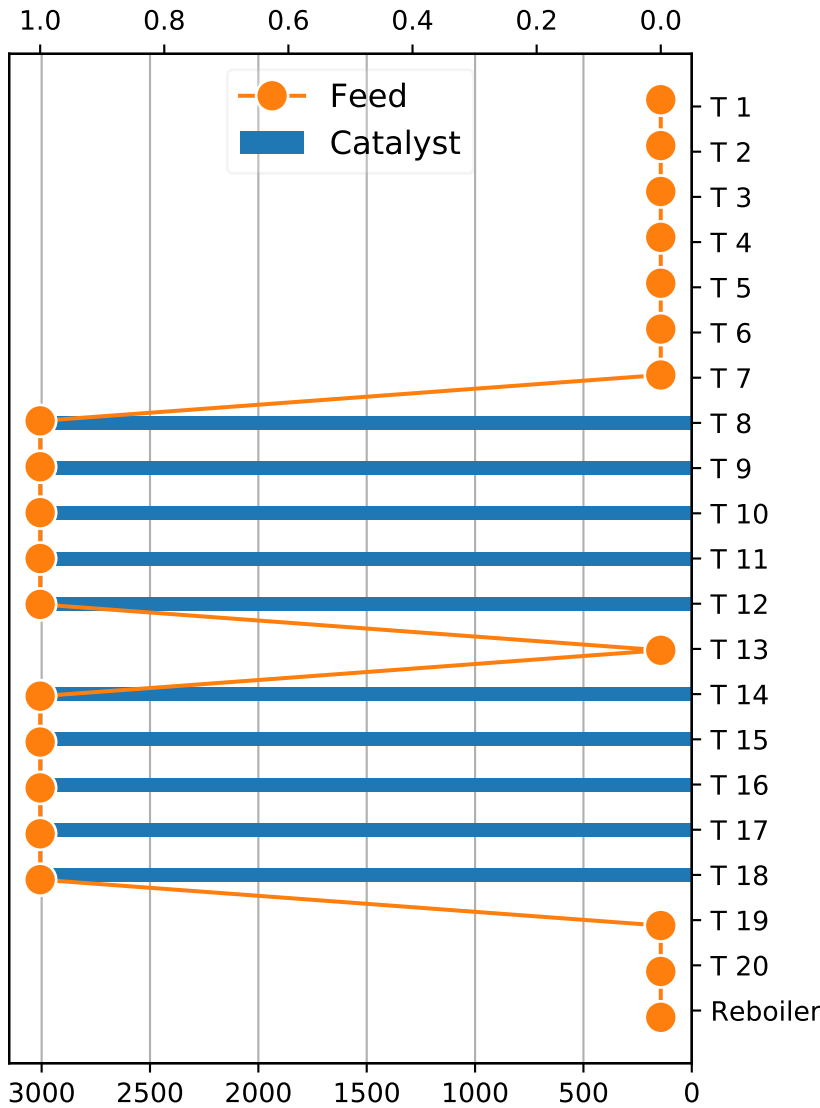
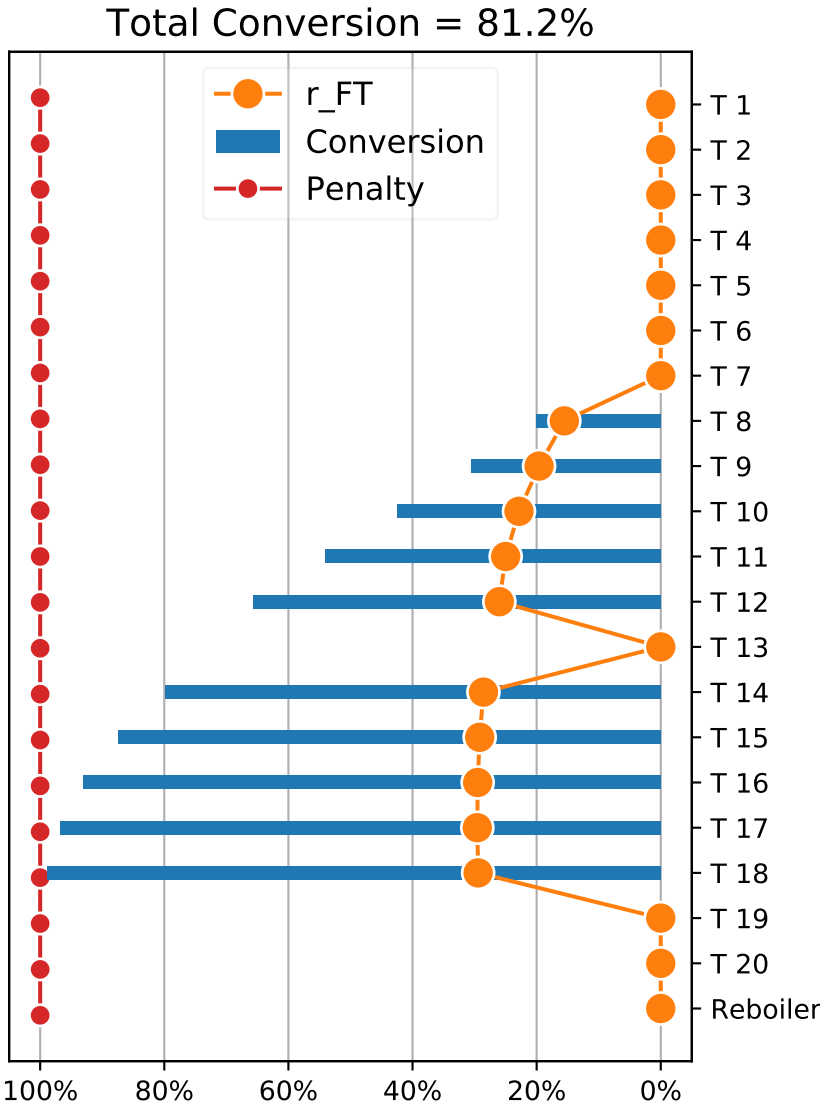
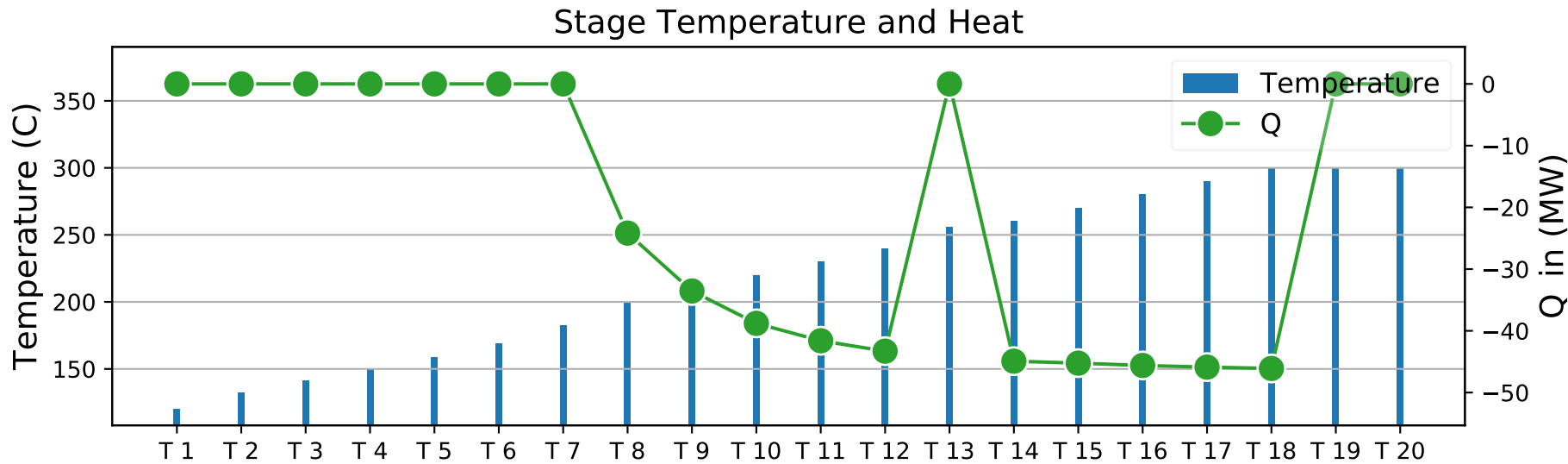
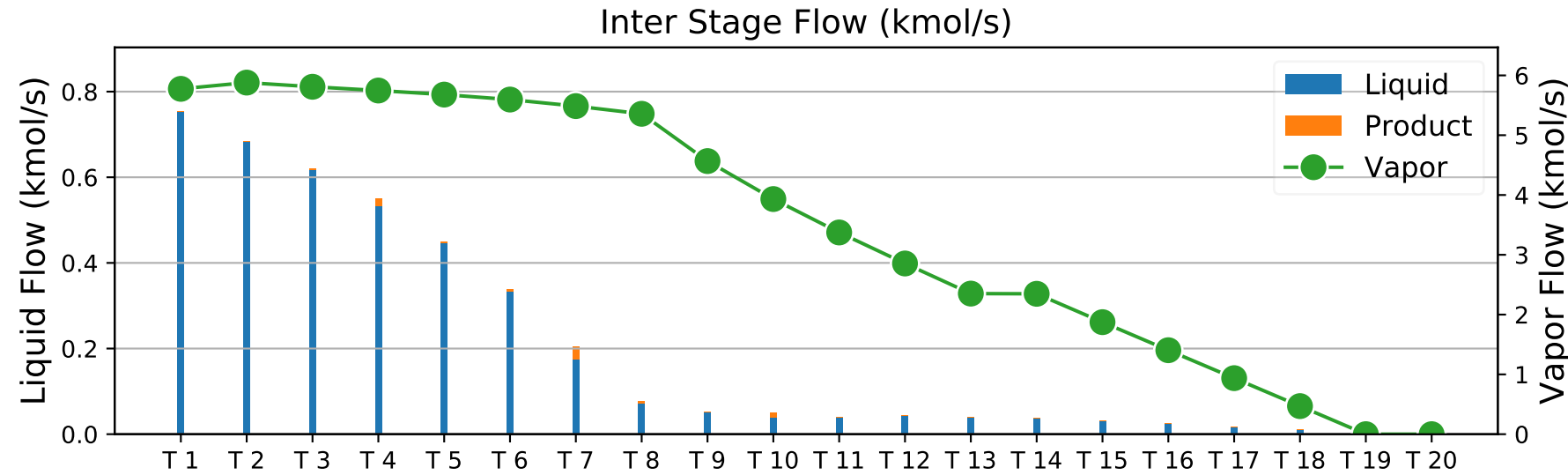
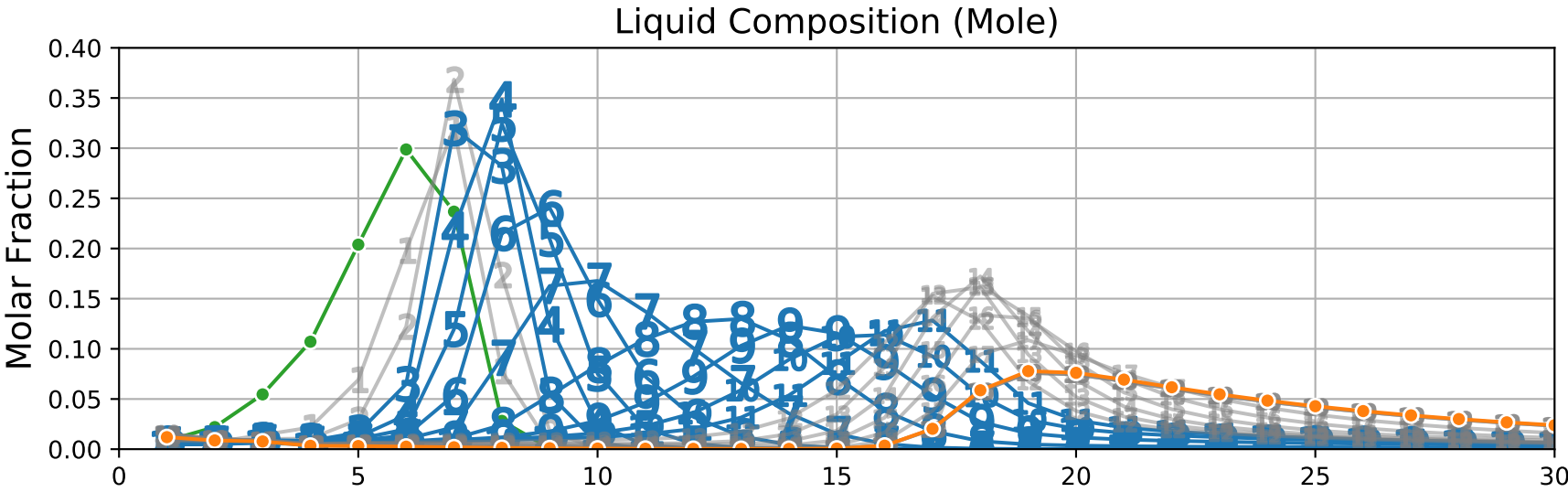
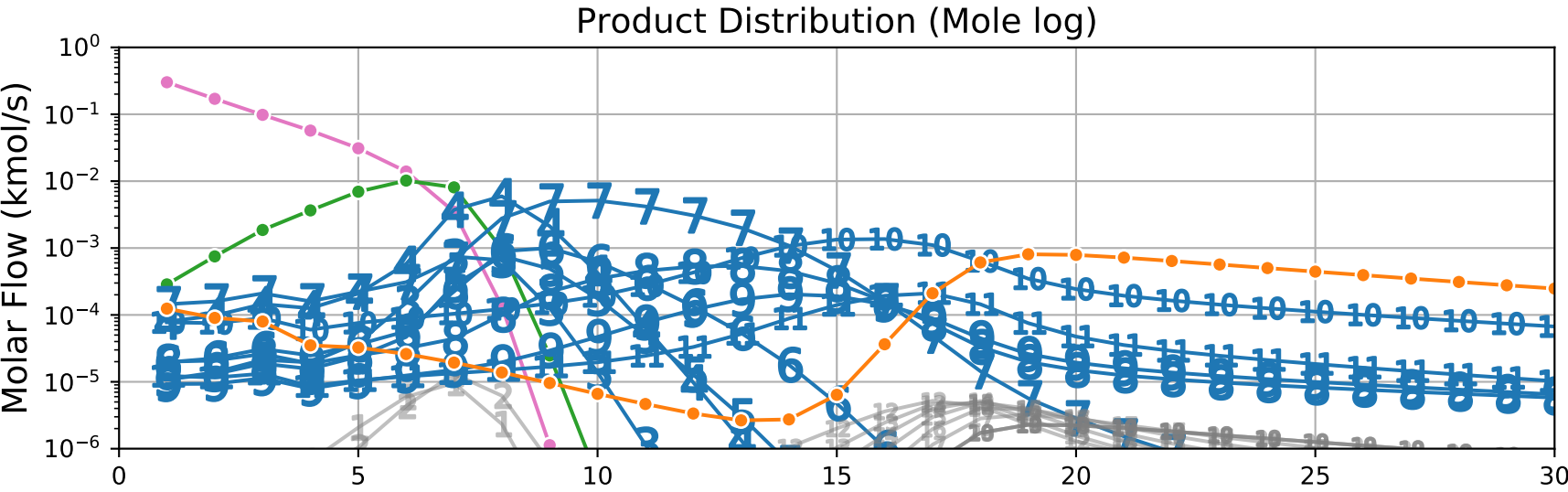
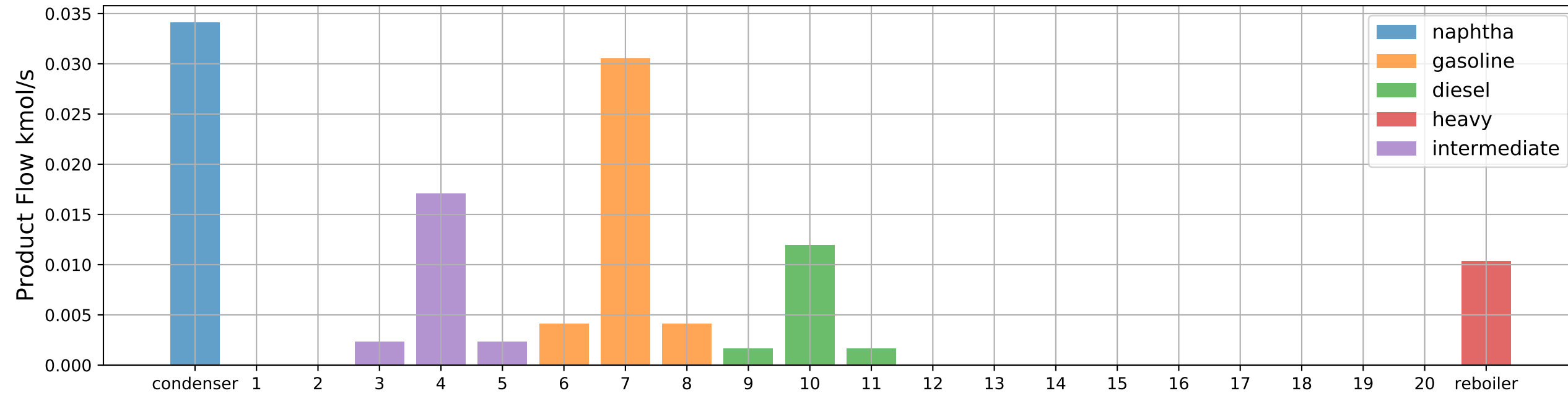


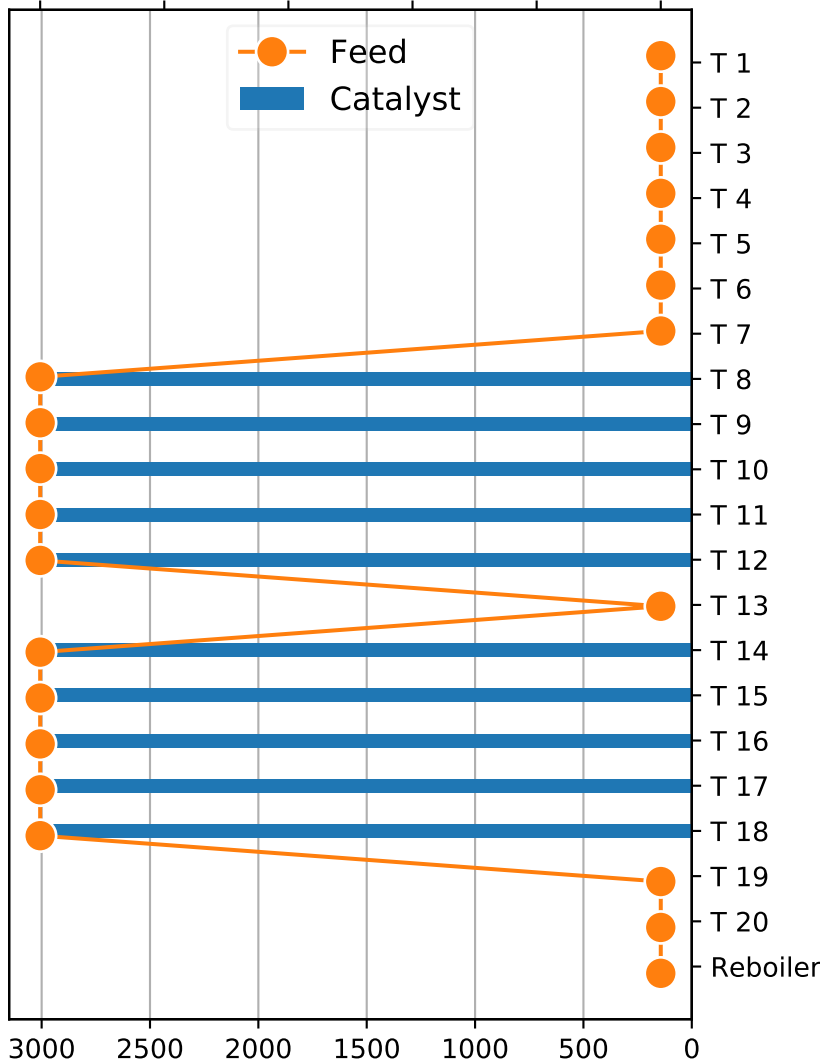
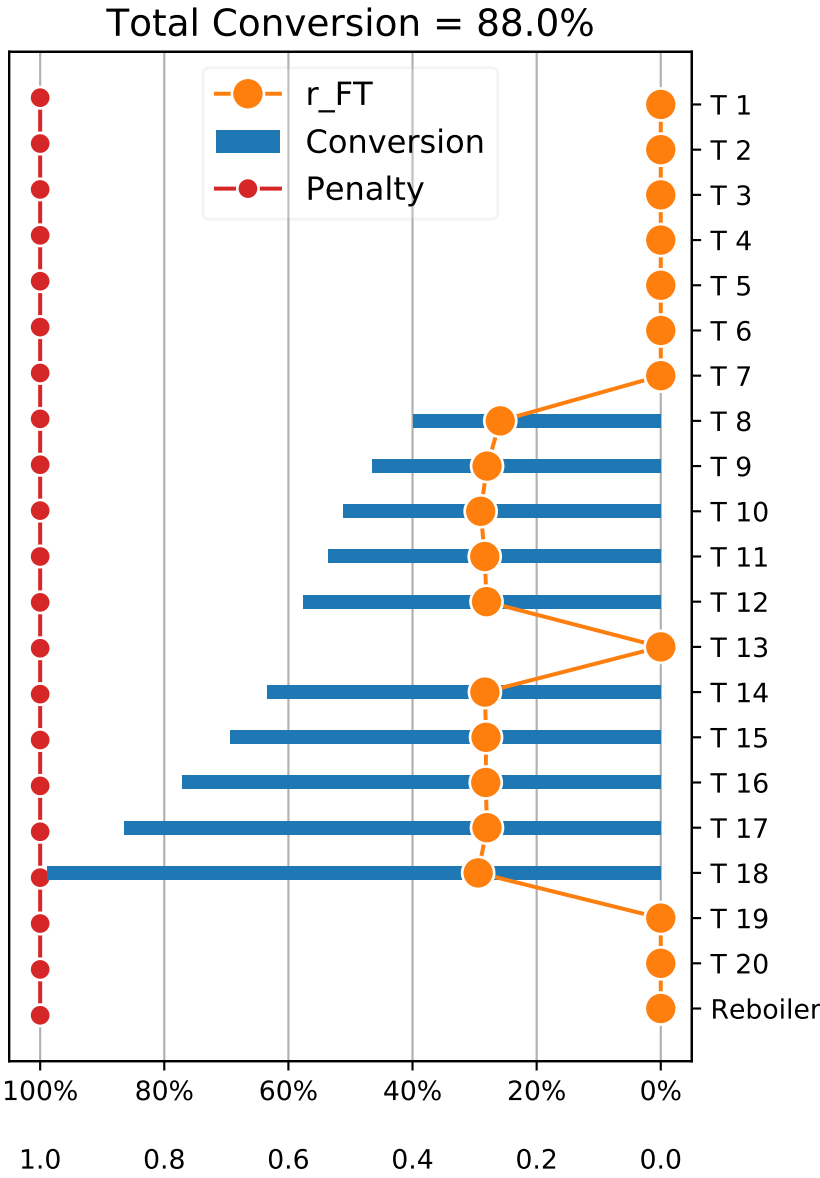
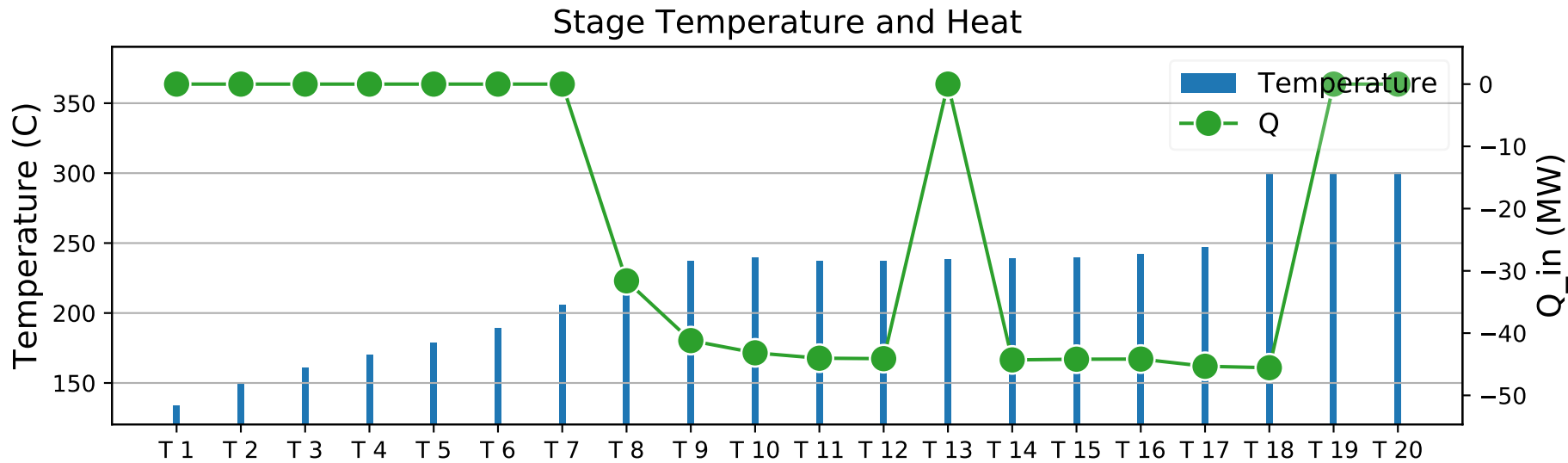
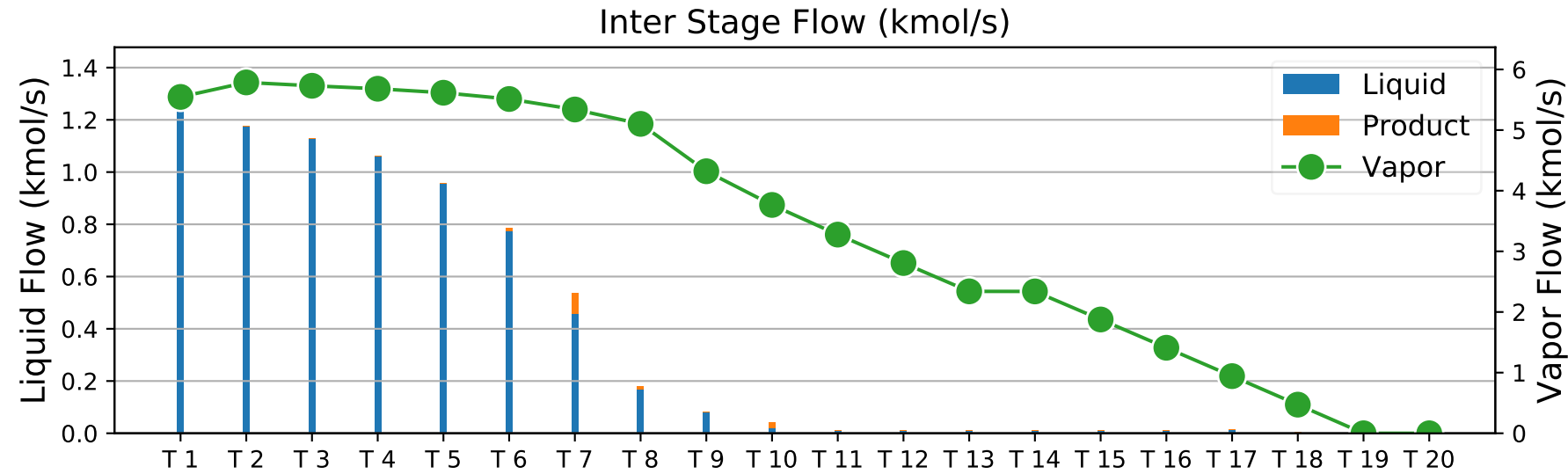
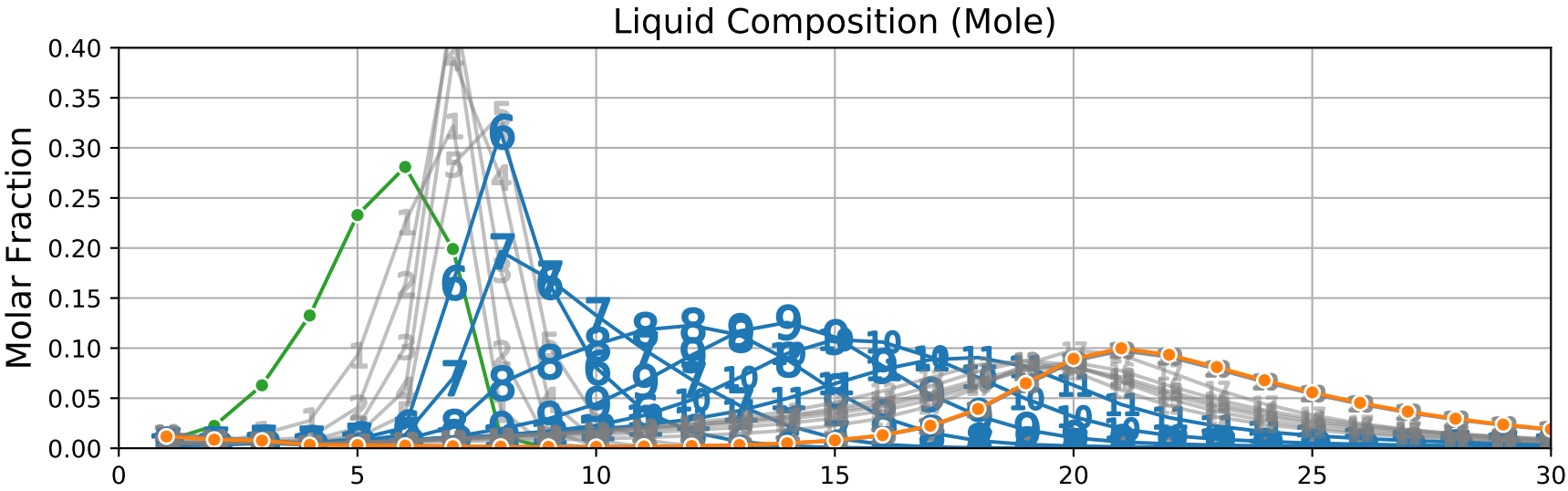
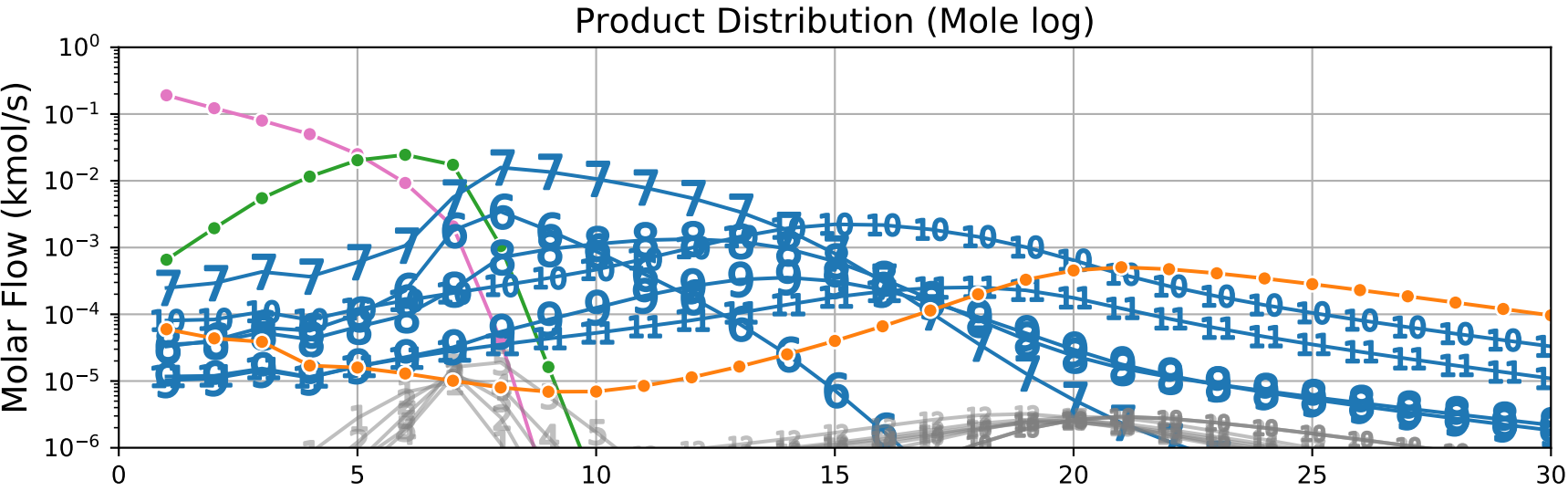
> Original 20 stage case <



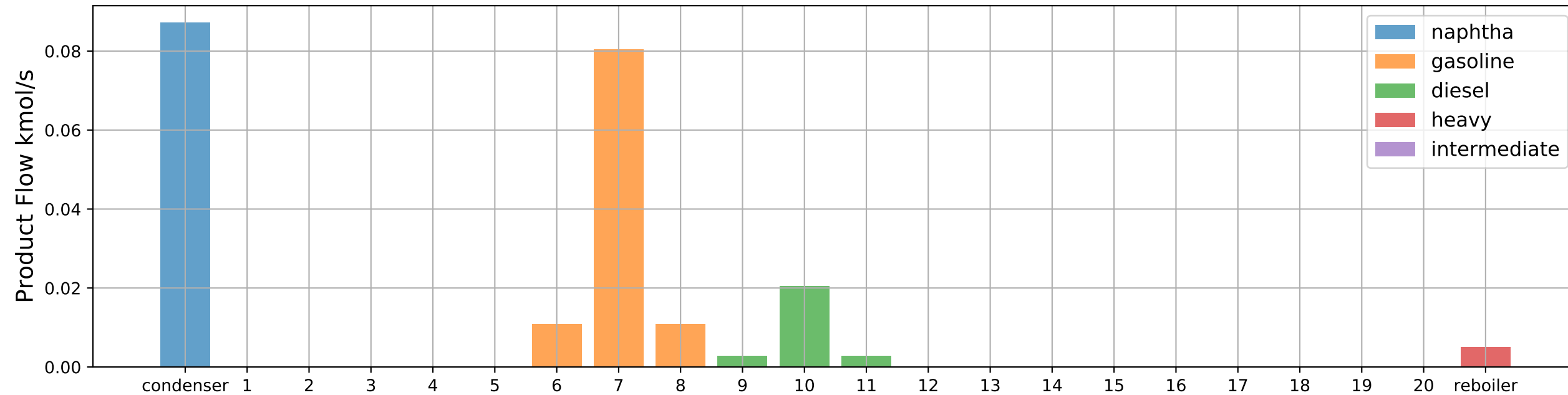
DDF Product Distribution



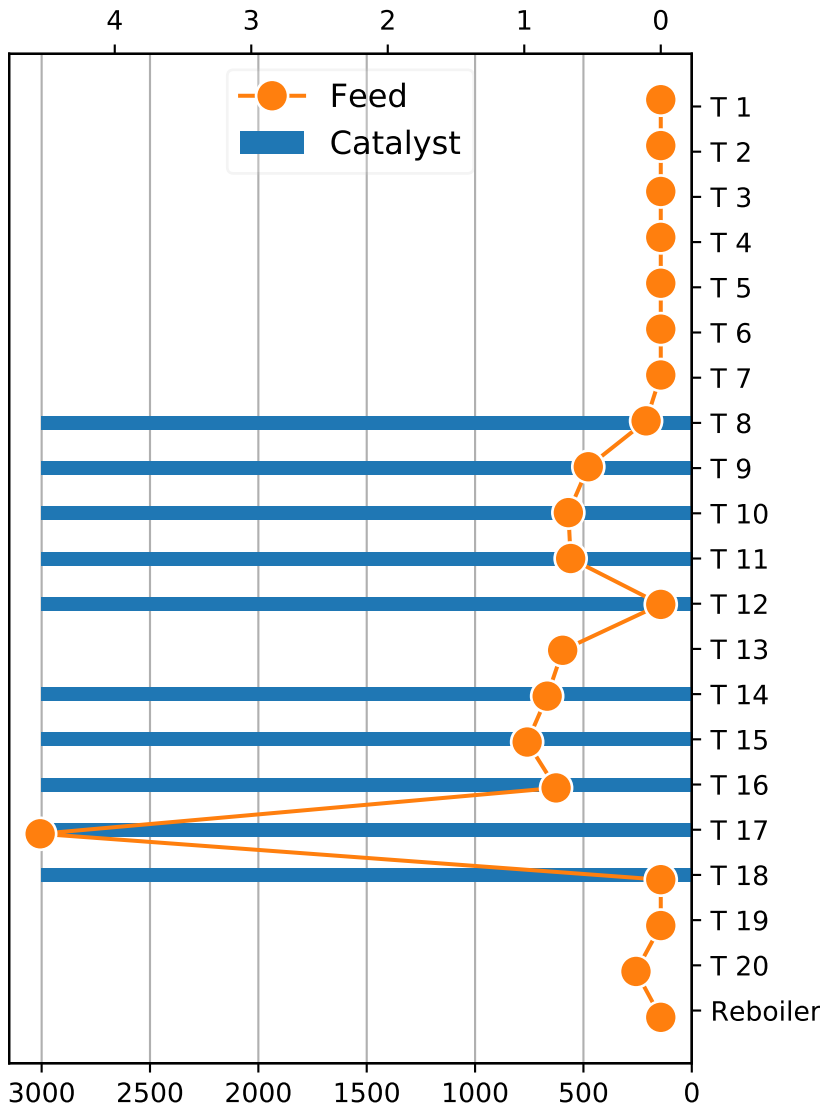
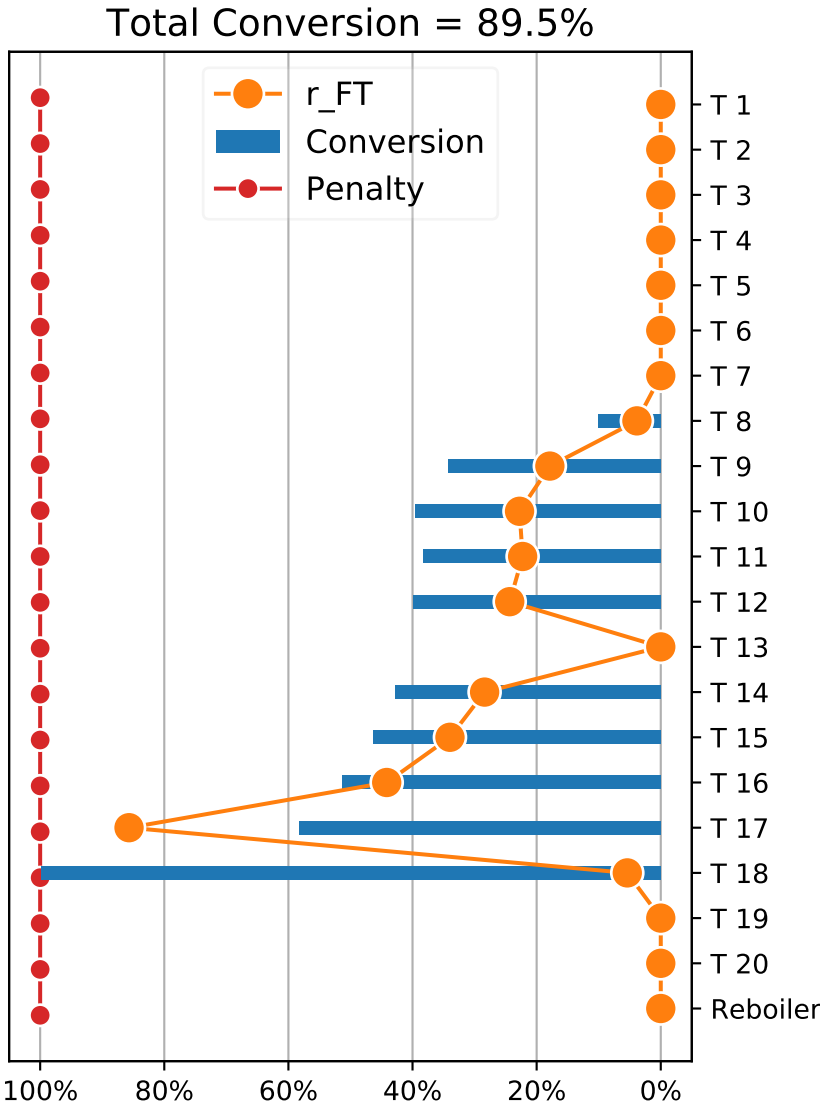
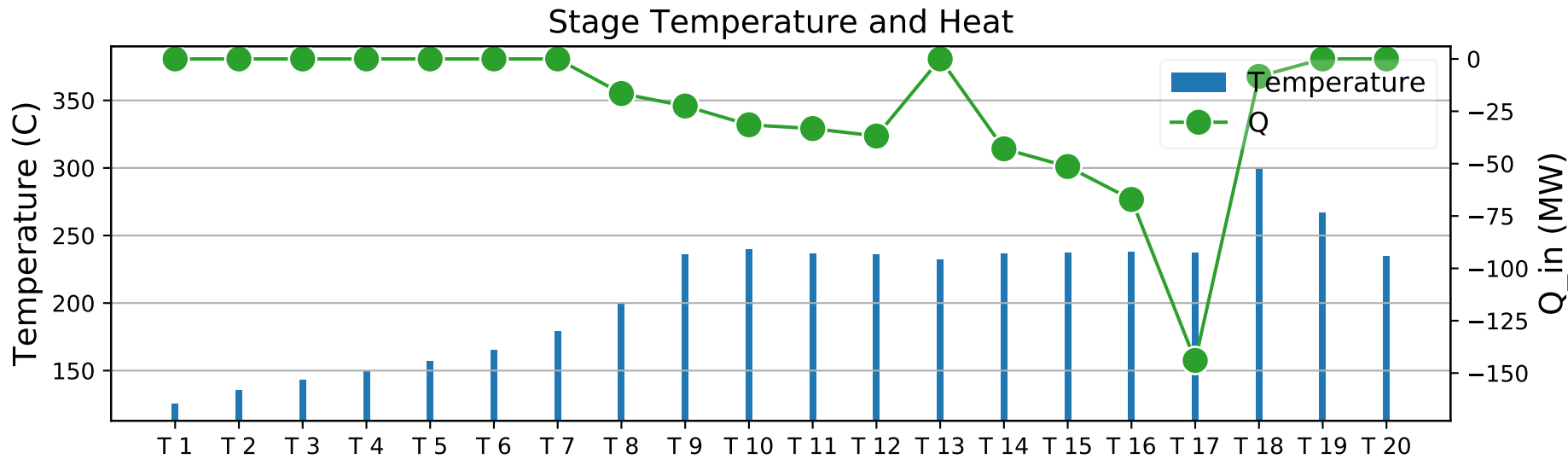
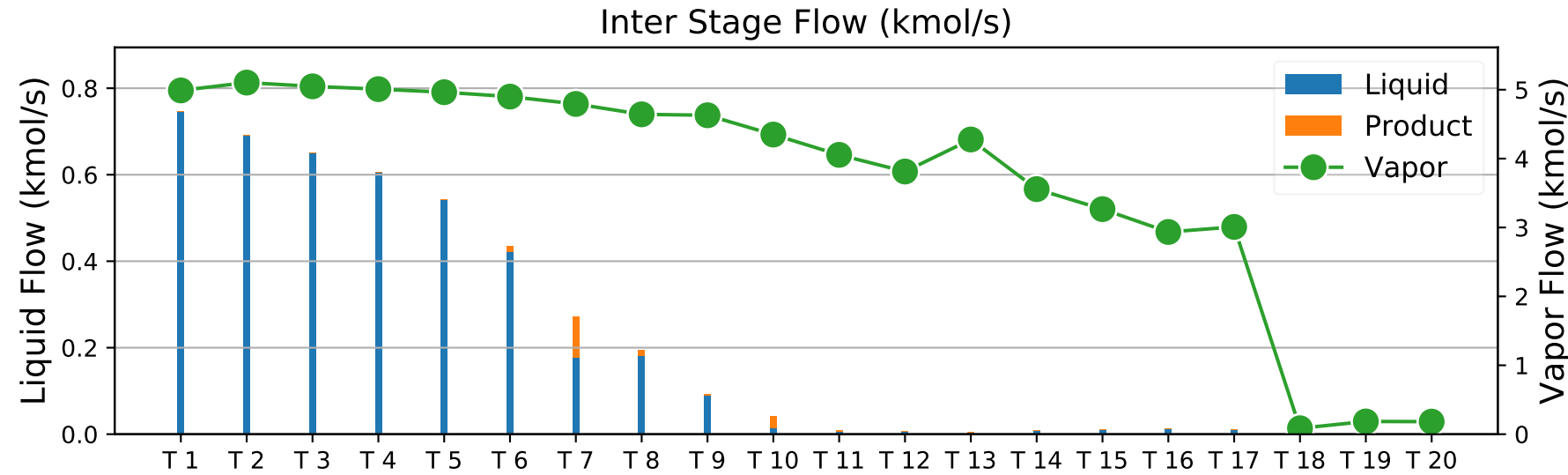
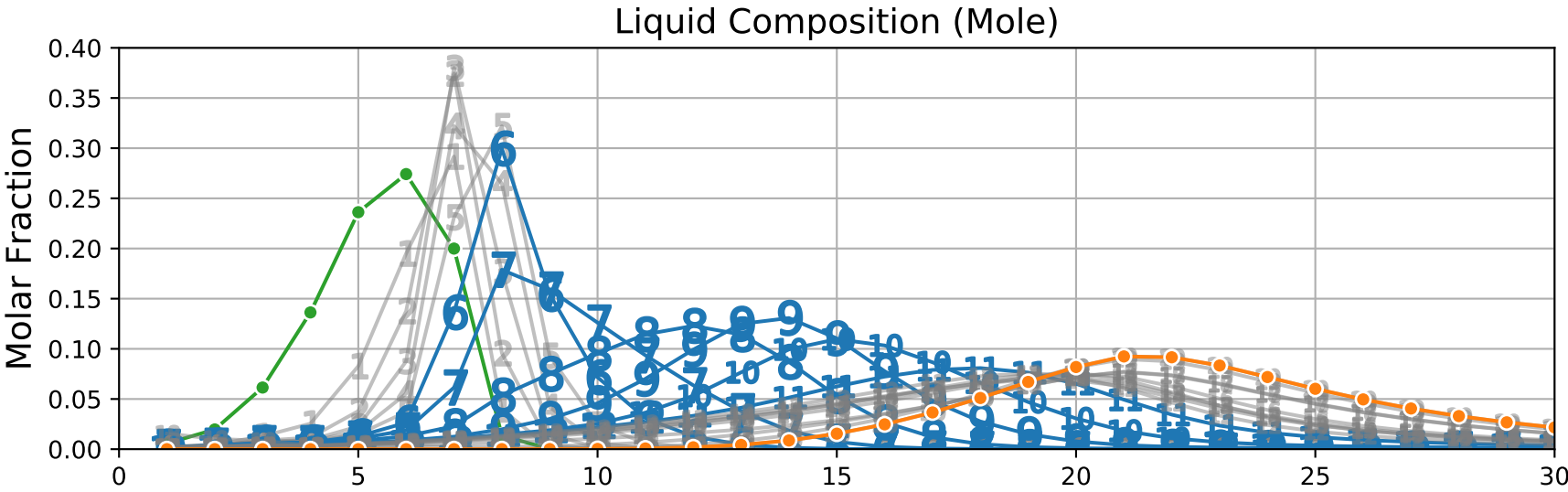
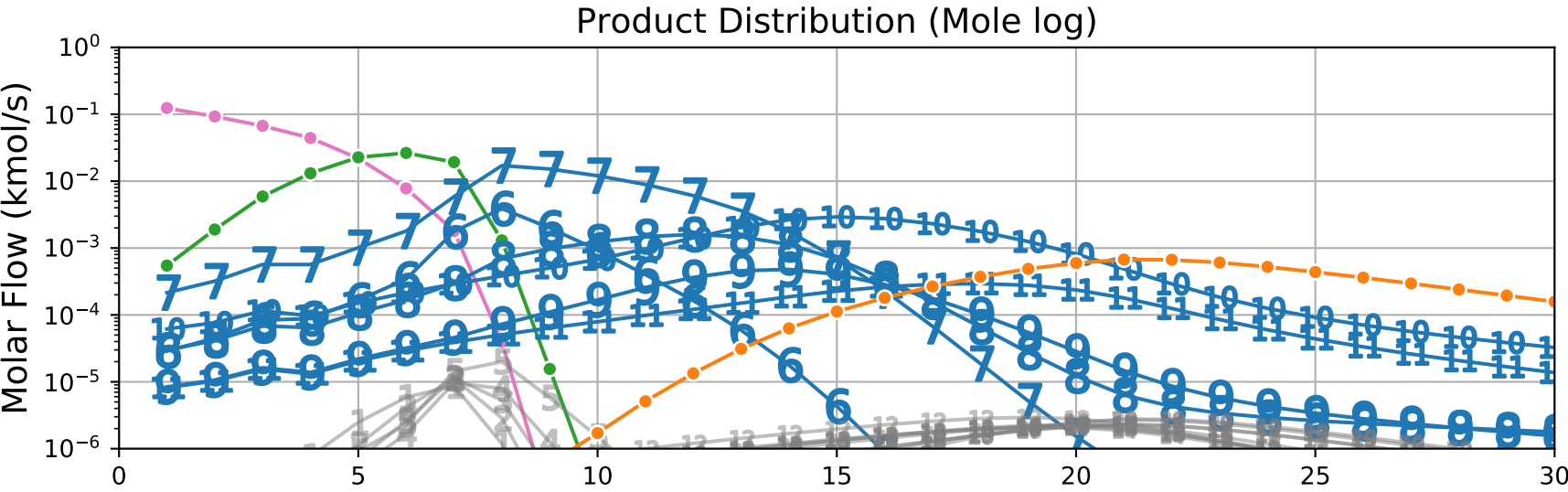
> Optimized Temperature, Reflux and Product Flow Rate <



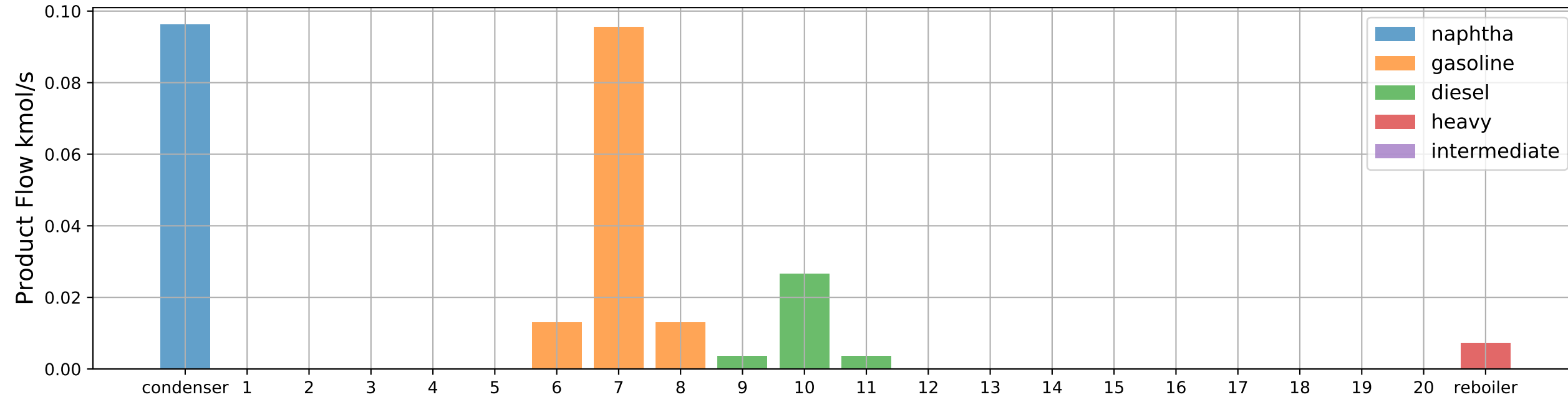
DDF Product Distribution



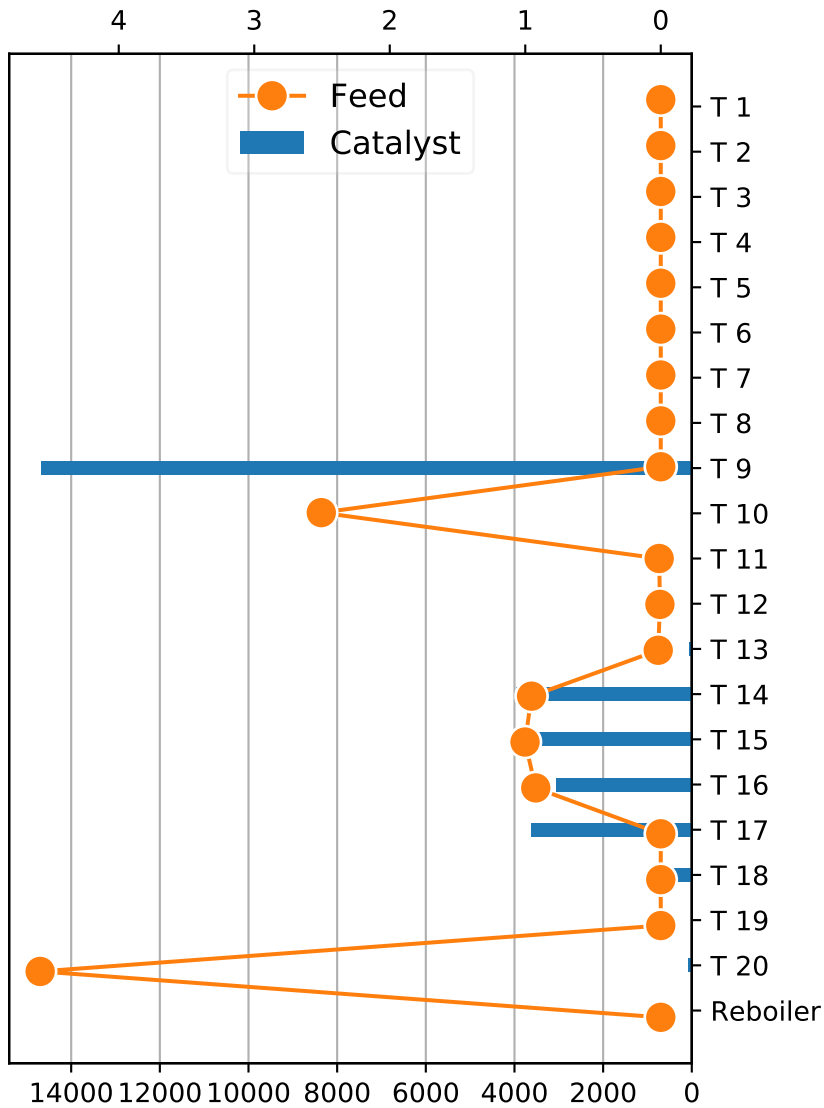
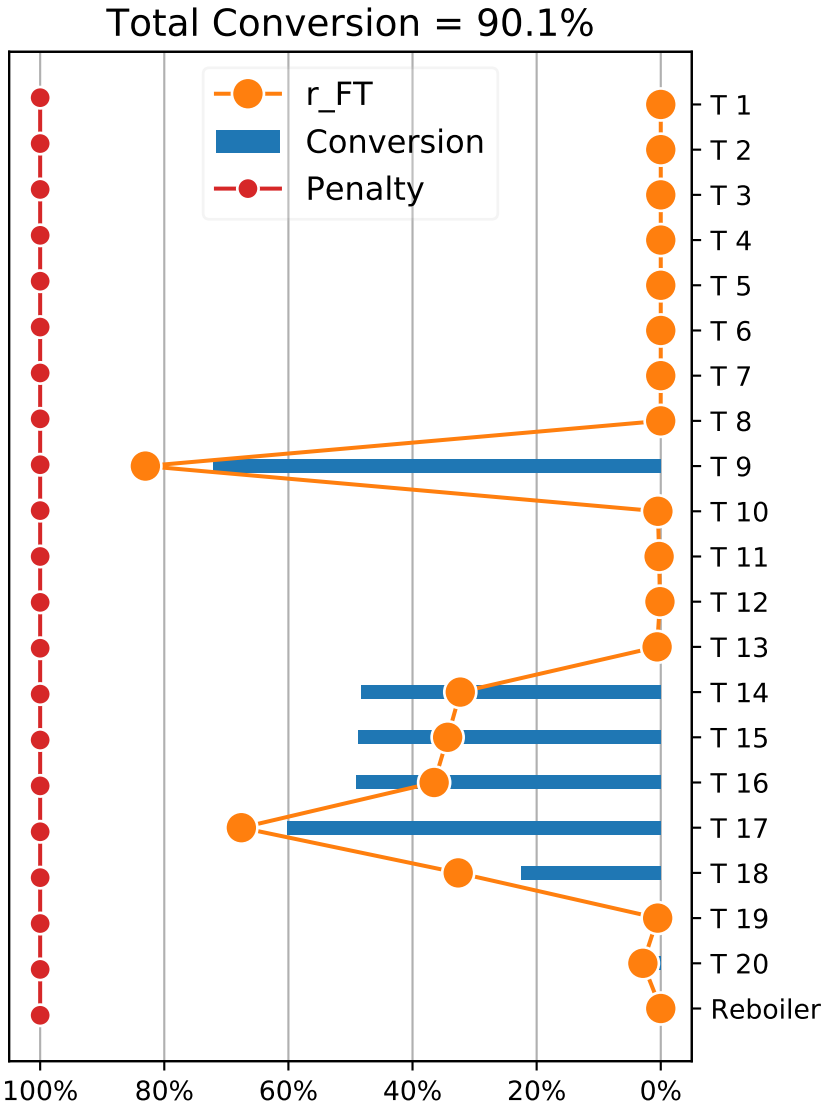
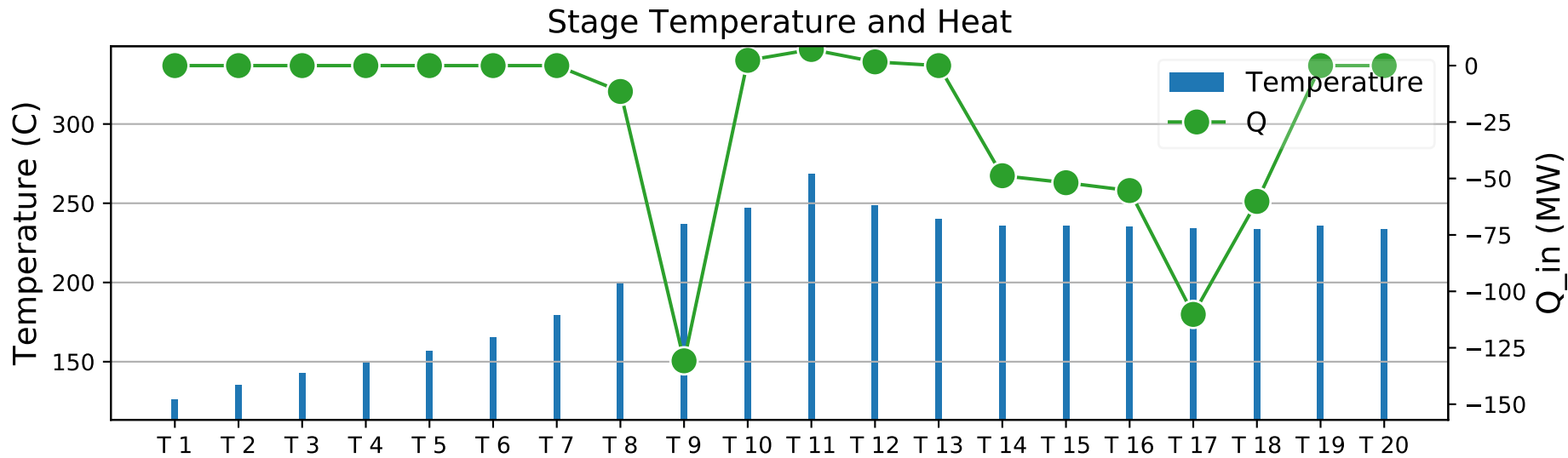
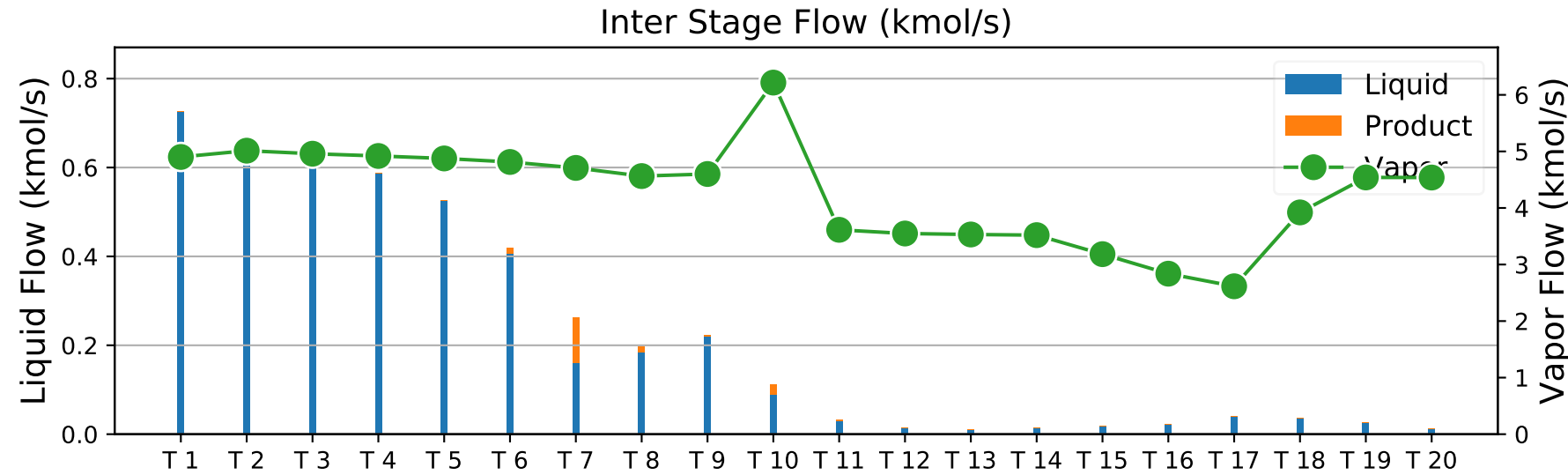
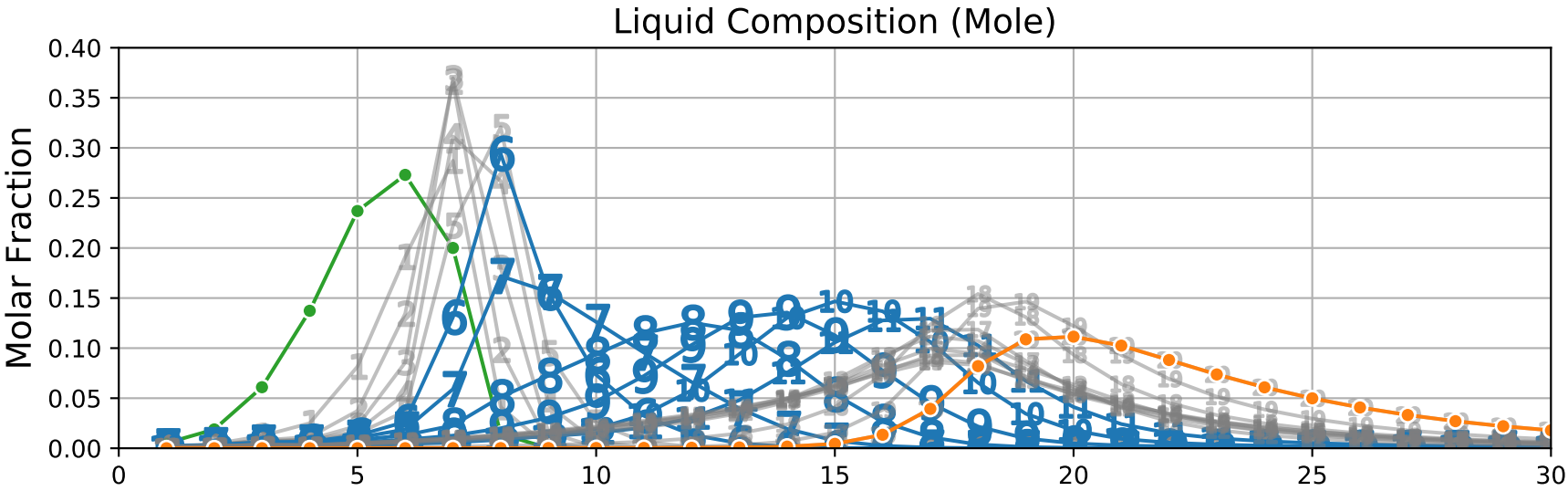
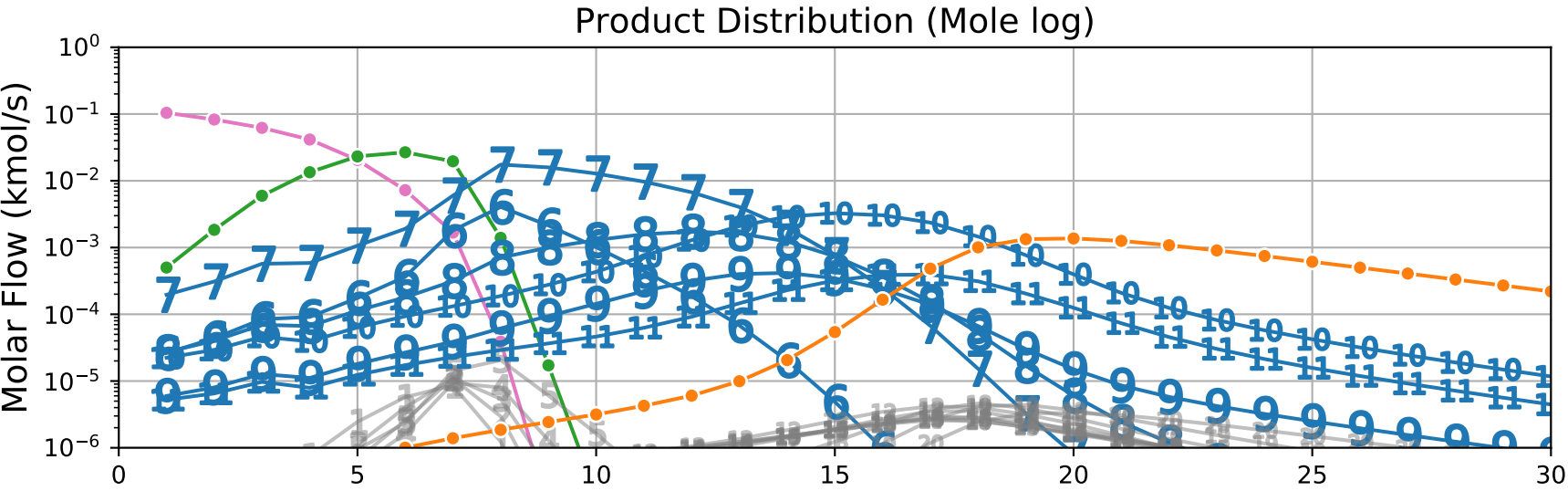
> Optimized Feed Amount and Location <



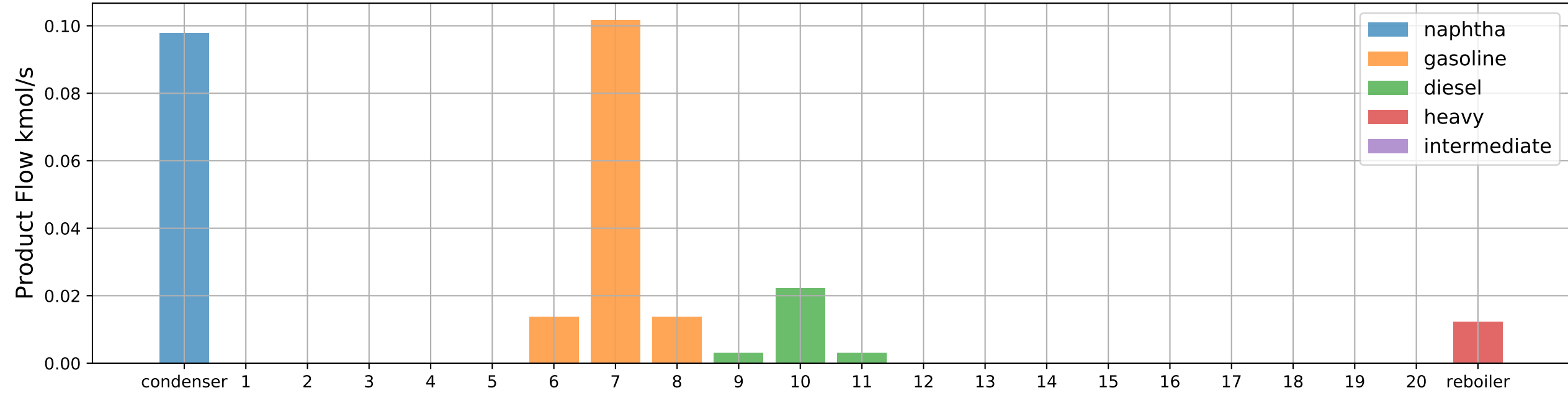
DDF Product Distribution



> Optimized Catalyst Amount and Location <

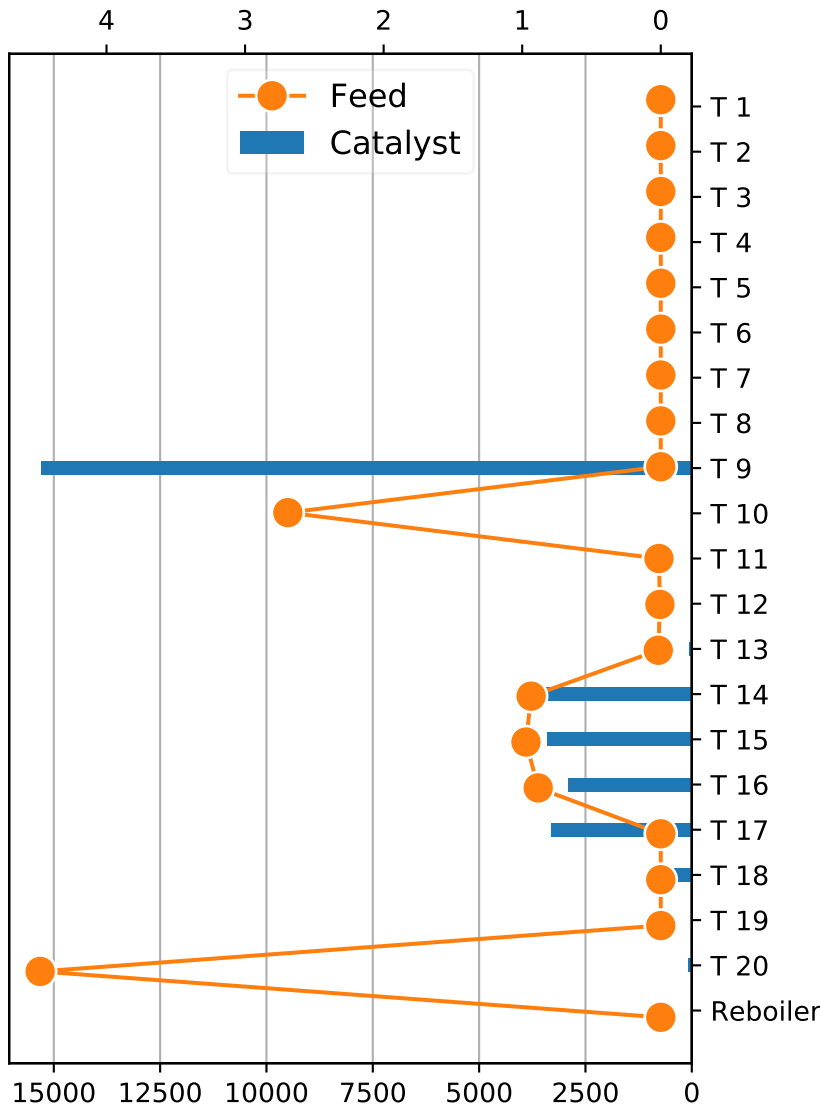
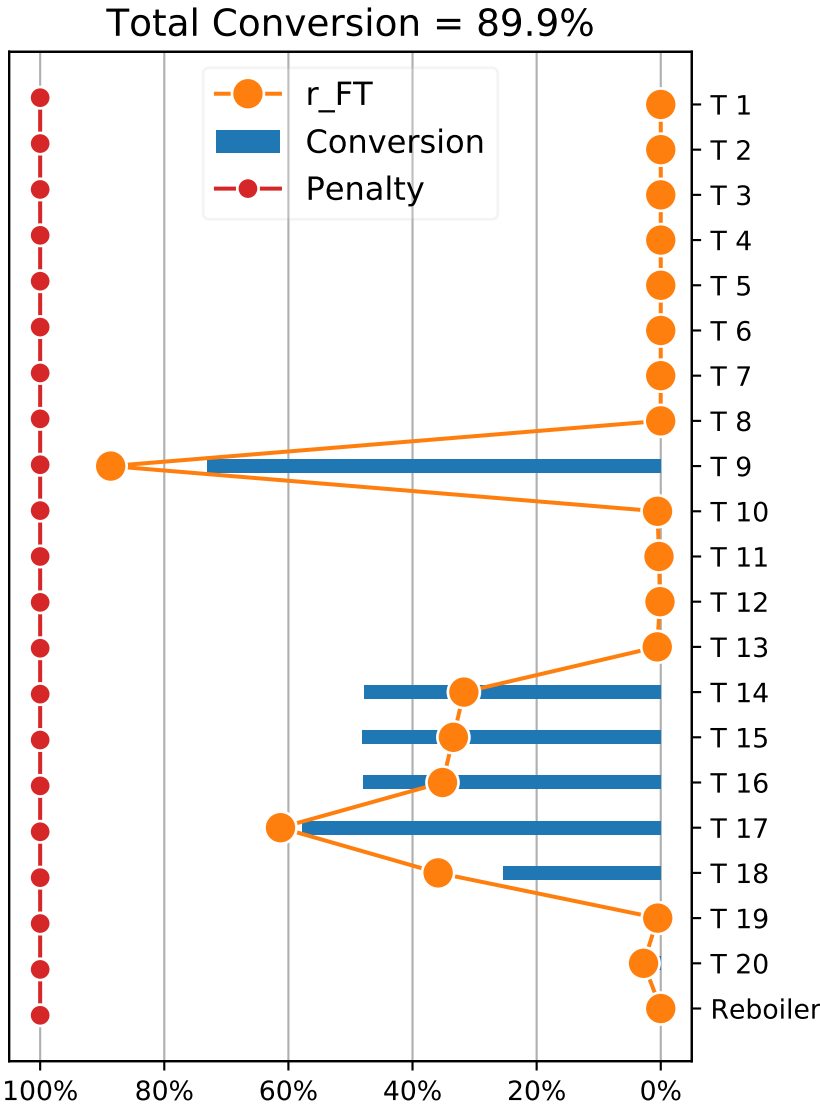
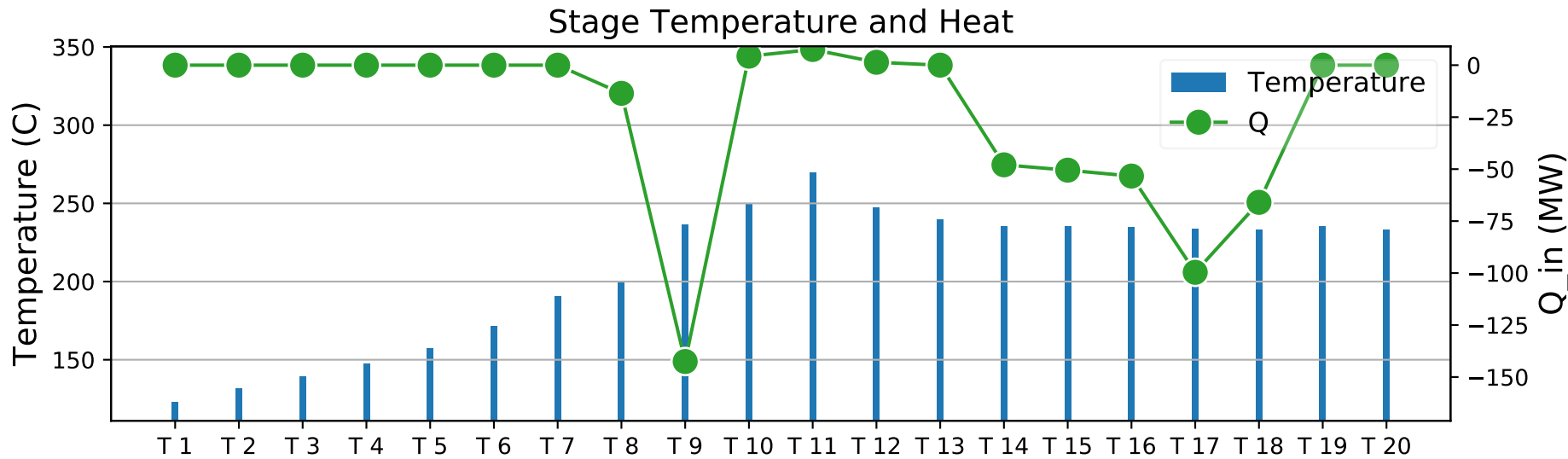
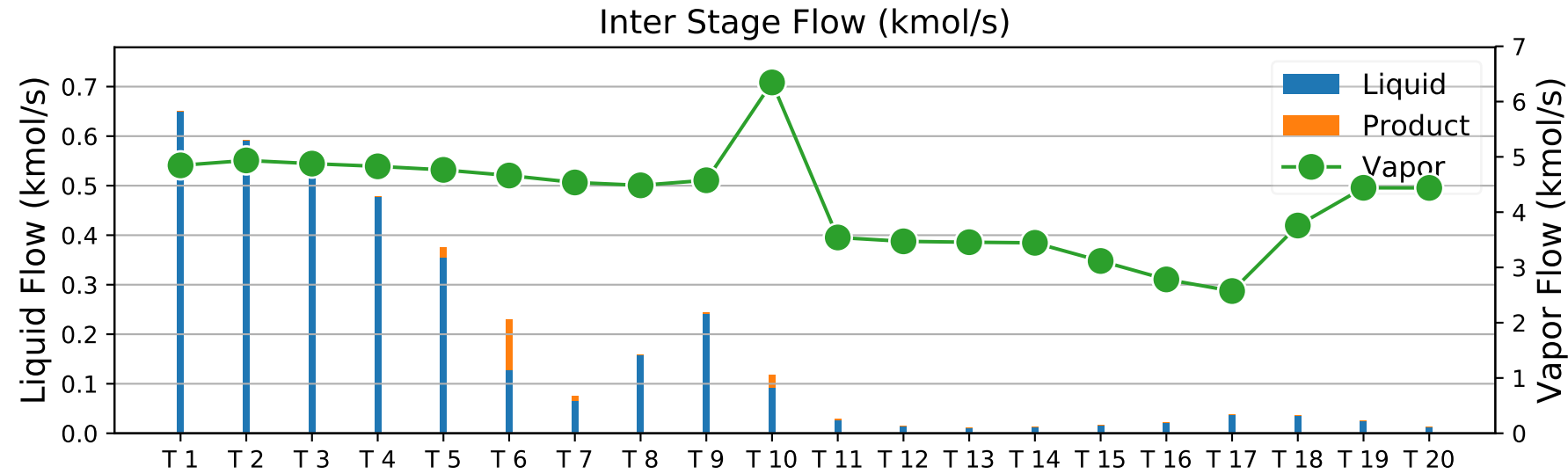
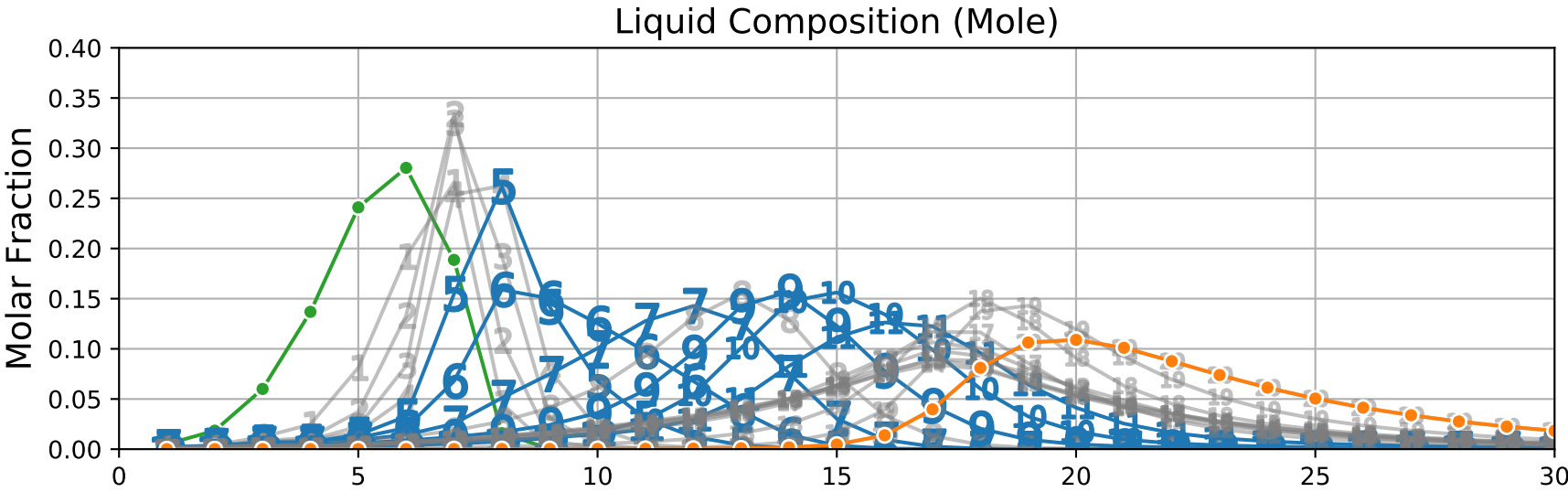
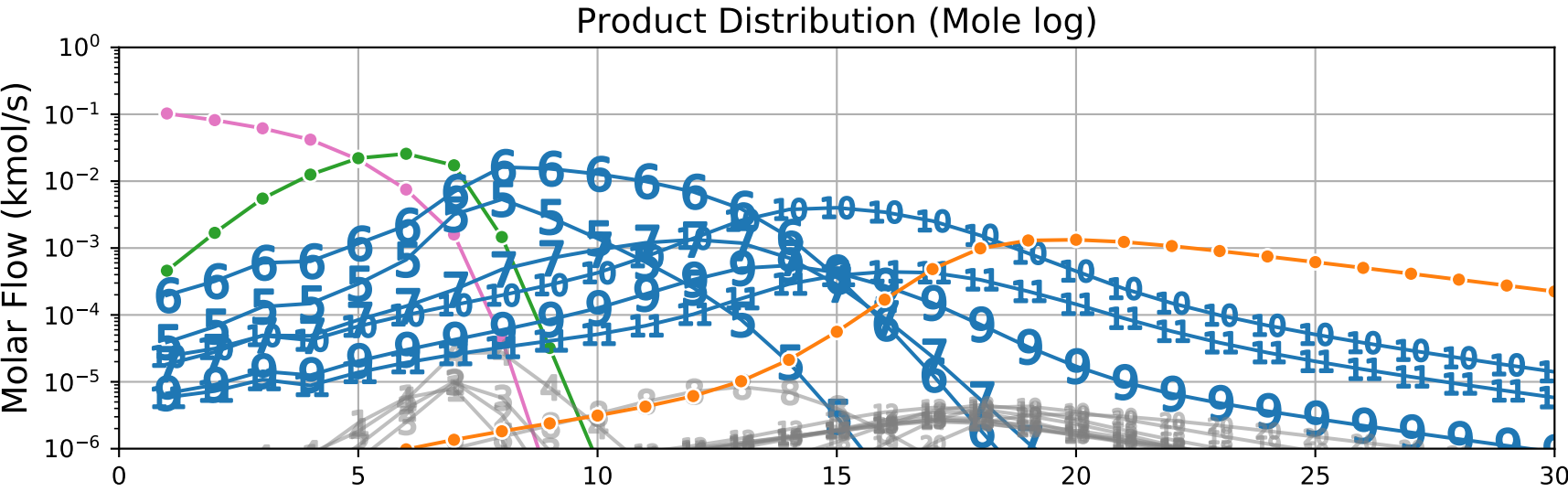


DDF Product Distribution

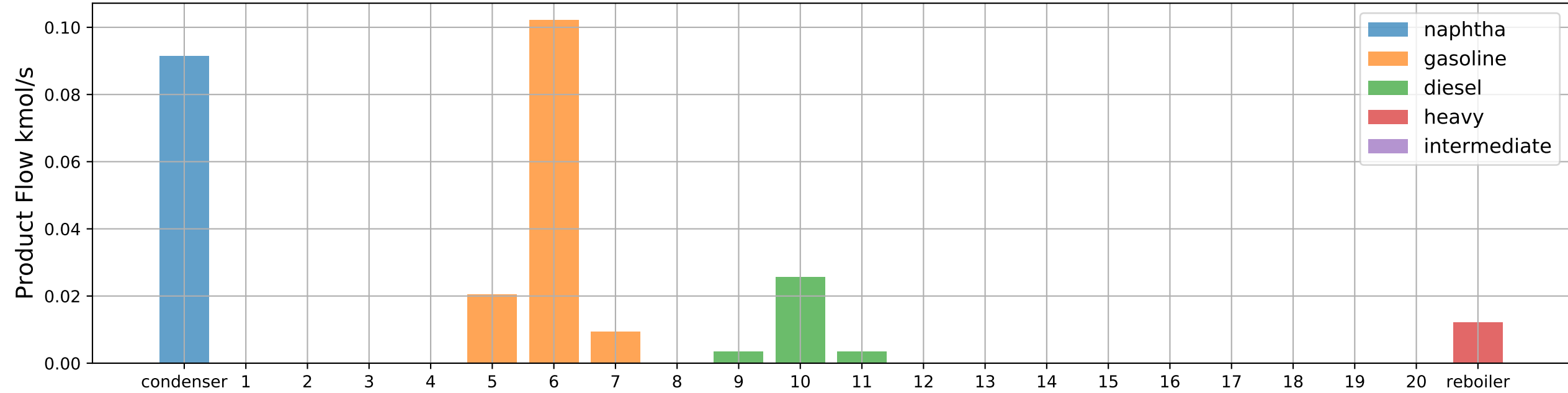




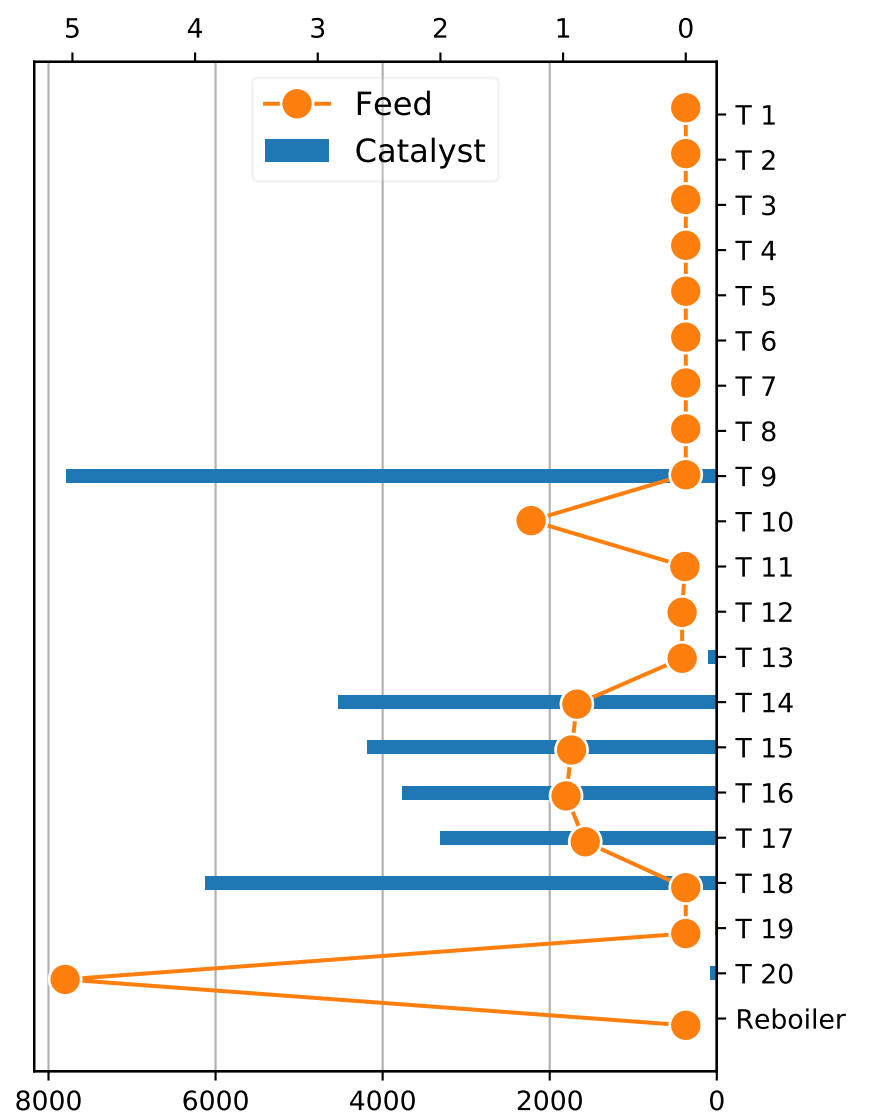
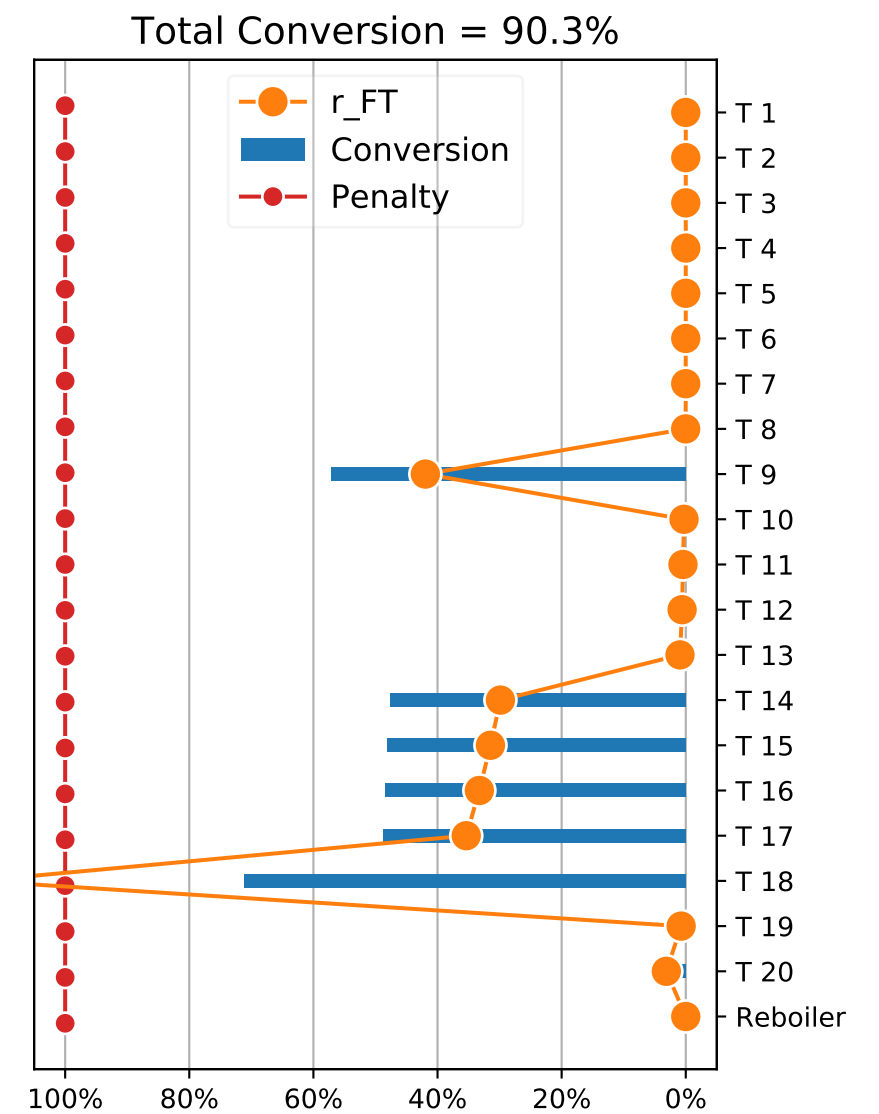
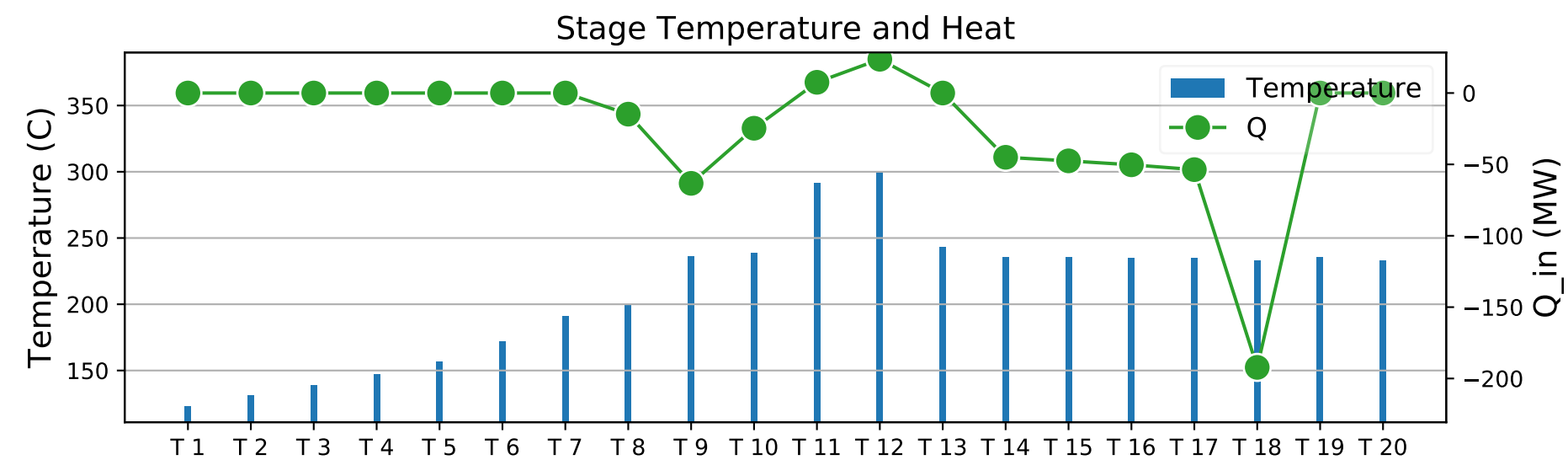
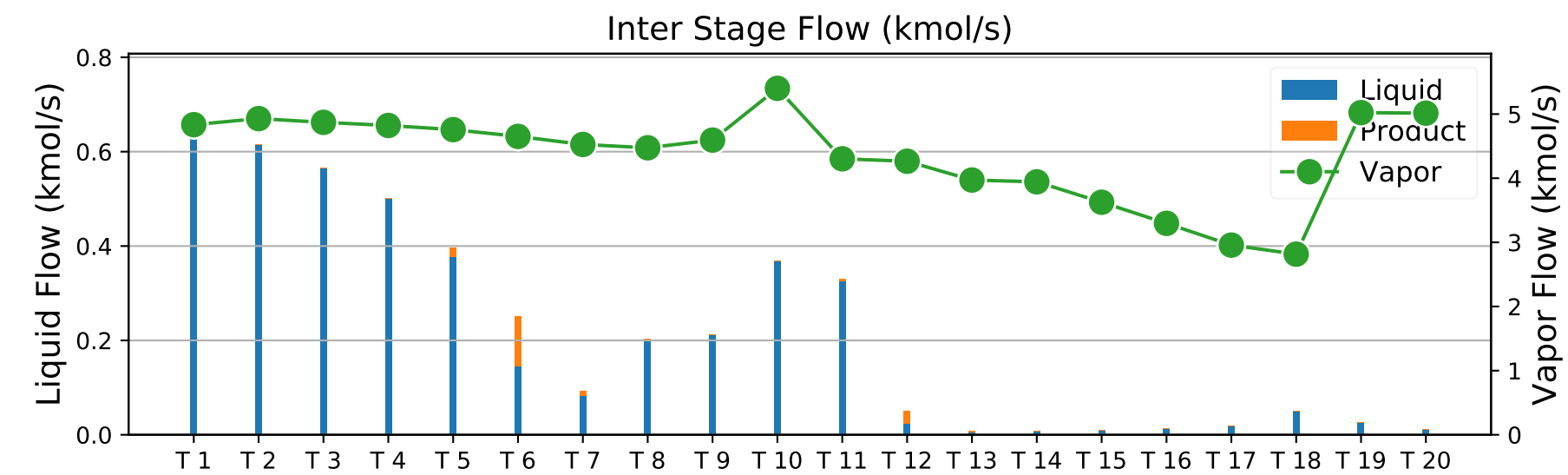
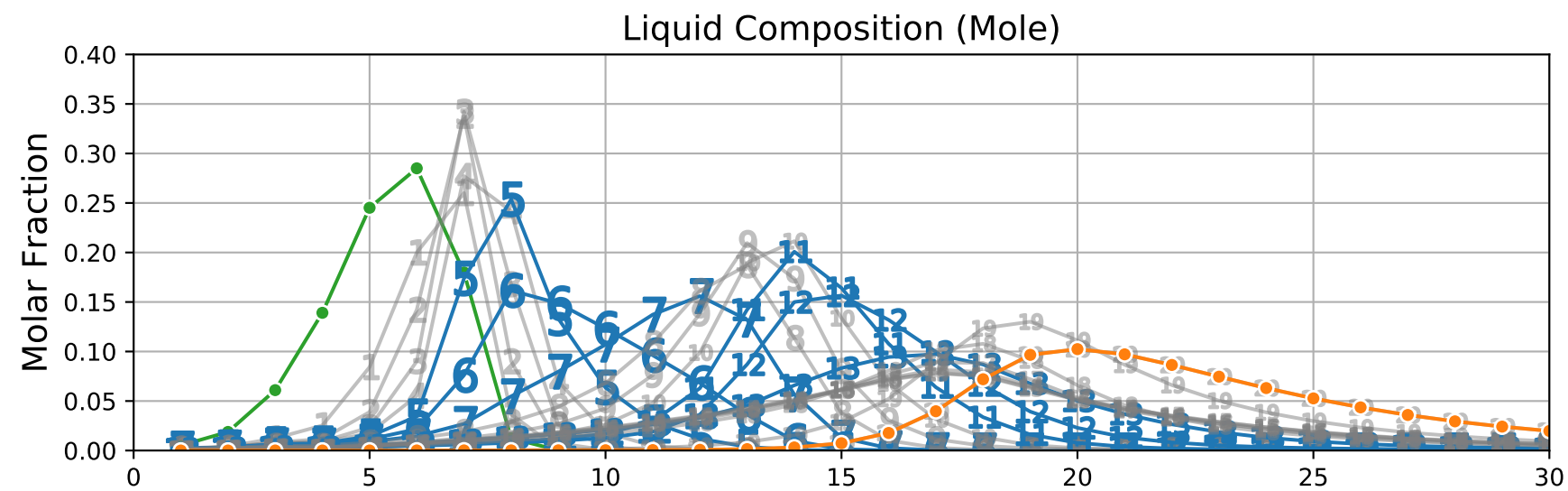
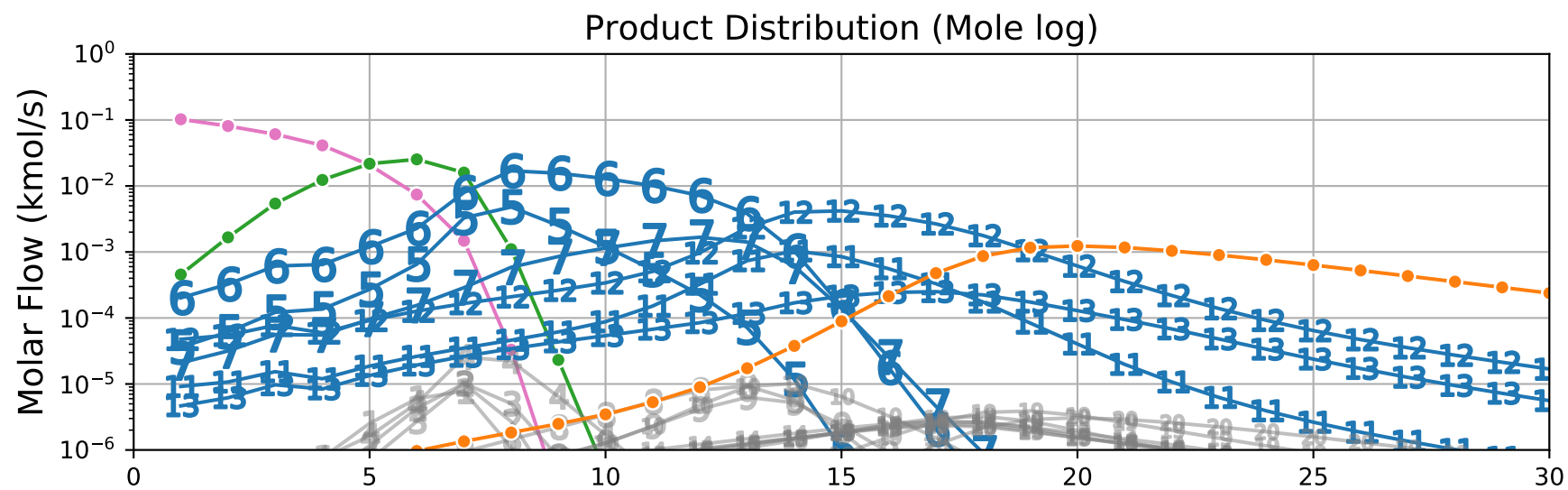
> Optimized Gasoline Location <



DDF Product Distribution



> Optimized Diesel Location <



DDF Product Distribution

