Transverse masses and kinematic constraints: from the boundary to the crease

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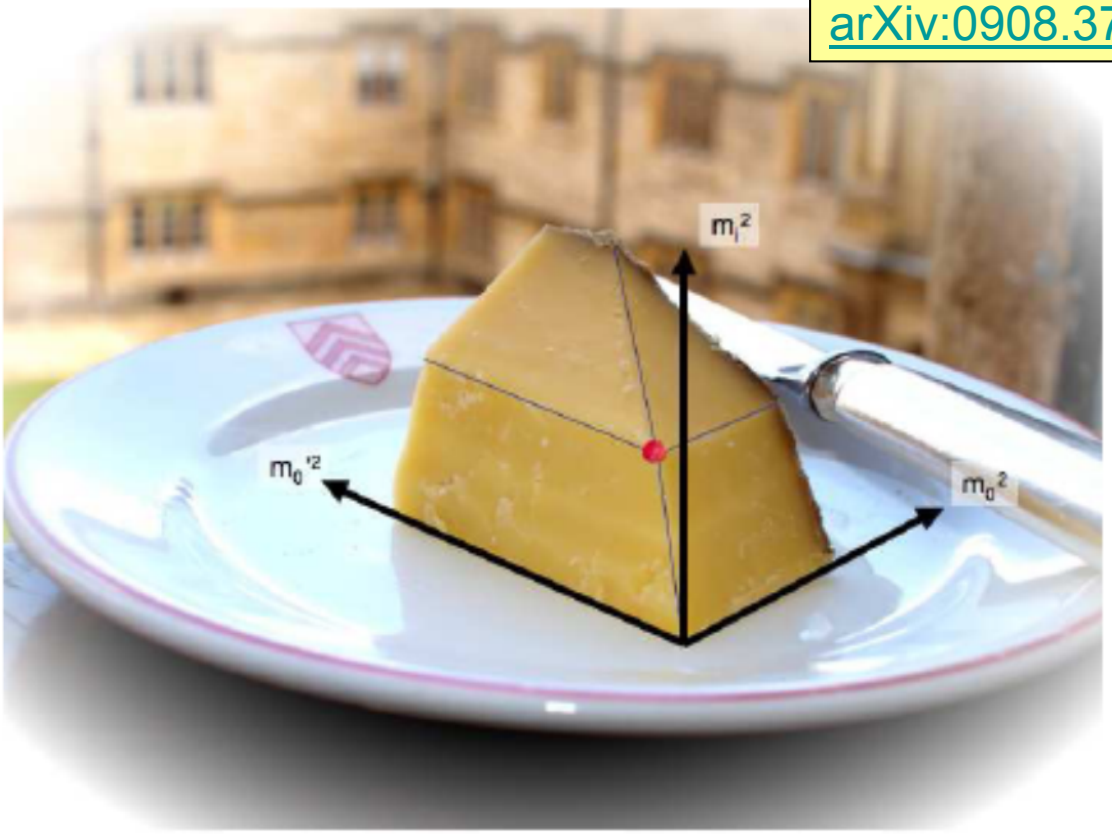

FIG. 1: Representation of the bounding planes (visible faces) and the extremal allowed region (solid) for the case described in the text with $\tilde{m}_i = \tilde{m}'_i$, $m_i = m'_i$, and $m_v = m'_v = 0$. The vertex representing the true values of the masses is indicated with a red ball. The origin of the axes is at the point ($m_0^2 = \tilde{m}_0^2 - \tilde{m}_i^2, m_0'^2 = \tilde{m}_0'^2 - \tilde{m}_i^2, m_i^2 = 0$).