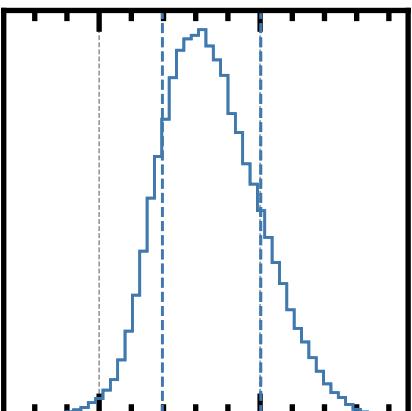


$8.35^{+1.67}_{-1.39}$

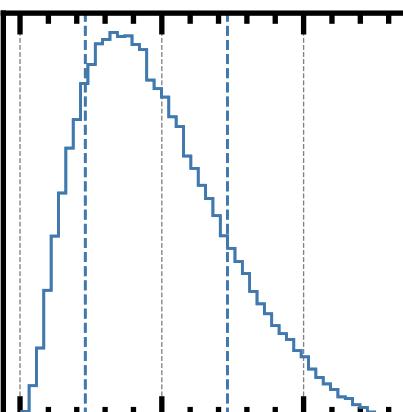
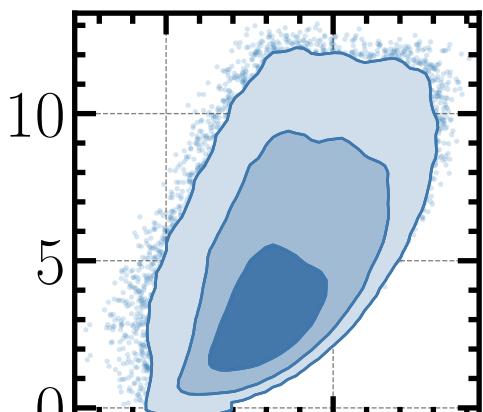


Observational Constraints

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

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

$4.40^{+2.92}_{-2.10}$

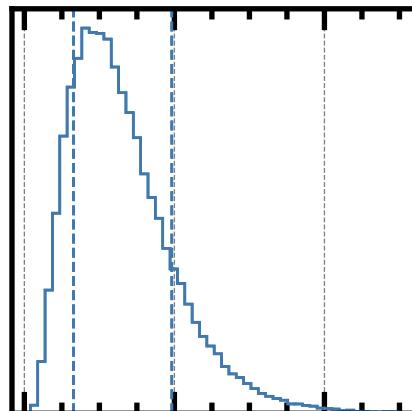
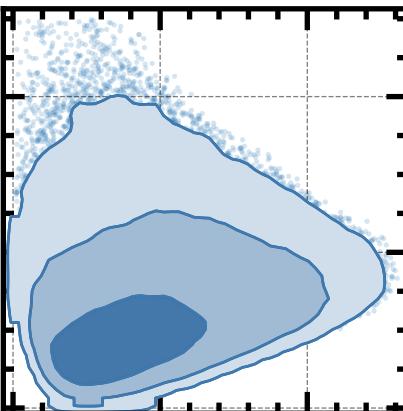


$236.58^{+156.49}_{-105.49}$

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

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

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



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

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