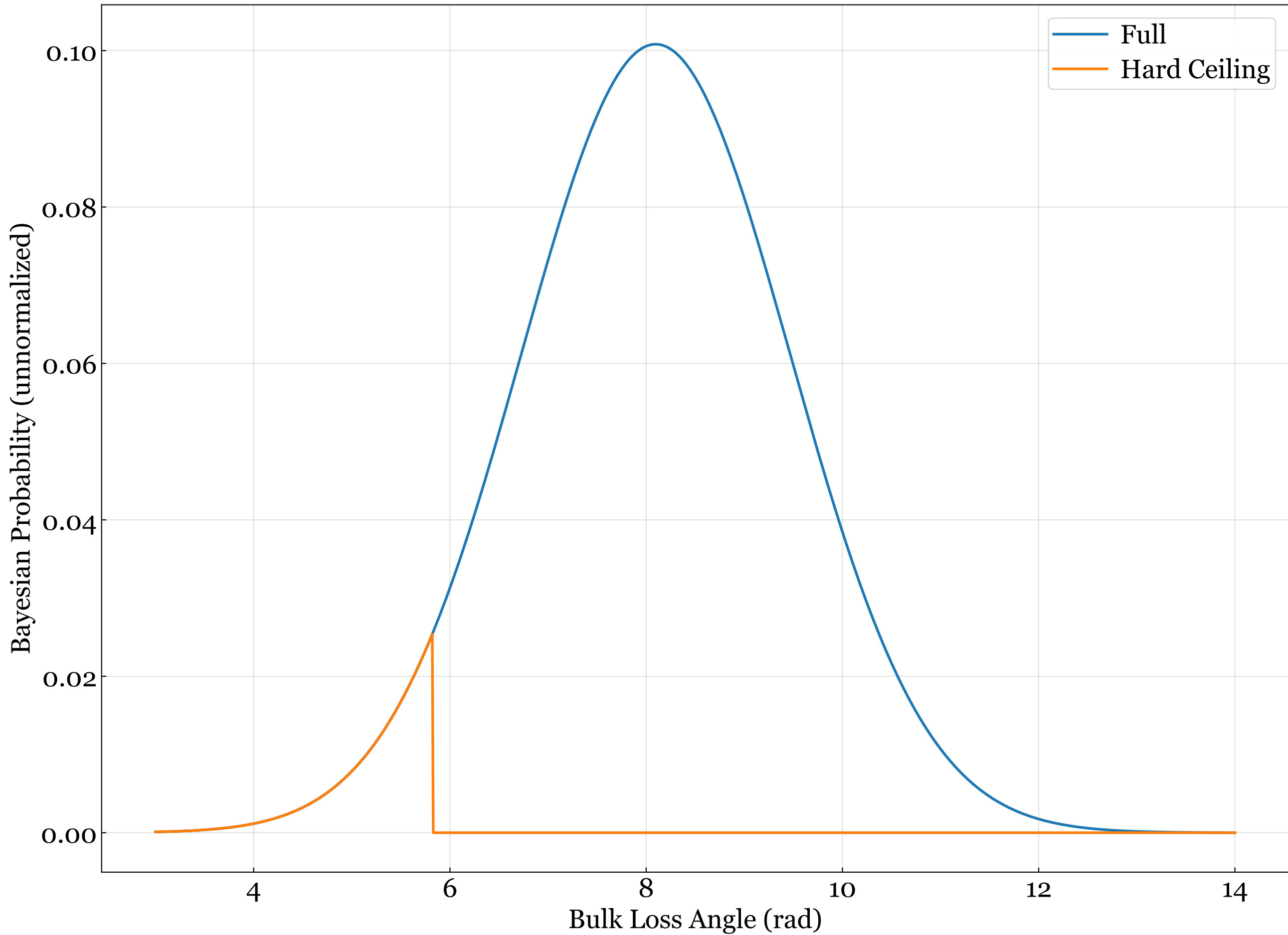
Prior probability distribution of Bulk Loss Angles



Bayesian Inferred Probability Distribution of Bulk loss angles for measured ASD of beatnote from 51.0 Hz to 590.2 Hz



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



# CTN Noise Budget, May 27, 2020

$\Phi_B = 8.10 \pm 2.25 \times 10^{-4}$  radians;  $\Phi_S = 5.2 \times 10^{-7}$  radians

