2 reactions matched to Singlet_Carbene_Intra_Disproportionation

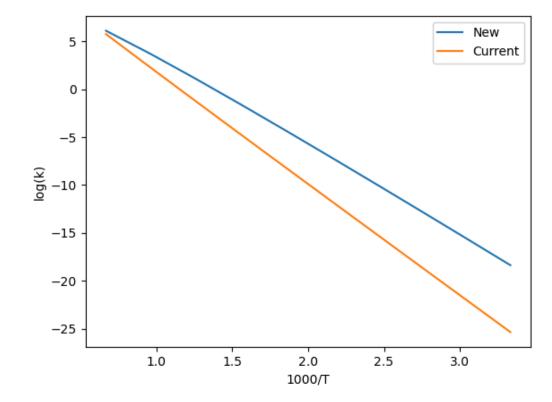
$$F \xrightarrow{F} F \rightarrow F \xrightarrow{F} F$$

New Kinetics:

Arrhenius(A=(5.63e+23,'s^-1'), n=-3.44, Ea=(46120,'cal/mol'), T0=(1,'K'))

Current Kinetics

 $\label{eq:arrheniusBM} ArrheniusBM(A=(5.73099e+10,'s^-1'), n=0.827, w0=(613,'kJ/mol'), E0=(219.153,'kJ/mol'), Tmin=(300,'K'), Tmax=(2000,'K'), uncertainty=RateUncertainty(mu=0.0, var=33.13686319048999, Tref=1000.0, N=1, data_mean=0.0, correlation='CCY',), comment="""Estimated from node CCY Multiplied by reaction path degeneracy 3.0""")$



$$F \xrightarrow{F} F \rightarrow F \xrightarrow{F} F$$

New Kinetics:

Arrhenius(A=(2.34e+37,'s^-1'), n=-7.96, Ea=(58820,'cal/mol'), T0=(1,'K'))

Current Kinetics

 $\label{eq:arrhenius} Arrhenius BM(A=(3.82066e+10,'s^-1'), n=0.827, w0=(613,'kJ/mol'), E0=(219.153,'kJ/mol'), Tmin=(300,'K'), Tmax=(2000,'K'), uncertainty=RateUncertainty(mu=0.0, var=33.13686319048999, Tref=1000.0, N=1, data_mean=0.0, correlation='CCY',), comment="""Estimated from node CCY Multiplied by reaction path degeneracy 2.0""")$

