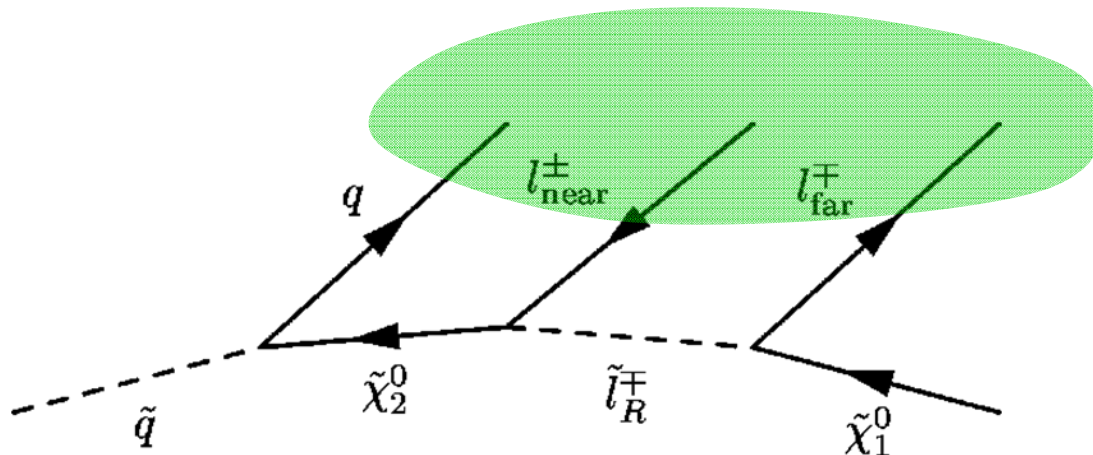
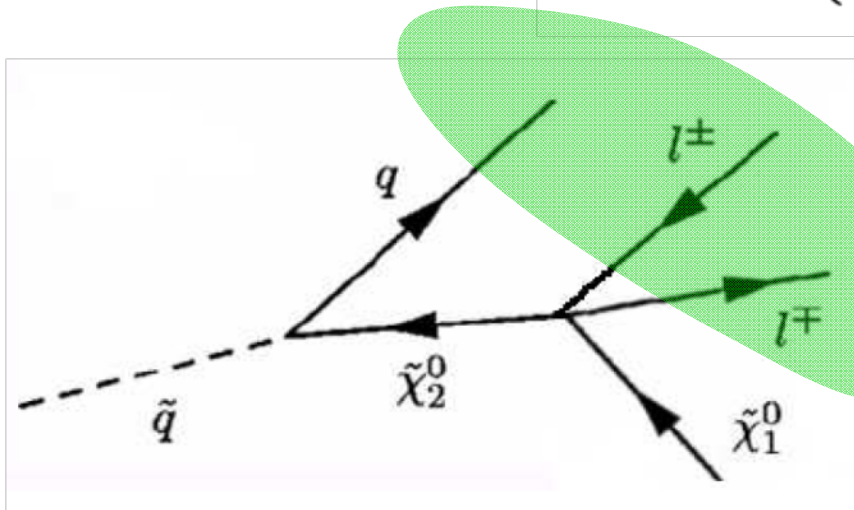


Other ambiguities

$$(m_{llq}^2)^{\max} = \begin{cases} (m_{\tilde{q}} - m_{\tilde{\chi}_1^0})^2 & \text{if } m_{\tilde{\chi}_2^0}^2 > m_{\tilde{q}} m_{\tilde{\chi}_1^0} \\ (m_{\tilde{q}}^2 - m_{\tilde{\chi}_2^0}^2)(m_{\tilde{\chi}_2^0}^2 - m_{\tilde{\chi}_1^0}^2)/m_{\tilde{\chi}_2^0}^2 & \text{otherwise.} \end{cases}$$

hep-ph/0609298



Both look
the same
to the
detector

(Though shape differs
– see later)