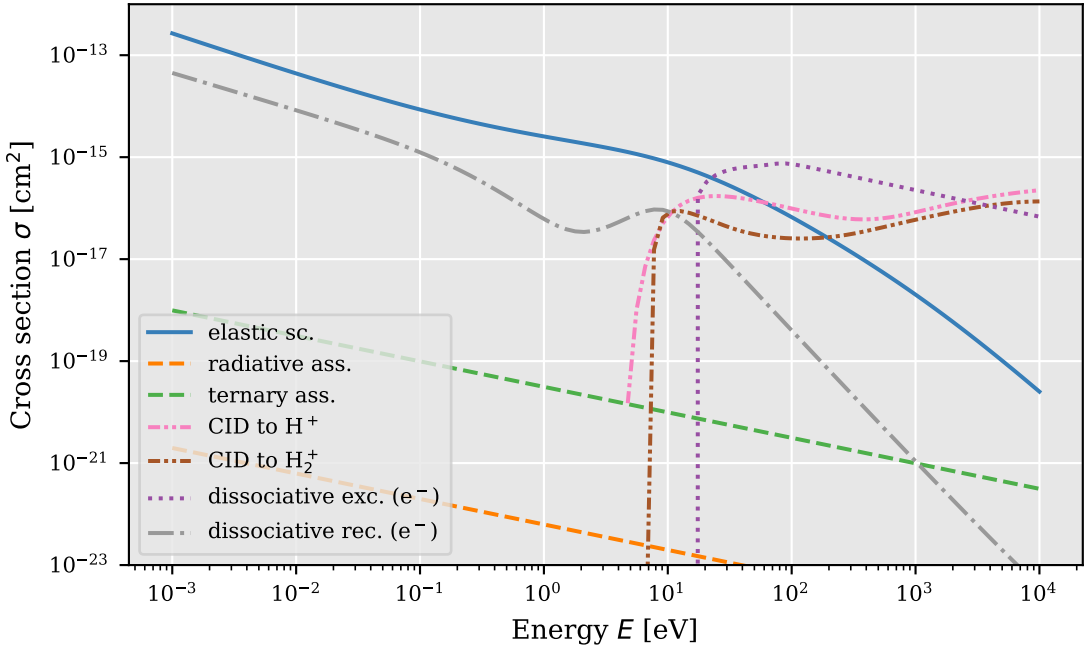
Cross section σ [cm^2]
10^{-13}
10^{-15}
10^{-17}
10^{-19}
10^{-21}
10^{-23}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
10^{2}
10^{3}
10^{4}
Energy E [eV]
elastic sc.
radiative ass.
ternary ass.
CID to H^+
CID to H_2^+
dissociative exc. (e^-)
dissociative rec. (e^-)