

# Hawking Temperature vs Mass

Temperature [K]

Hawking Temperature

Stellar BH ( $10 M_{\odot}$ ):  $T \approx 6.17 \times 10^{-14}$  K  
SMBH ( $10^9 M_{\odot}$ ):  $T \approx 6.78 \times 10^{-17}$  K

Mass [ $M_{\odot}$ ]

