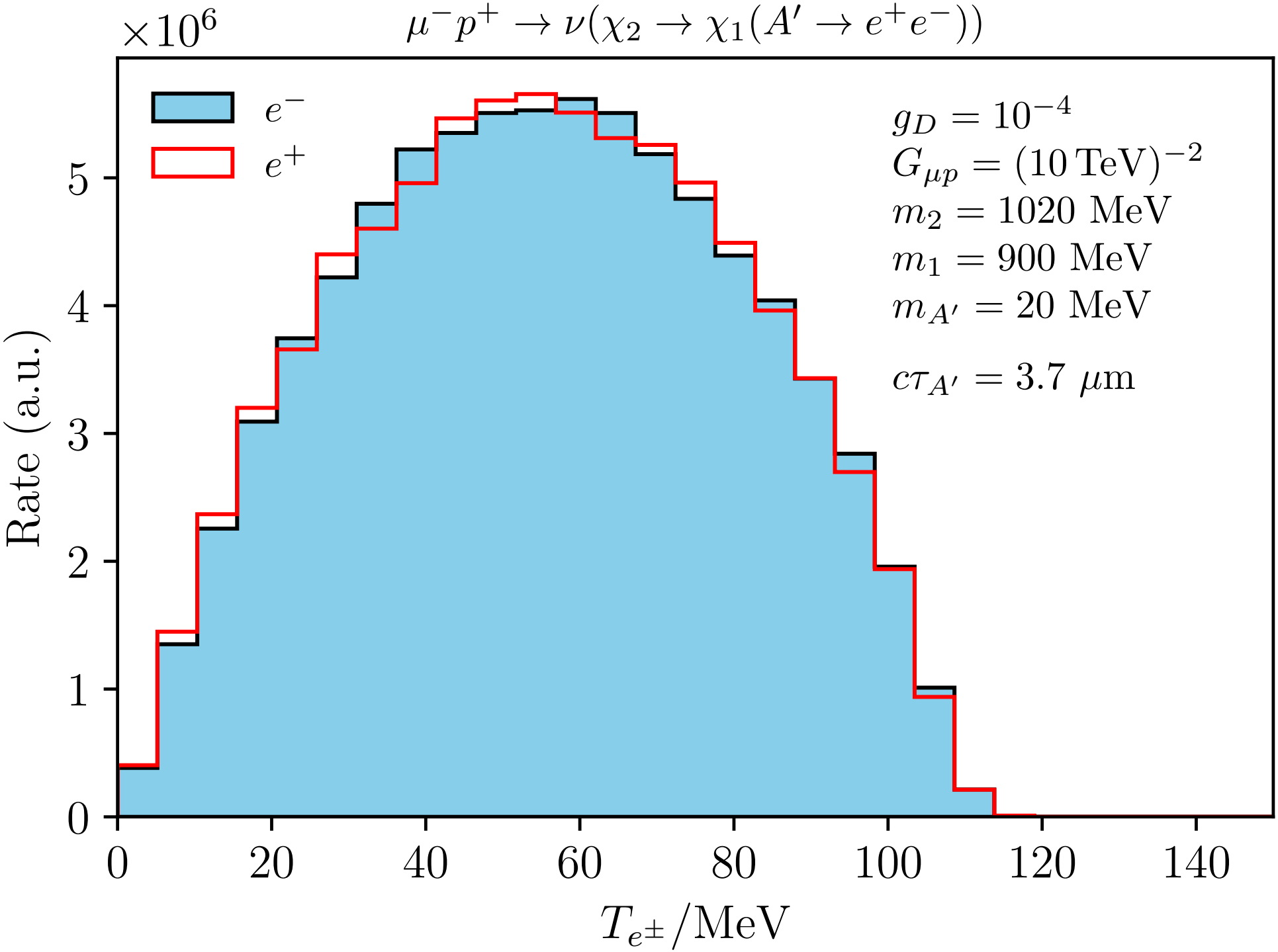
$\mu^- p^+ \to \nu(\chi_2 \to \chi_1(A' \to e^+e^-))$
$\times 10^6$
e^-
e^+
$g_D = 10^{-4}$
$G_{\mu p} = (10\,\mathrm{TeV})^{-2}$
$m_2 = 1020$ MeV
$m_1 = 900$ MeV
$m_{A'} = 20$ MeV
$c\tau_{A'} = 3.7$ μm
Rate (a.u.)
0
1
2
3
4
5
0
20
40
60
80
100
120
140
$T_{e^\pm}$/MeV