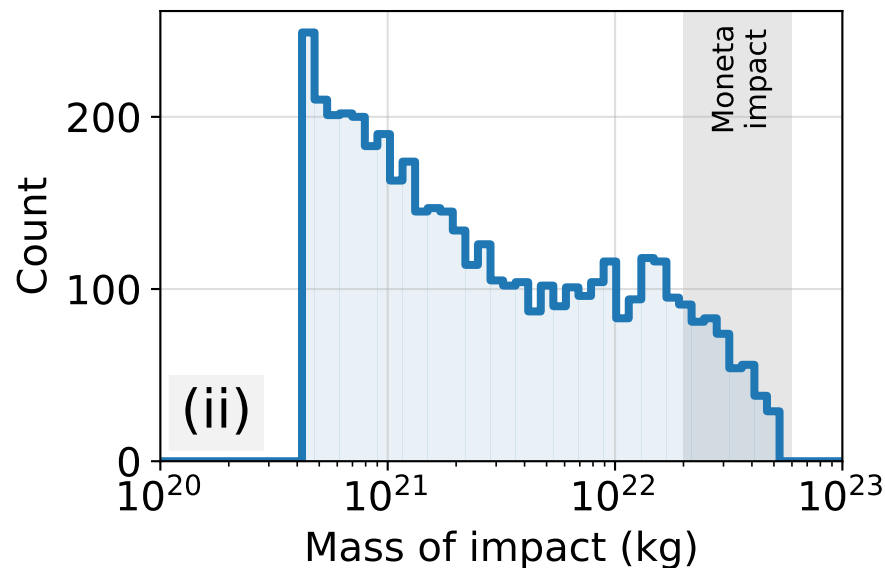
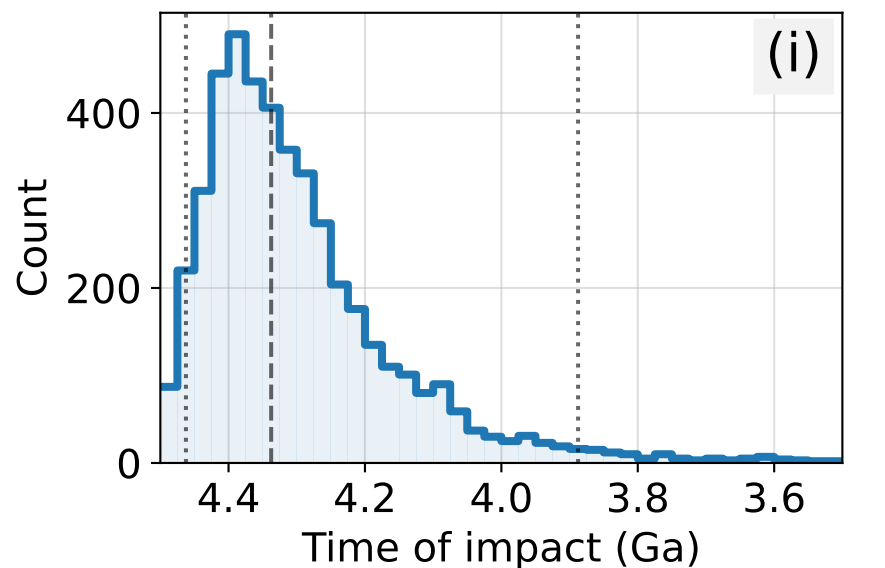


(a) Wogan+(2023) optimistic case

Last $> 4 \times 10^{20}$ kg impact
with no later ocean vap.



(b) Wogan+(2023) pessimistic case

Last $> 5 \times 10^{21}$ kg impact
with no later ocean vap.

