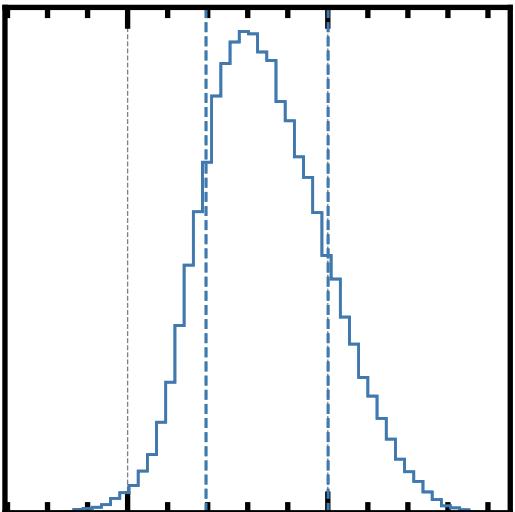


$8.34^{+1.67}_{-1.38}$

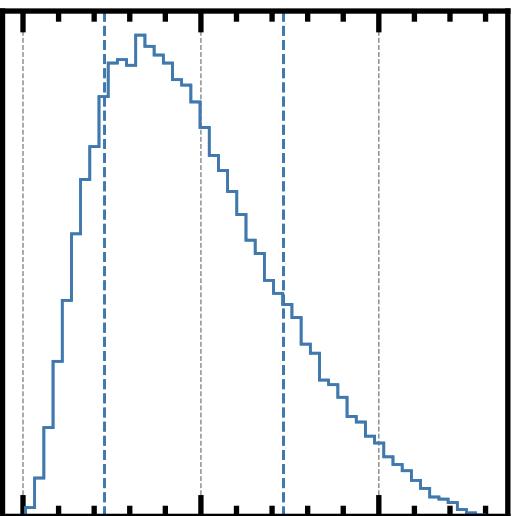


Observational Constraints

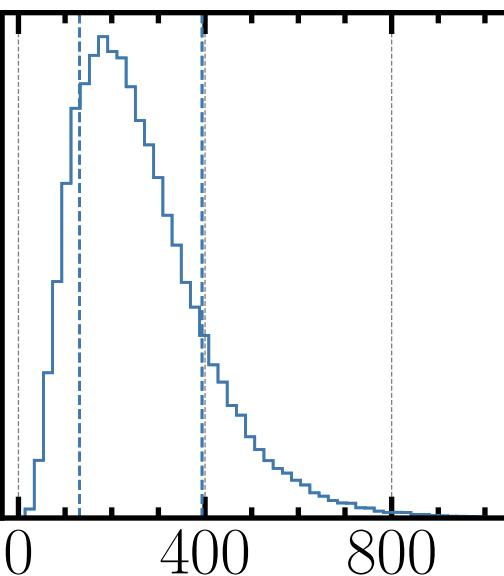
$50 < v_{\text{sys}} / [\text{km/s}] < 80$

$2 < P_{\text{post-SN}} / [\text{day}] < 5$

$4.38^{+2.94}_{-2.09}$



$237.26^{+156.31}_{-106.23}$



$P_{\text{pre-SN}} (\text{days})$

$v_{\text{kick}} (\text{km/s})$

$m_{1,\text{pre-SN}} (M_\odot)$

$P_{\text{pre-SN}} (\text{days})$

$v_{\text{kick}} (\text{km/s})$