

reaction_for_A, reaction_for_E, reaction_for_I, reaction_for_R, reaction_for_S, reaction_for_X, reaction_for_Y, reaction_for_Z OP: A1, E1, I1, R1, S1, X1, Y1, Z1
species: A1, E1, I1, R1, S1, X1, Y1, Z1
{A1, E1, I1, R1, S1, X1, Y1, Z1}