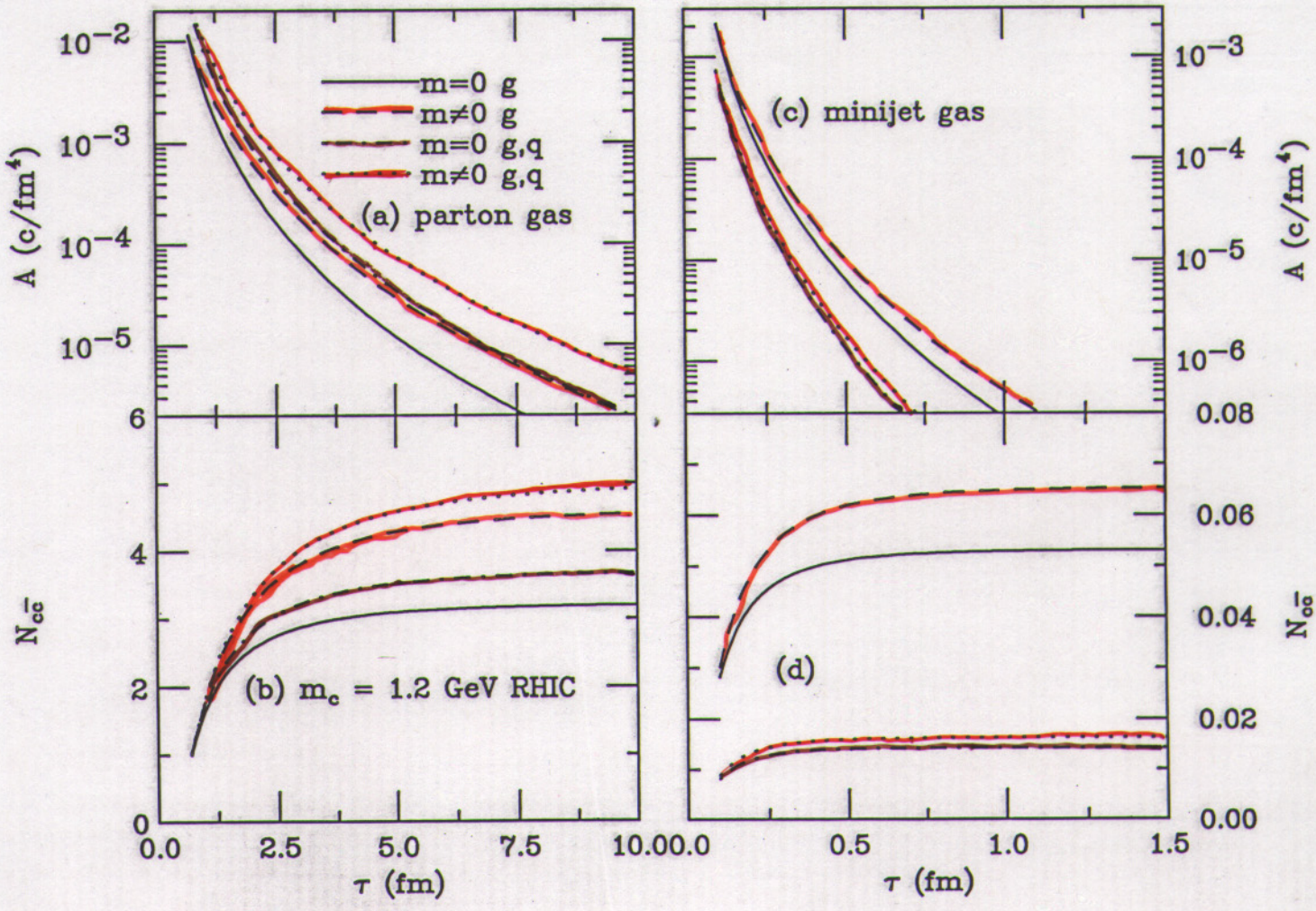Rate + Number vs. Time $m_c = 1.2$ GeV