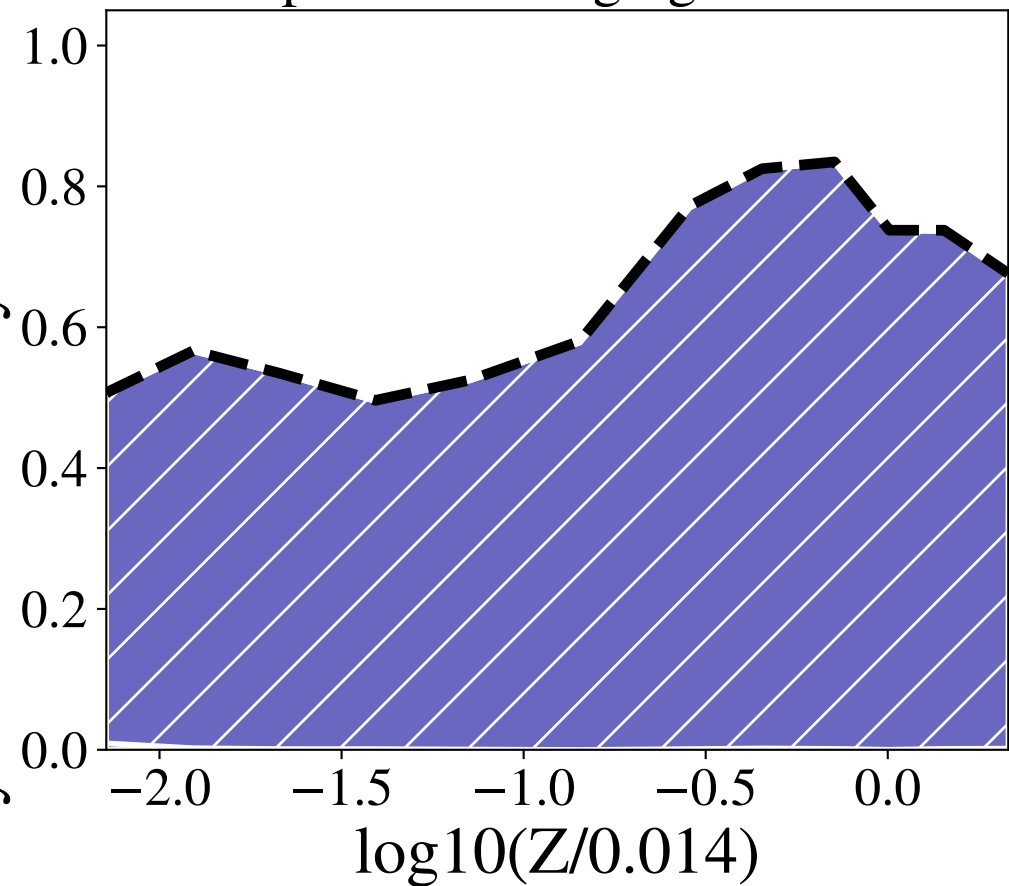
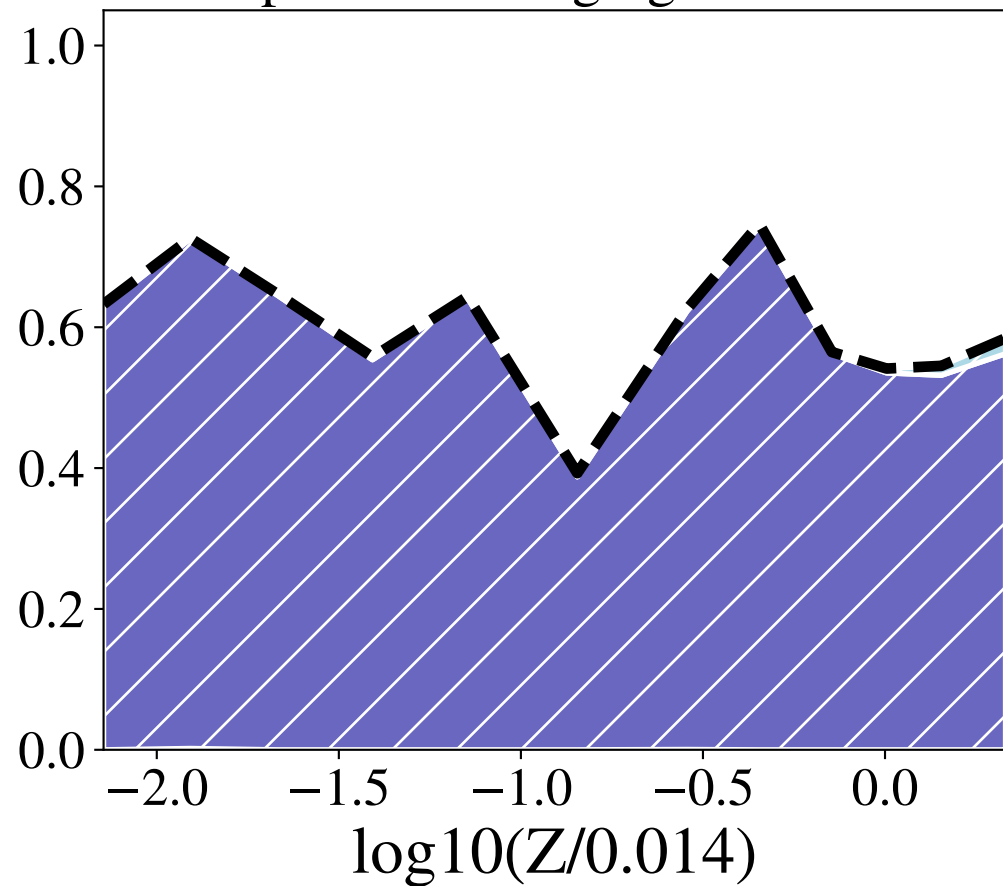


systems unbound by SN1 or SN2

potential merging BBH



potential merging BHNS



potential merging NSNS

