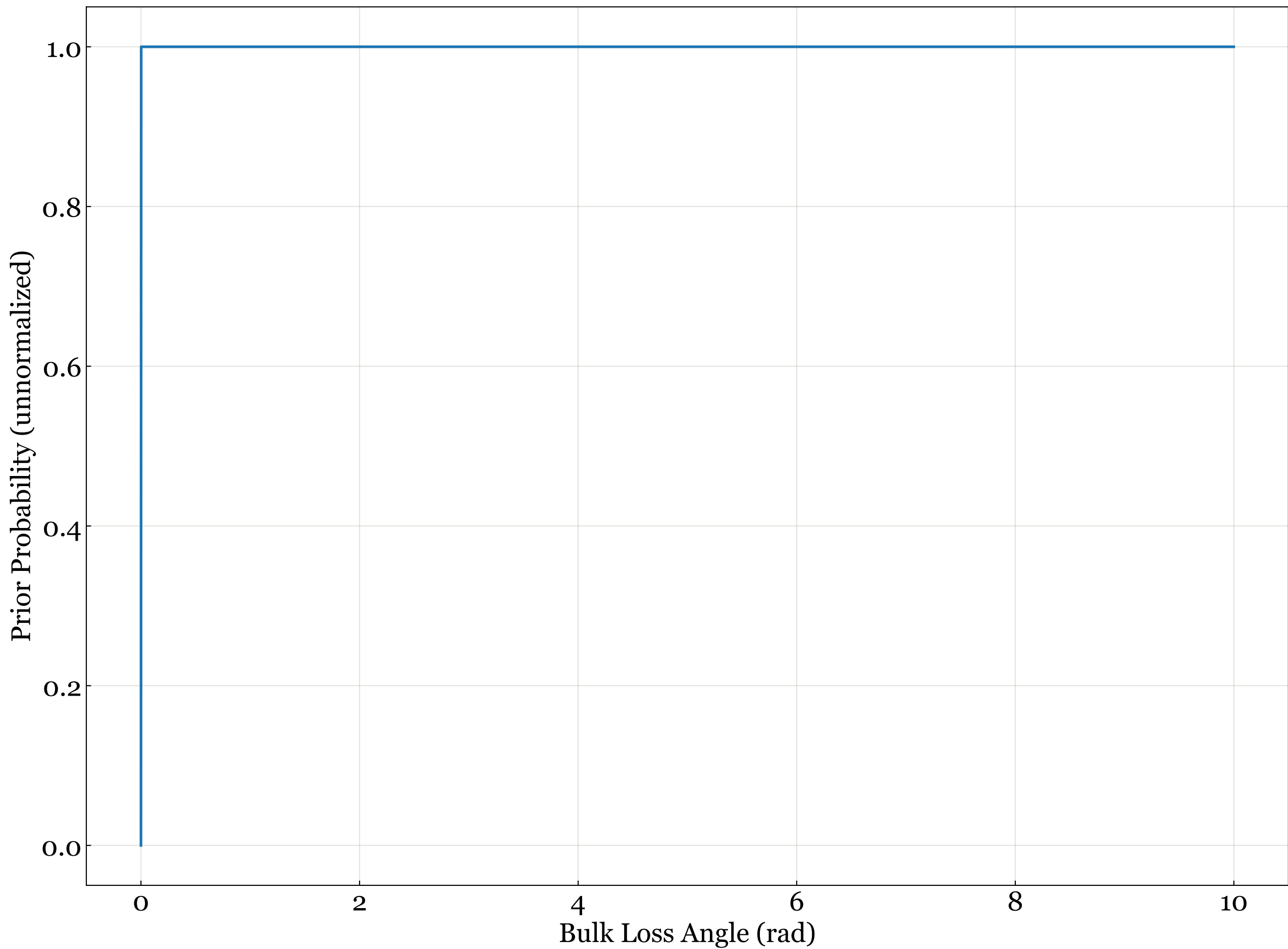
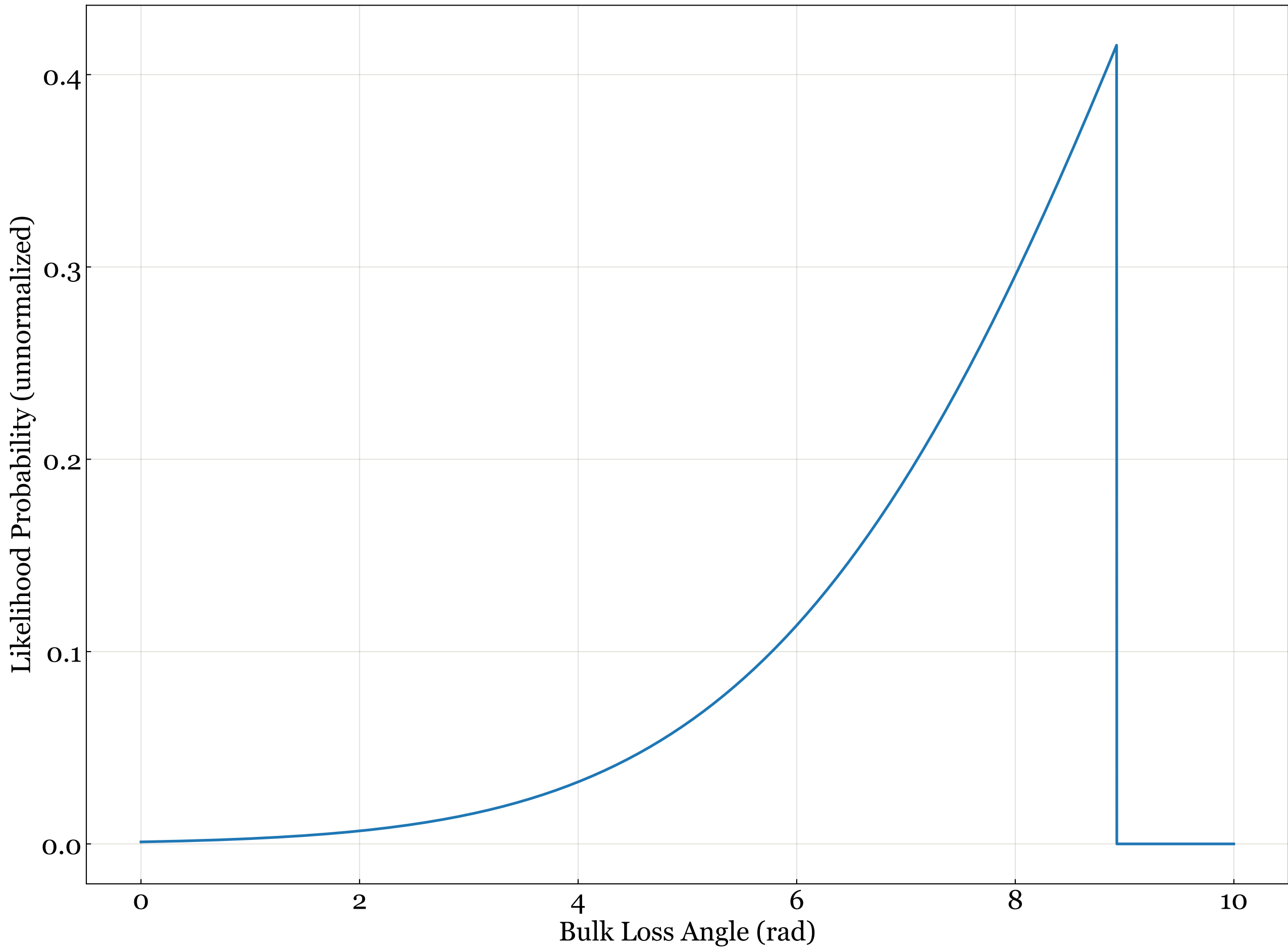


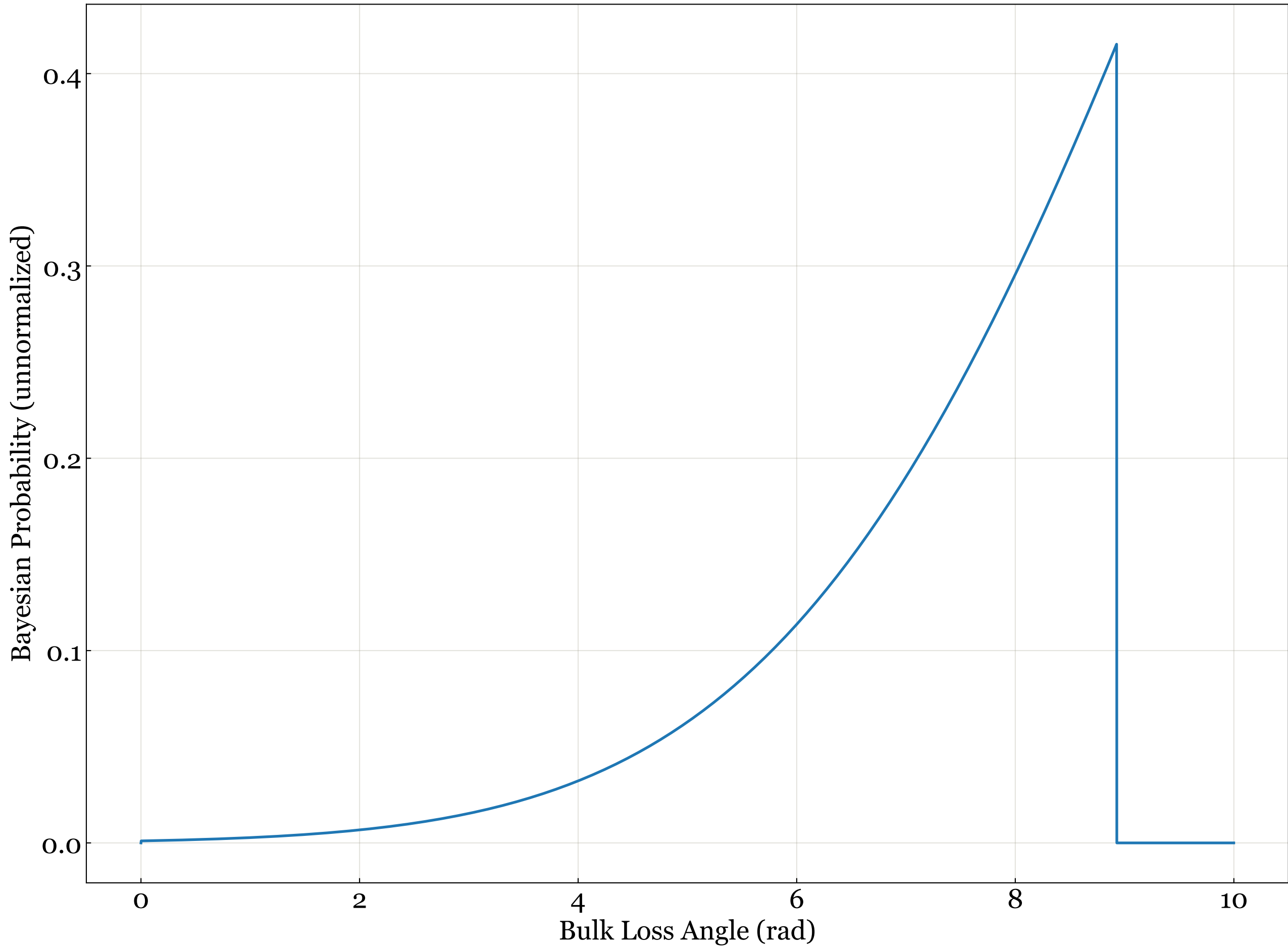
Prior probability distribution of Bulk Loss Angles



Bayesian Inferred Probability Distribution of Bulk loss angles formeasured ASD of beatnote at
[200.06402049 320.10243278 330.1056338 340.10883483 380.12163892
390.12483995 400.12804097 410.131242 420.13444302 430.13764405
440.14084507 450.14404609 500.16005122 510.16325224 520.16645327
530.16965429 540.17285531 550.17605634 560.17925736 570.18245839
590.18886044] Hz



Bayesian Inferred Probability Distribution of Bulk loss angles formeasured ASD of beatnote at
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590.18886044] Hz



CTN Noise Budget, May 26, 2020

$$\Phi_B = 8.9_{5.0}^{8.9} \times 10^{-4} \text{ radians}; \Phi_S = 5.2 \times 10^{-7} \text{ radians}$$

