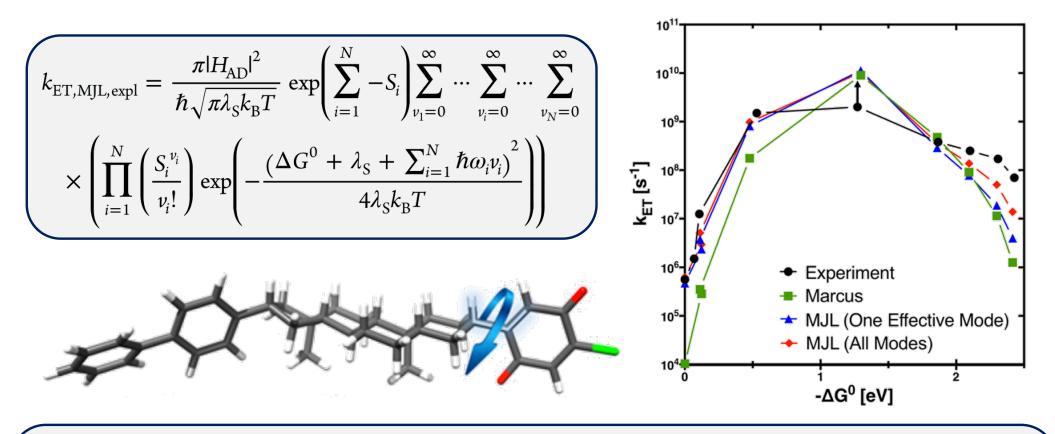


Electron Transfer Assisted by Vibronic Coupling from Multiple Modes

<u>Subhajyoti Chaudhuri</u>, Svante Hedström, Dalvin D Méndez-Hernández, Heidi P Hendrickson, Kenneth A Jung, Junming Ho, Victor S Batista

JX ET VE



Multiple configurations sampled with a dihedral scan

- Rates computed with an implementation of Marcus-Jortner-Levich Theory using a combination of DFT and Monte Carlo methods.
- All rates predicted are in the same order of magnitude as the experiments
- **Big improvement over Marcus Theory** in the inverted region