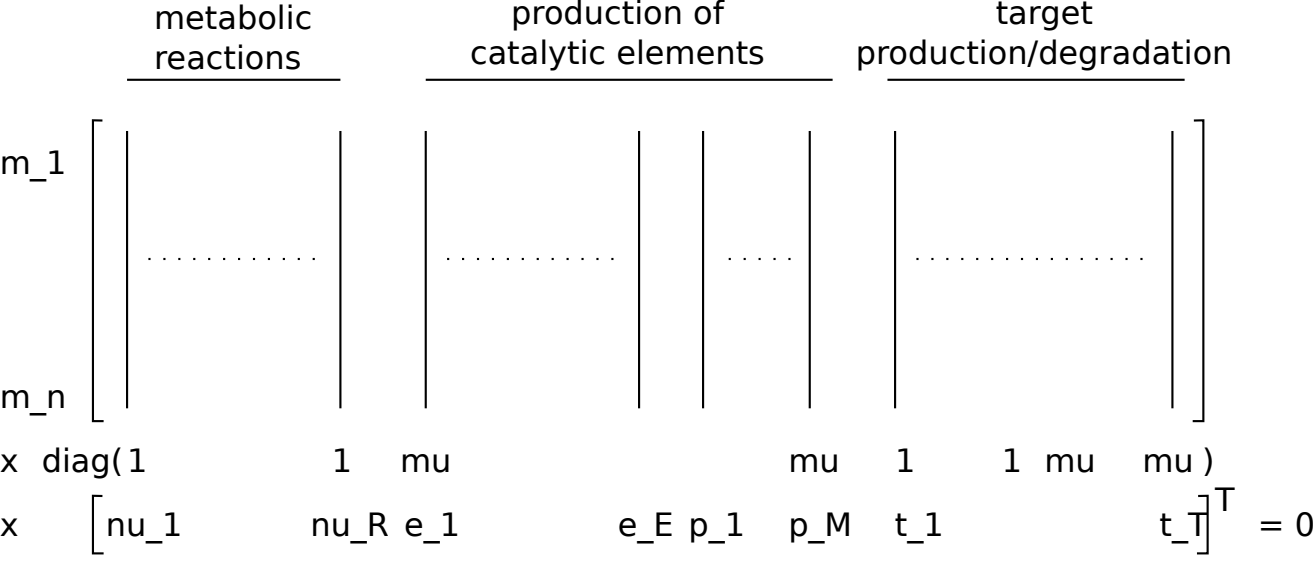
metabolic reactions
production of catalytic elements
target production/degradation
m_1
m_n
x diag(1 1 mu mu 1 1 mu mu)
x [nu_1 nu_R e_1 e_E p_1 p_M t_1 t_T]^T = 0