

Time Since Earth Formation (Ga)

2.0 1.5 1.0 0.5 0

Impact Rate (relative to today)

10^8
 10^6
 10^4
 10^2
1

Late Heavy
Bombardment

$T_{1/2} \sim 10$ my

$T_{1/2} \sim 22$ my

$T_{1/2} \sim 80$ my

Planetary
Accretion

2.5 3.0 3.5 4.0 4.5

Time Before Present (Ga)

