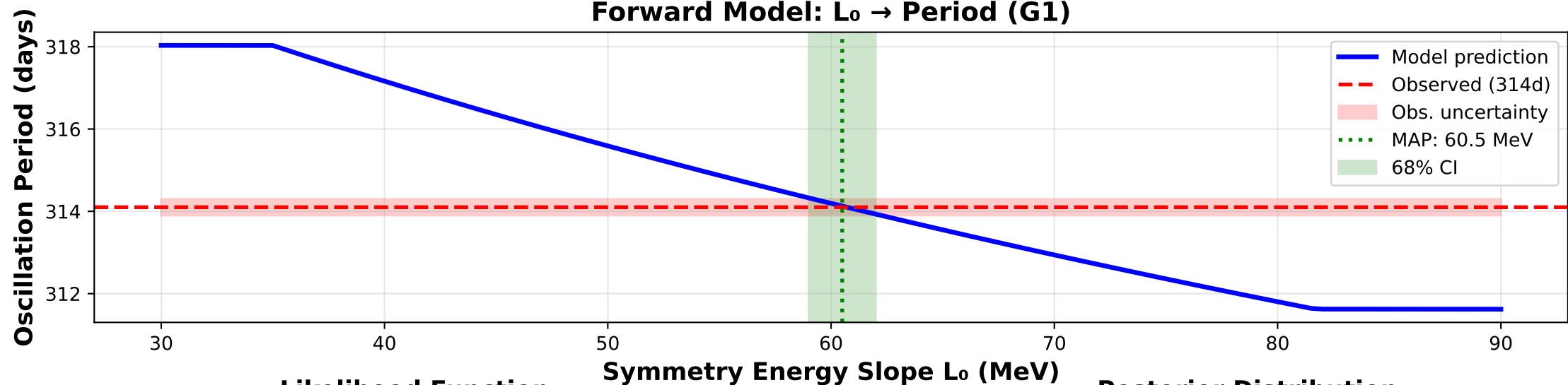
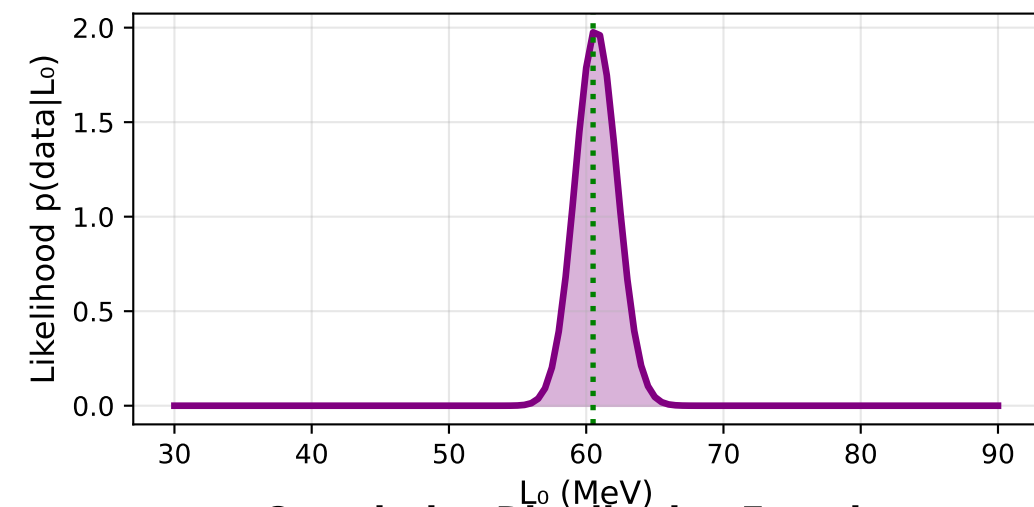
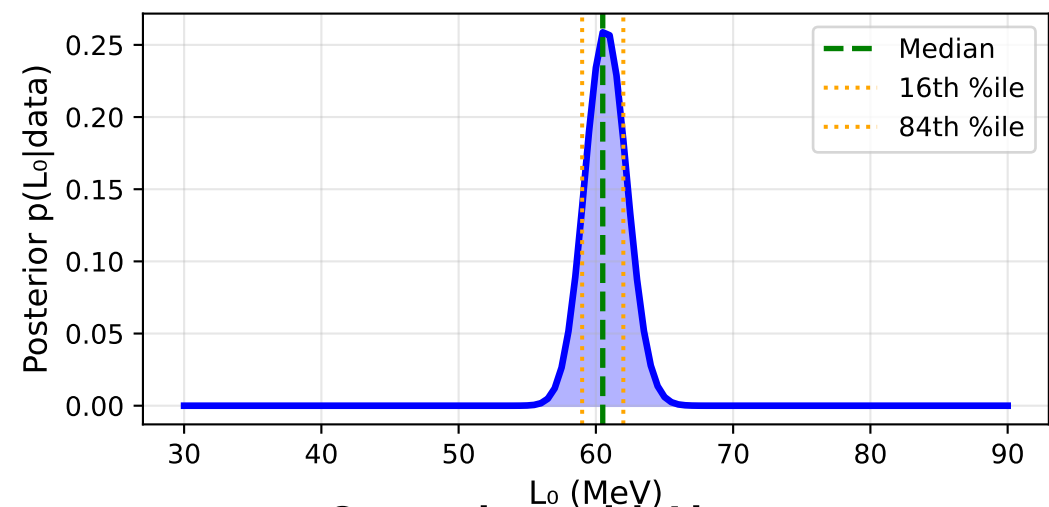
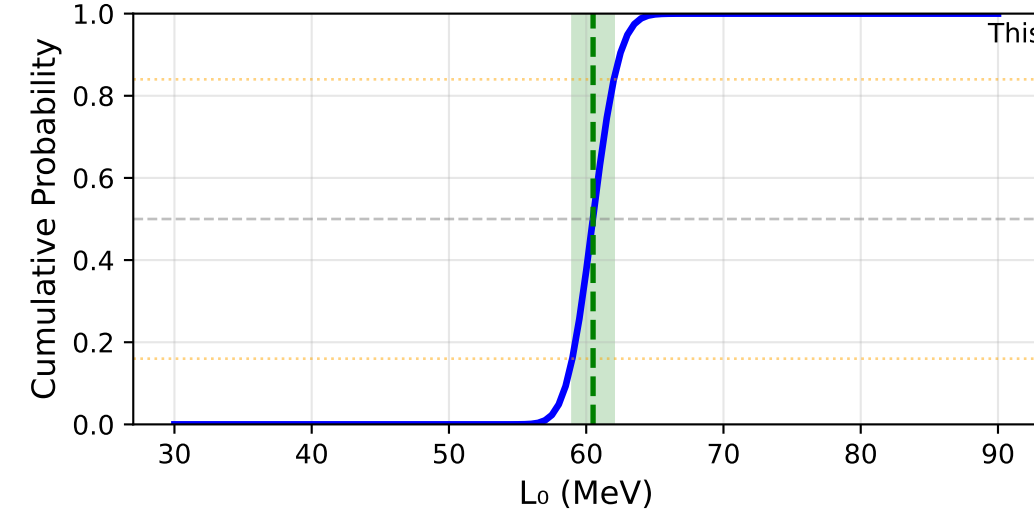


**Forward Model:  $L_0 \rightarrow$  Period (G1)****Likelihood Function****Posterior Distribution****Cumulative Distribution Function****Comparison with Literature**