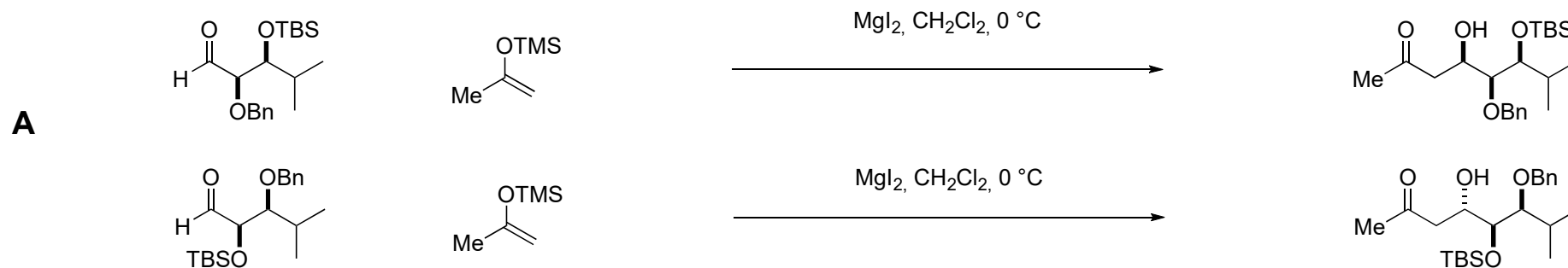
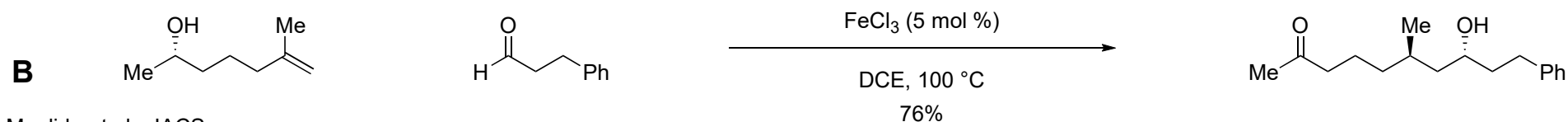


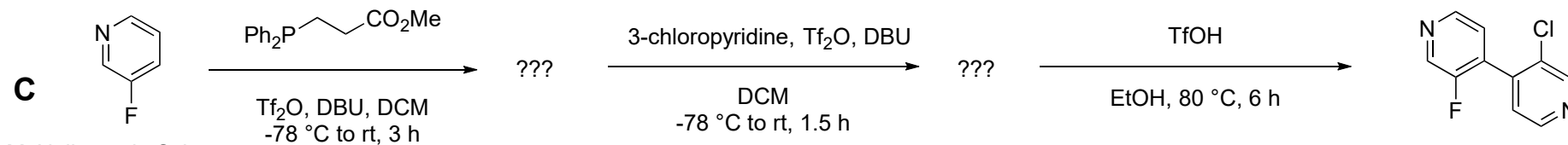
Propose a transition state model to explain the stereochemistry of these two transformations



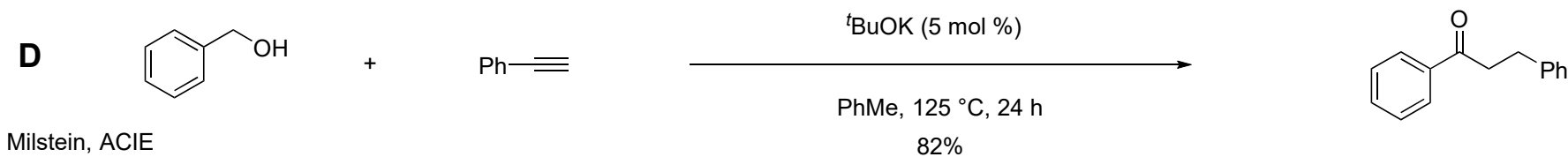
Provide a reasonable mechanism for the following transformations



Maulide et al., JACS



McNally et al., Science



Milstein, ACIE