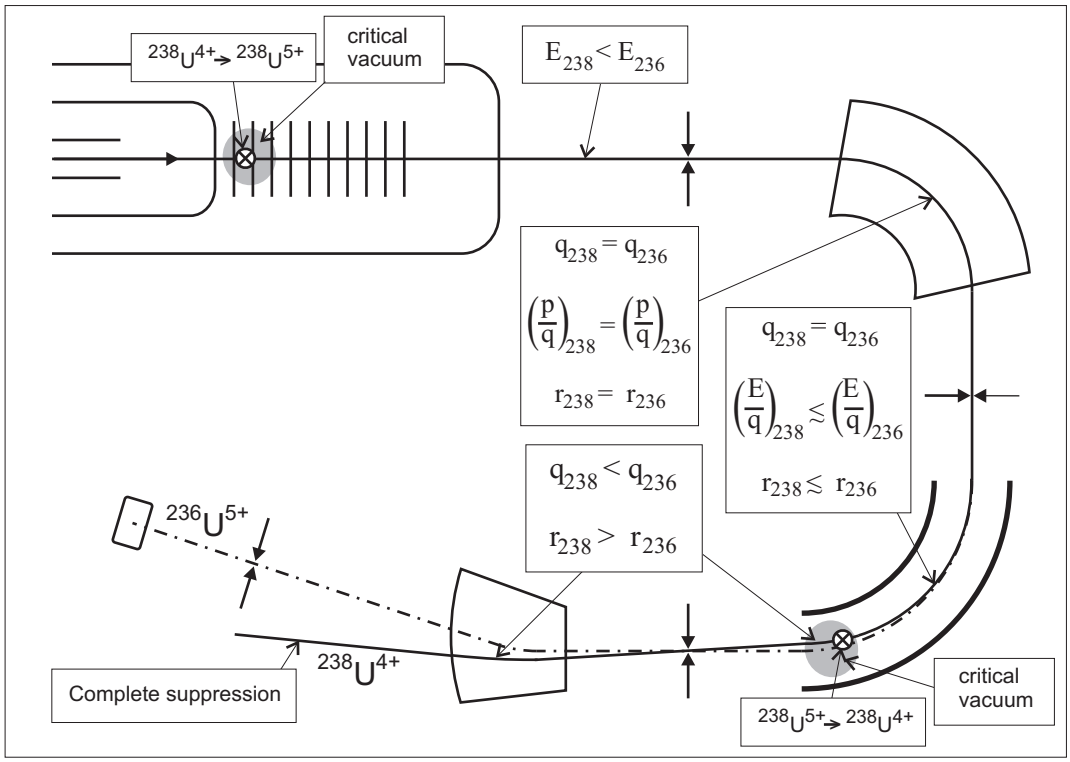
$^{238}U^{4+} \rightarrow {}^{238}U^{5+}$
critical vacuum
$E_{238} < E_{236}$
$q_{238} = q_{236}$
$\left(\frac{p}{q}\right)_{238} = \left(\frac{p}{q}\right)_{236}$
$r_{238} = r_{236}$
$q_{238} = q_{236}$
$\left(\frac{E}{q}\right)_{238} \lesssim \left(\frac{E}{q}\right)_{236}$
$r_{238} \lesssim r_{236}$
$q_{238} < q_{236}$
$r_{238} > r_{236}$
$^{236}U^{5+}$
$^{238}U^{4+}$
Complete suppression
$^{238}U^{5+} \rightarrow {}^{238}U^{4+}$
critical vacuum