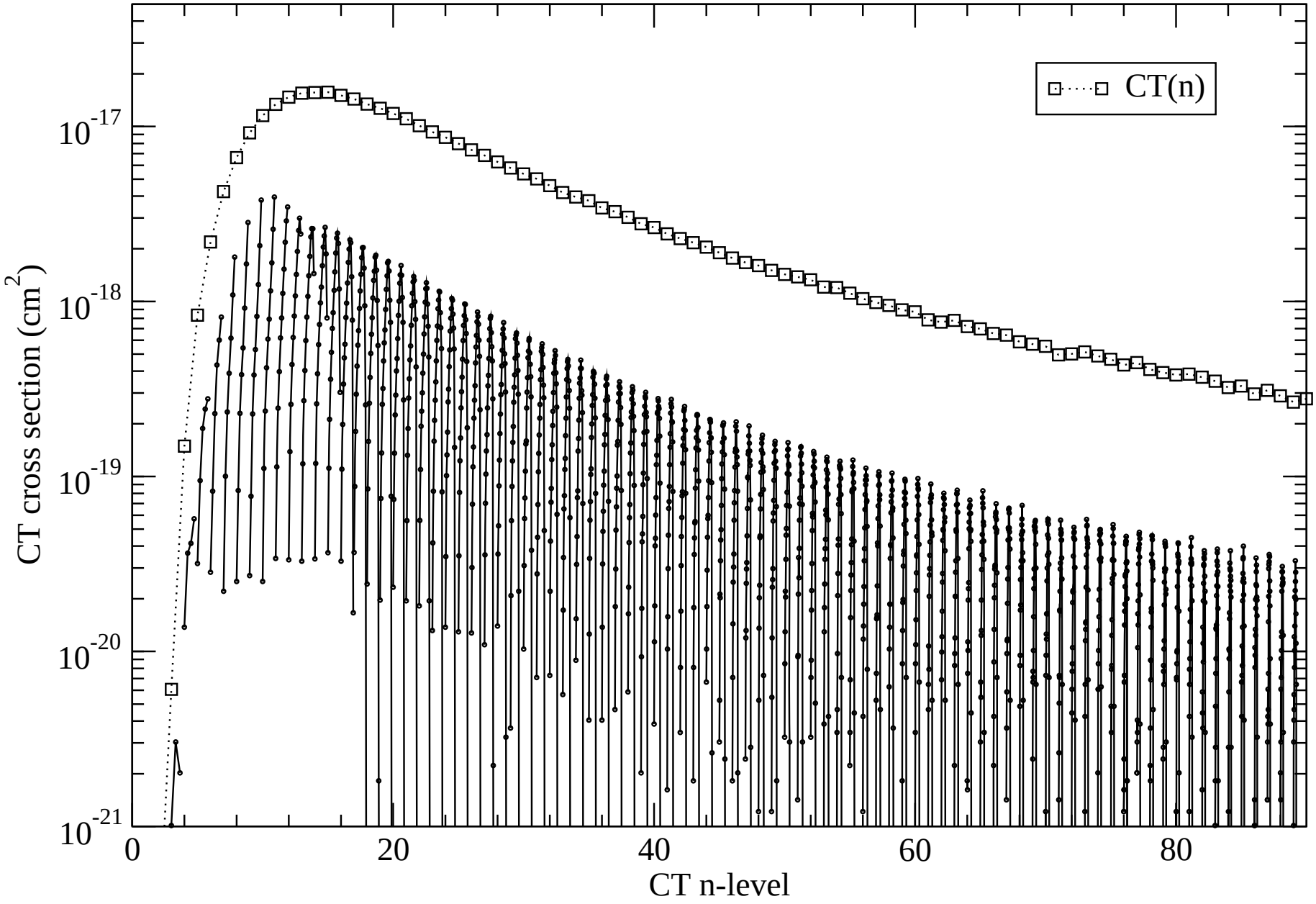
125 keV/u Ar^{15+} + H(2s)

CTMC state-selective charge transfer