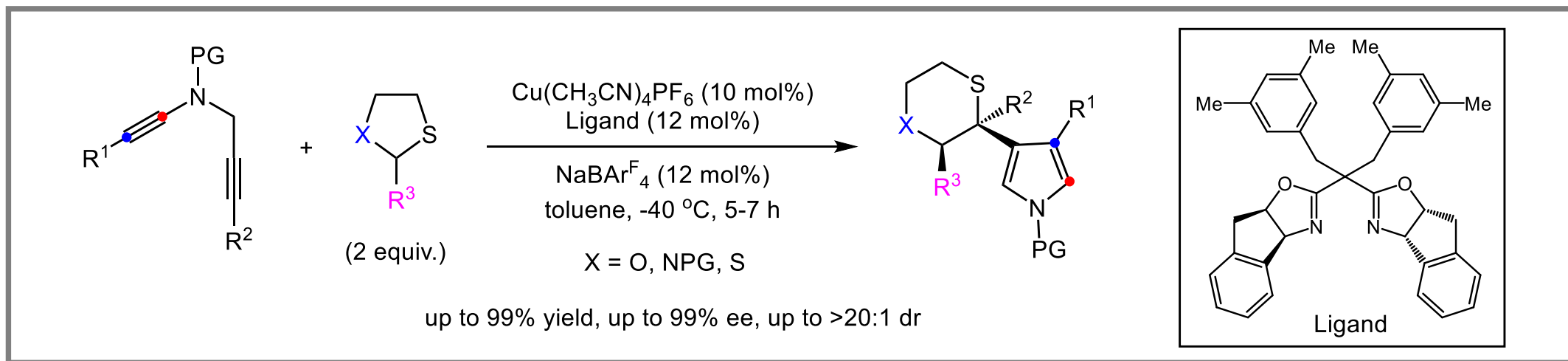


Mechanism Speculation III

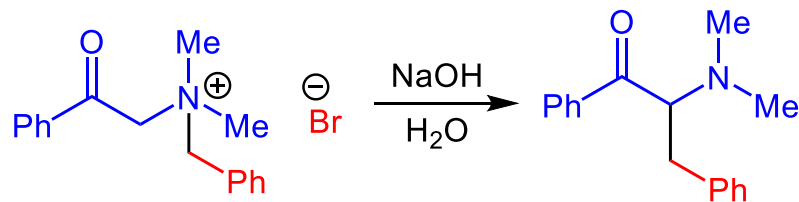
Copper-Catalyzed Intermolecular Asymmetric Transformations of Vinyl Cations *via* [1,2]-Stevens-Type Rearrangement



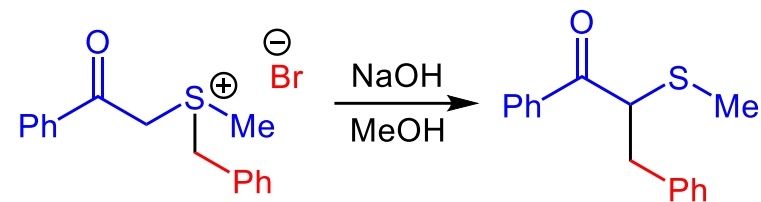
Ye, S.-H.; Liu, Y.; Liu, B.-Y.; Wang, C.-M.; Xu, Z.; Lu, X.; Zhou, B.; Ye, L.-W. *ACS Catal.* **2025**, *15*, 20817-20824.

Stevens Rearrangement

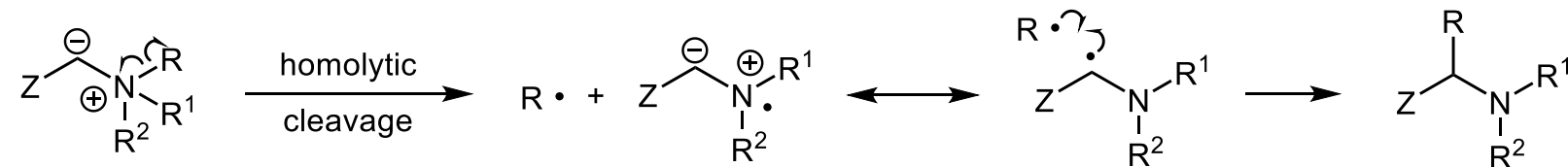
Stevens (1928):



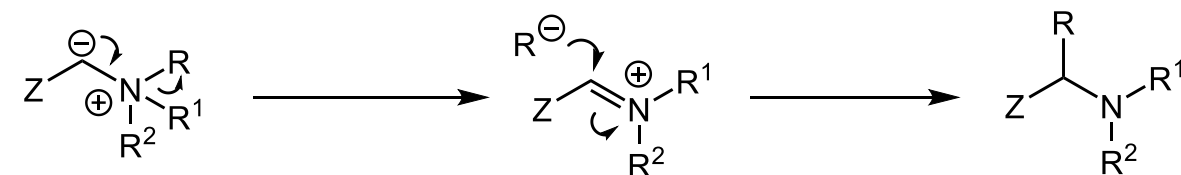
Stevens (1932):



Radical Mechanism:



Ionic Mechanism:



Proposed Mechanism

