f$_{\text{peak}}$ Posteriors for 4 Simulated Events
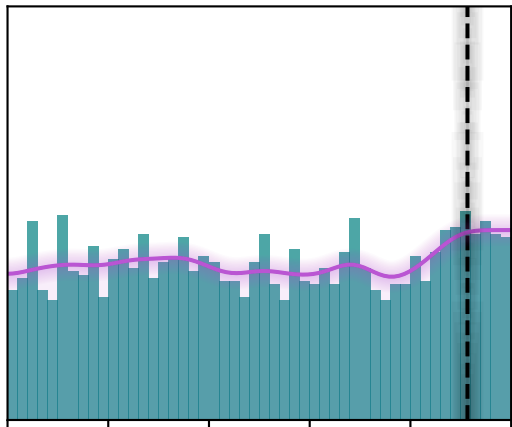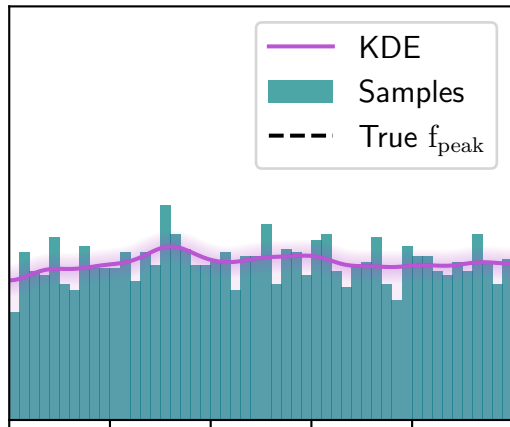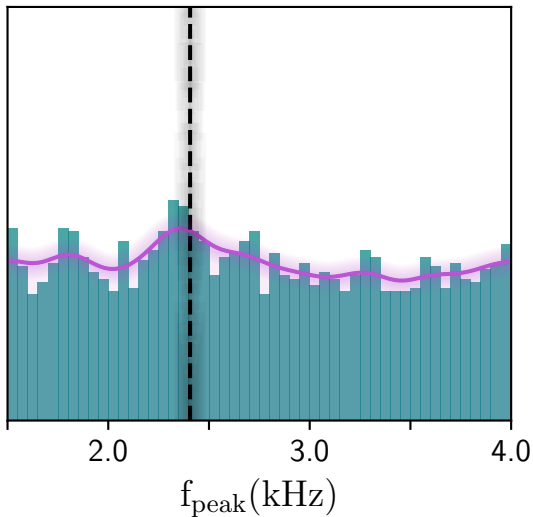
$\mathcal{M}=1.61\ M_\odot$

$\mathcal{M}=1.72\ M_\odot$

$\mathcal{M}=0.96\ M_\odot$

$\mathcal{M}=1.02\ M_\odot$

KDE
Samples
True f$_{\text{peak}}$

f$_{\text{peak}}$(kHz)