



T\_experimnet\_111\_0.01    ('2 CH3 <=> C2H5 + H', '2 CH3 <=> C2H4 + H2', 'C2H6 <=> C2H4 + H2', 'C2H6 <=> C2H5 + H', 'C2H6 <=> 2 CH3')\_P\_12\_2.    Time\_shift\_experimnet\_111\_1.e-07    P\_experimnet\_111\_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\_13\_0.7    ('2 CH3 <=> C2H5 + H', '2 CH3 <=> C2H4 + H2', 'C2H6 <=> C2H4 + H2', 'C2H6 <=> C2H5 + H', 'C2H6 <=> 2 CH3')\_P\_1\_2.    X\_0\_experimnet\_111\_0.05    ('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