



T\_experiment\_105\_[0.01]    ('2 CH3 <=> C2H5 + H', '2 CH3 <=> C2H4 + H2', 'C2H6 <=> C2H4 + H2', 'C2H6 <=> C2H5 + H', 'C2H6 <=> 2 CH3')\_P\_12\_[2.]    X\_0\_experiment\_105\_[0.05]    P\_experiment\_105\_[0.02]    ('2 CH3 <=> C2H5 + H', '2 CH3 <=> C2H4 + H2', 'C2H6 <=> C2H4 + H2', 'C2H6 <=> C2H5 + H', 'C2H6 <=> 2 CH3')\_P\_16\_[1.e-06]

Sigma\_11\_[0.7]    ('2 CH3 <=> C2H5 + H', '2 CH3 <=> C2H4 + H2', 'C2H6 <=> C2H4 + H2', 'C2H6 <=> C2H5 + H', 'C2H6 <=> 2 CH3')\_P\_1\_[2.]    Time\_shift\_experiment\_105\_[1.e-07]    ('2 CH3 <=> C2H5 + H', '2 CH3 <=> C2H4 + H2', 'C2H6 <=> C2H4 + H2', 'C2H6 <=> C2H5 + H', 'C2H6 <=> 2 CH3')\_P\_5\_[0.693]    ('2 CH3 <=> C2H5 + H', '2 CH3 <=> C2H4 + H2', 'C2H6 <=> C2H4 + H2', 'C2H6 <=> C2H5 + H', 'C2H6 <=> 2 CH3')\_P\_0\_[0.1]