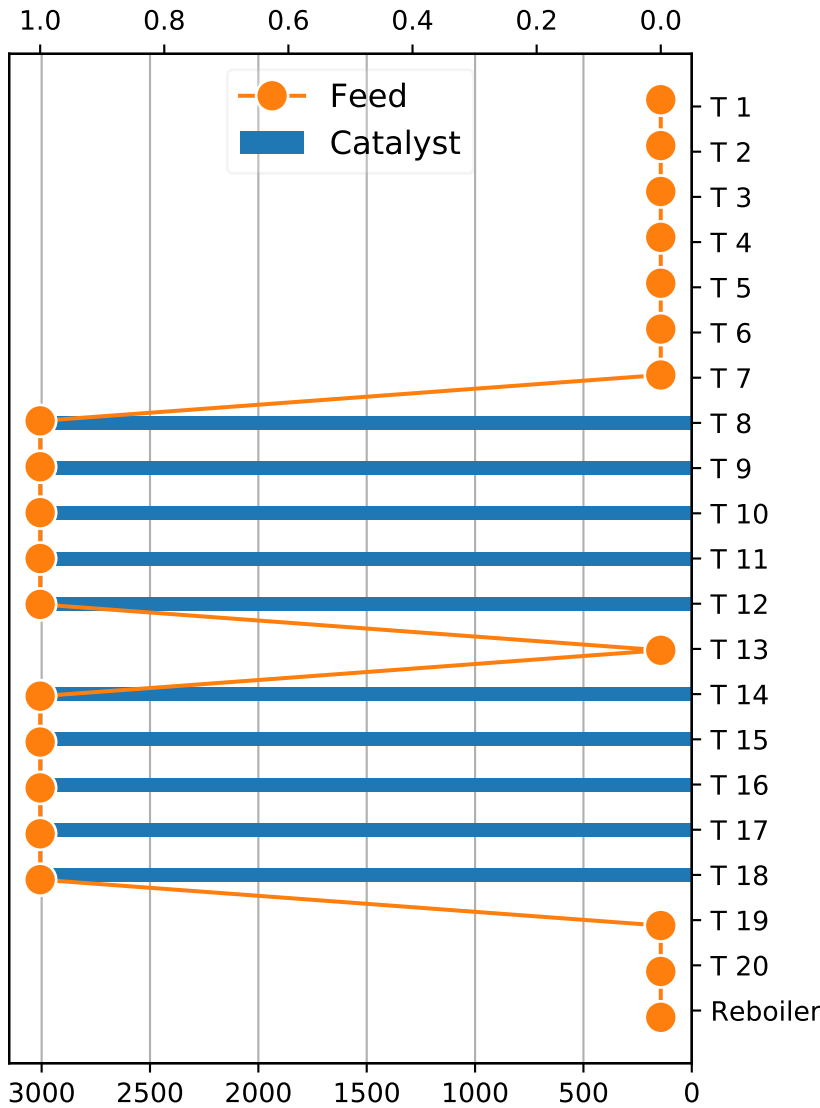
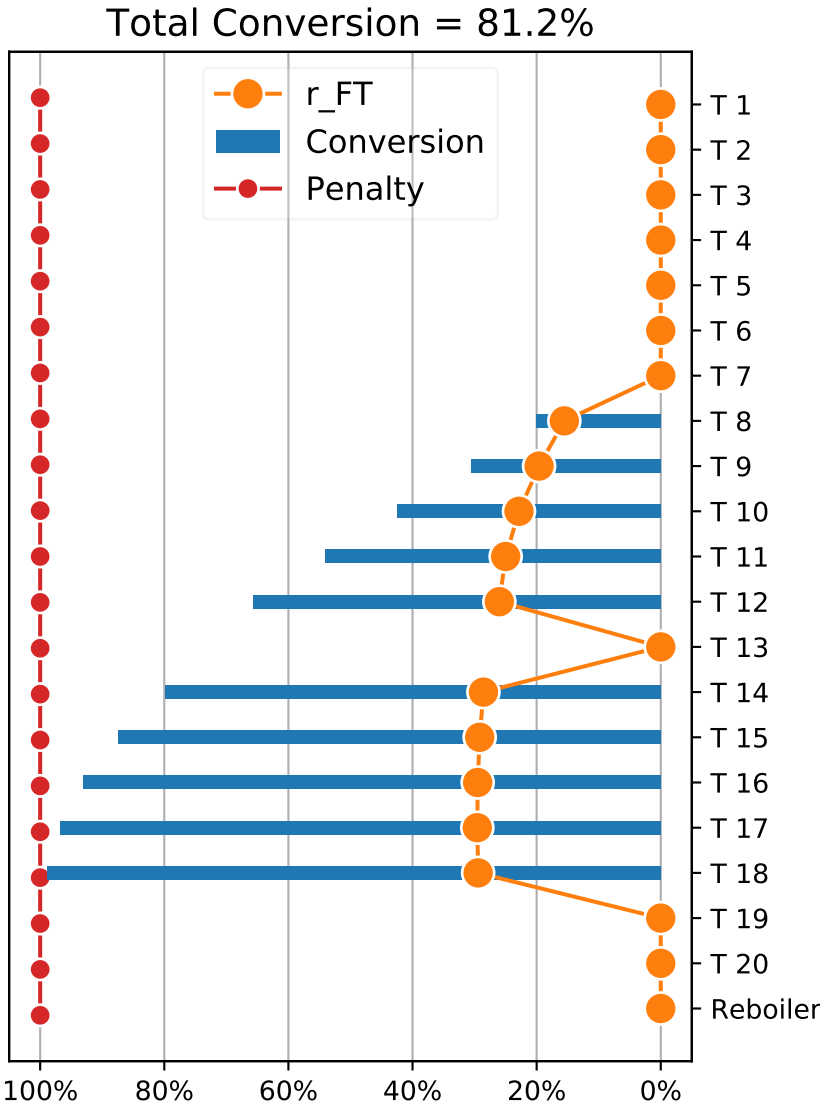
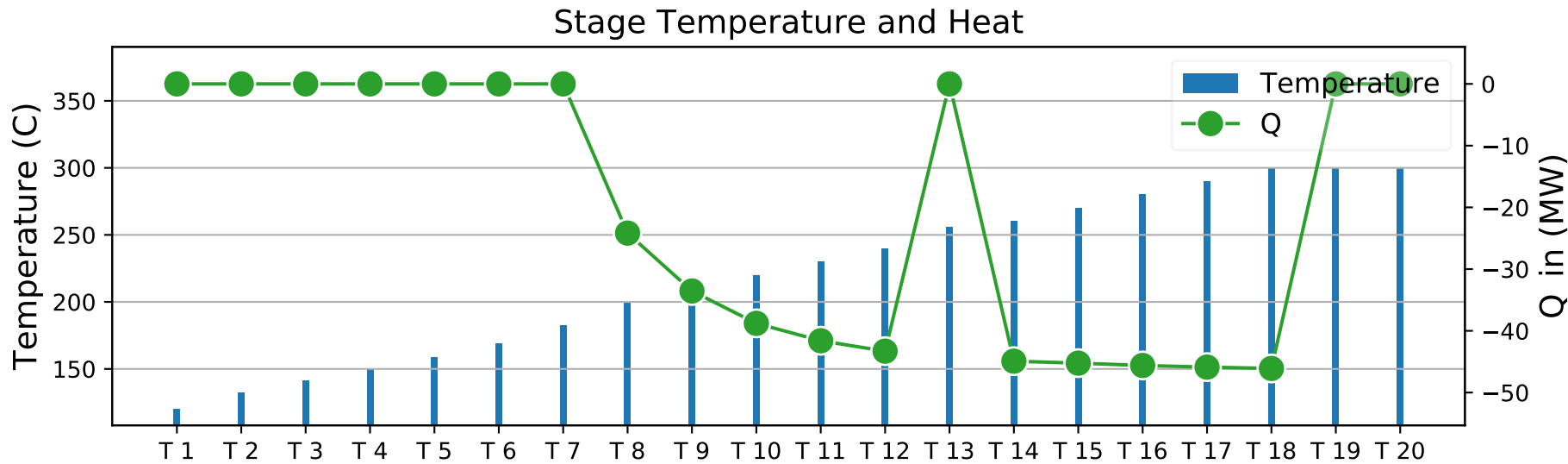
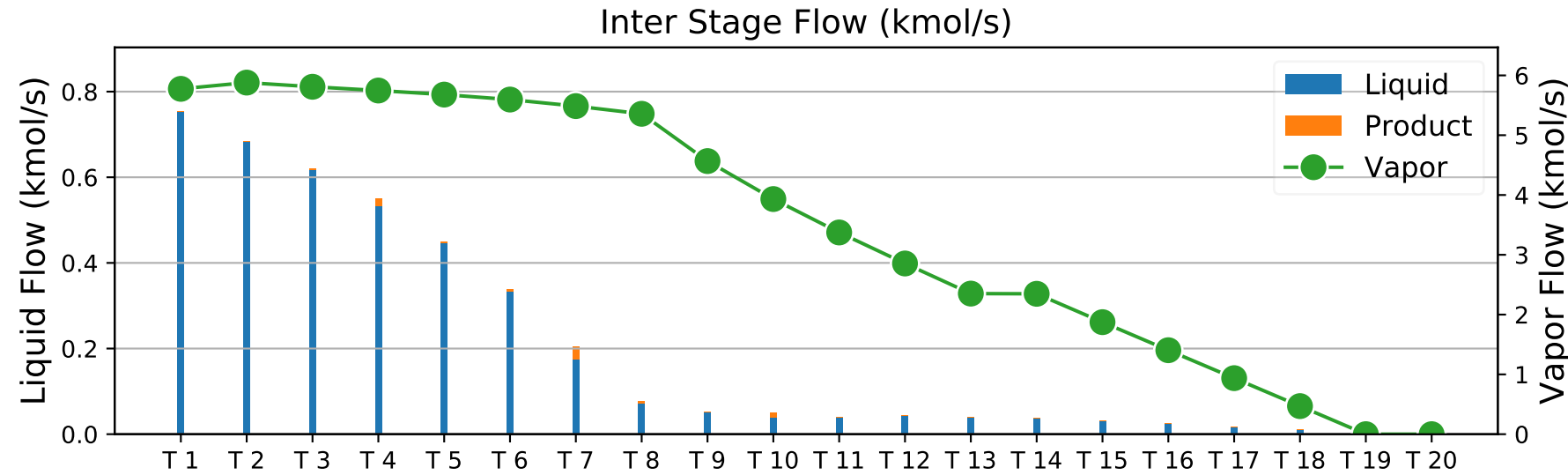
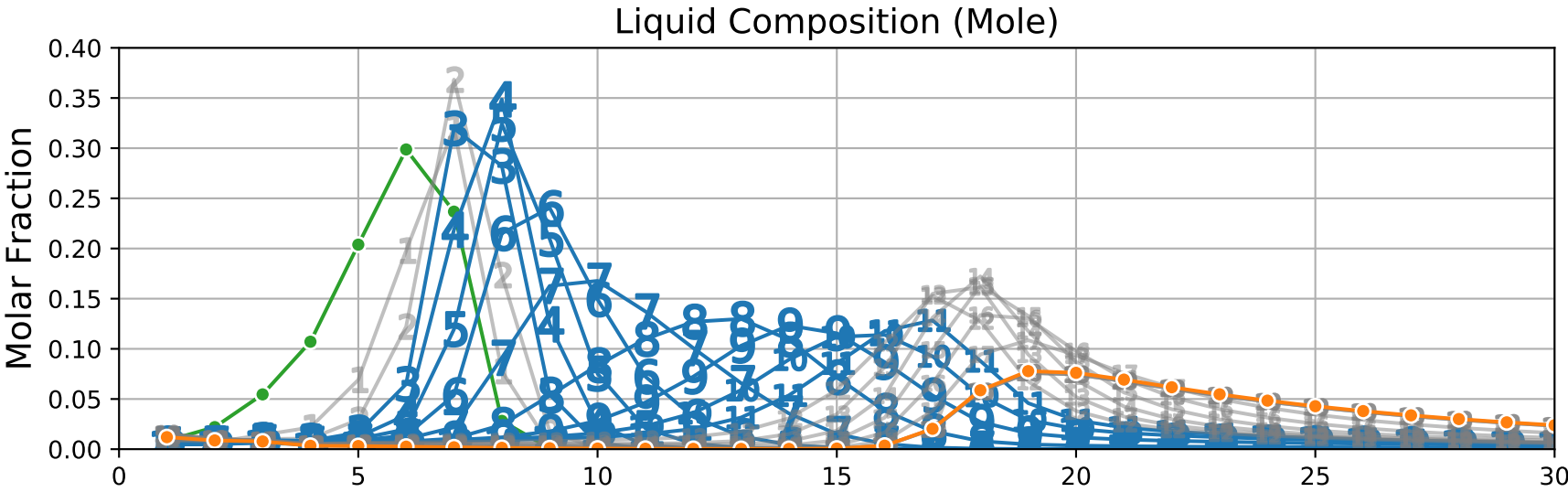
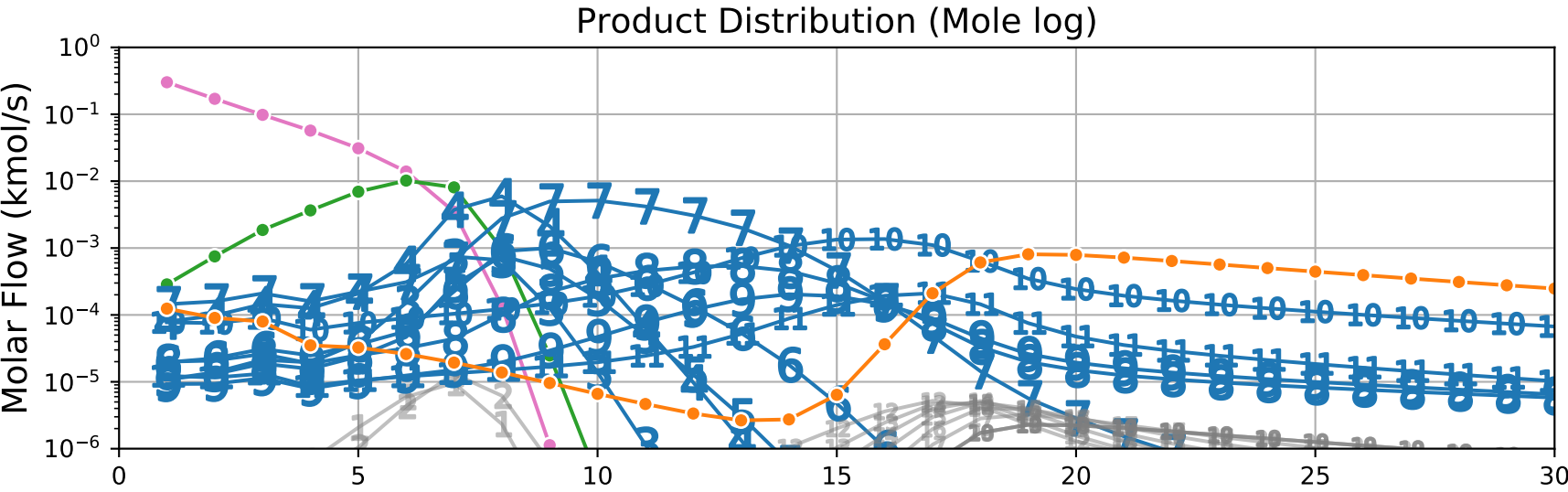
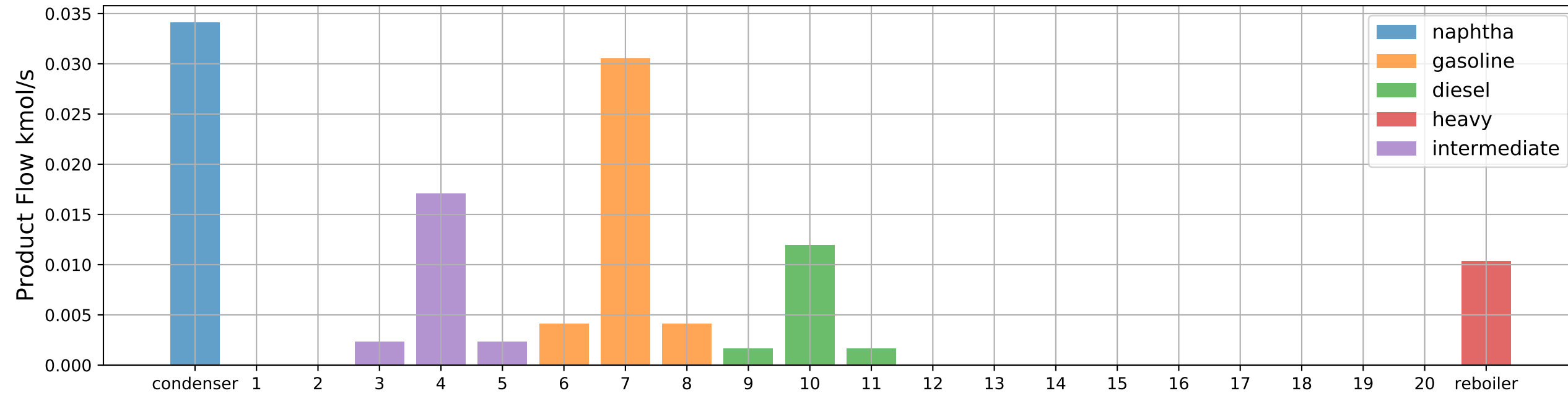


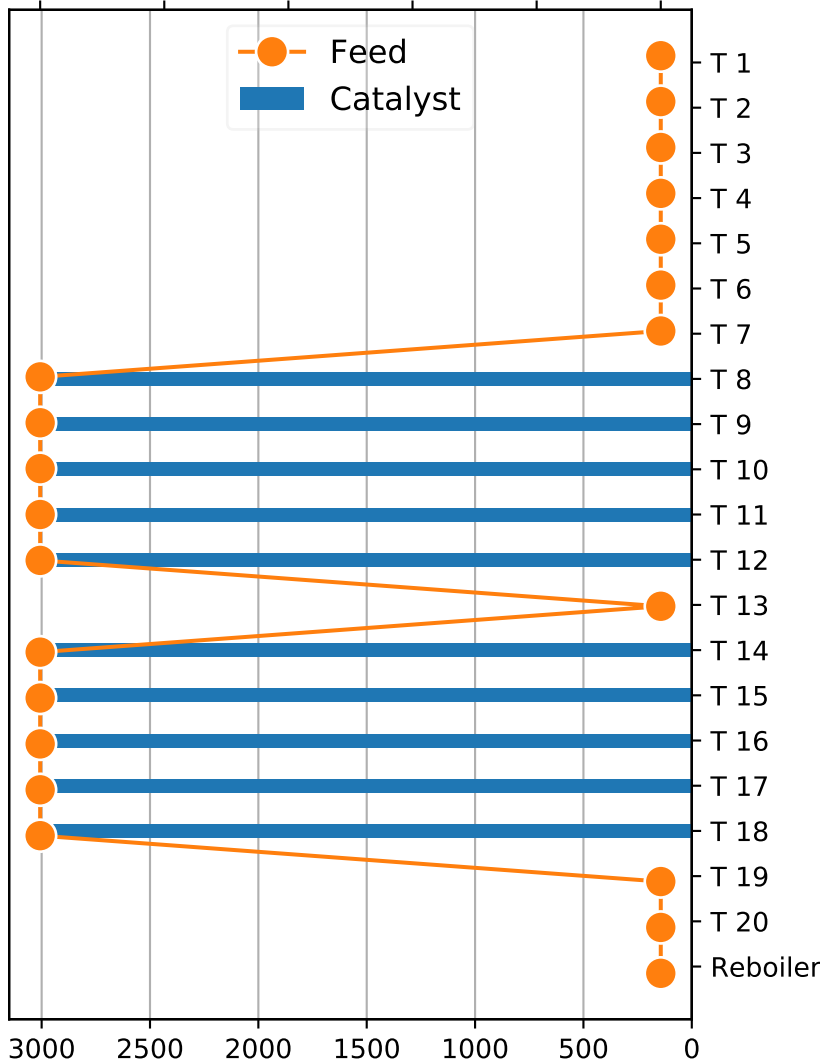
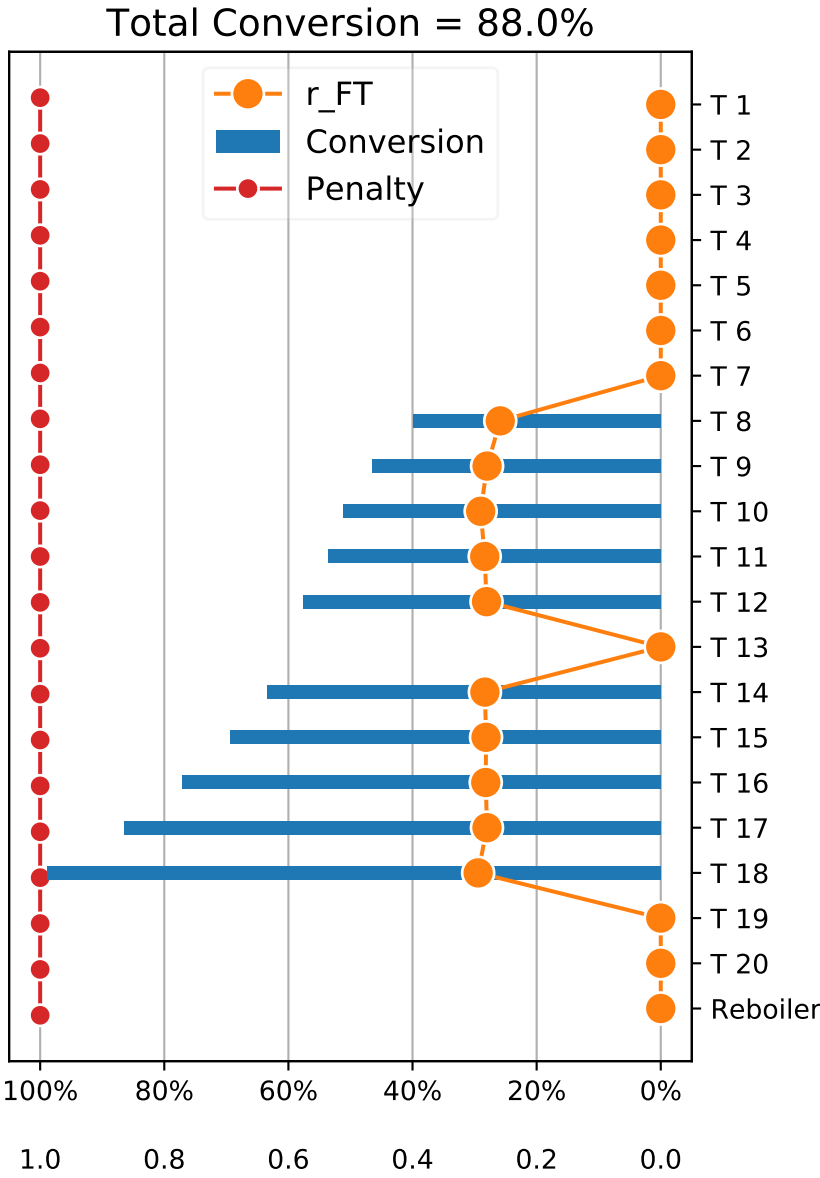
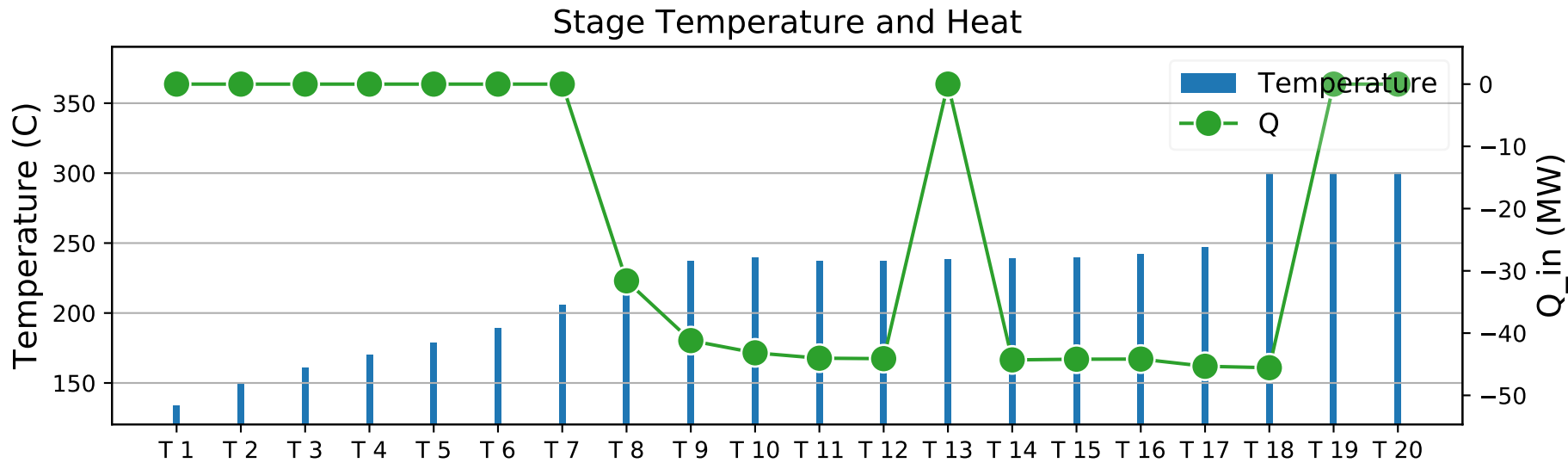
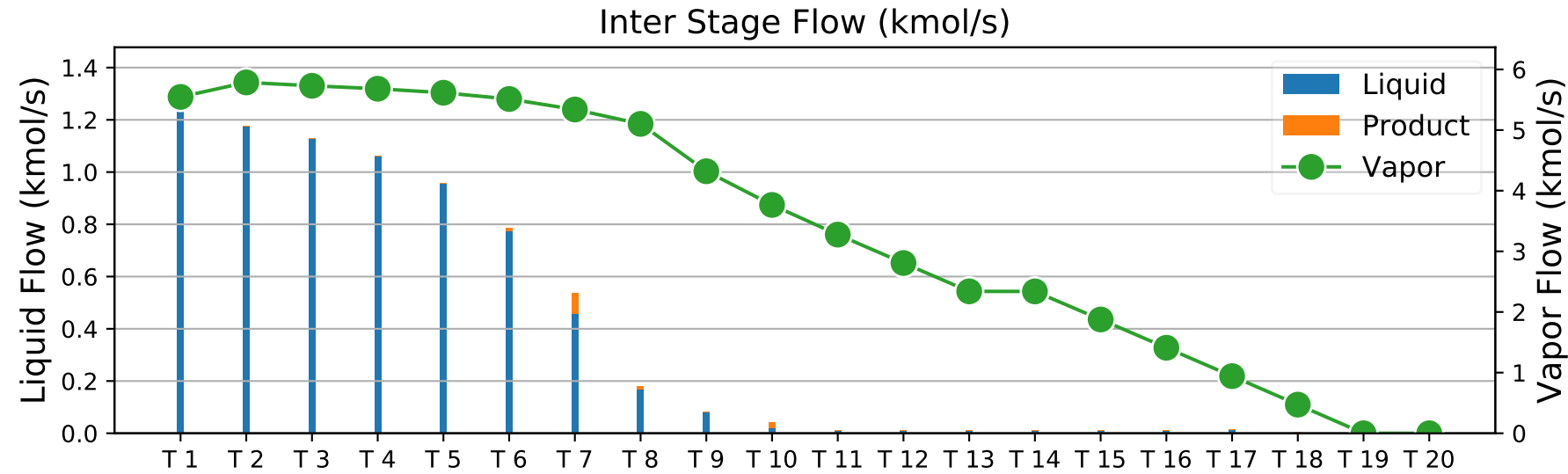
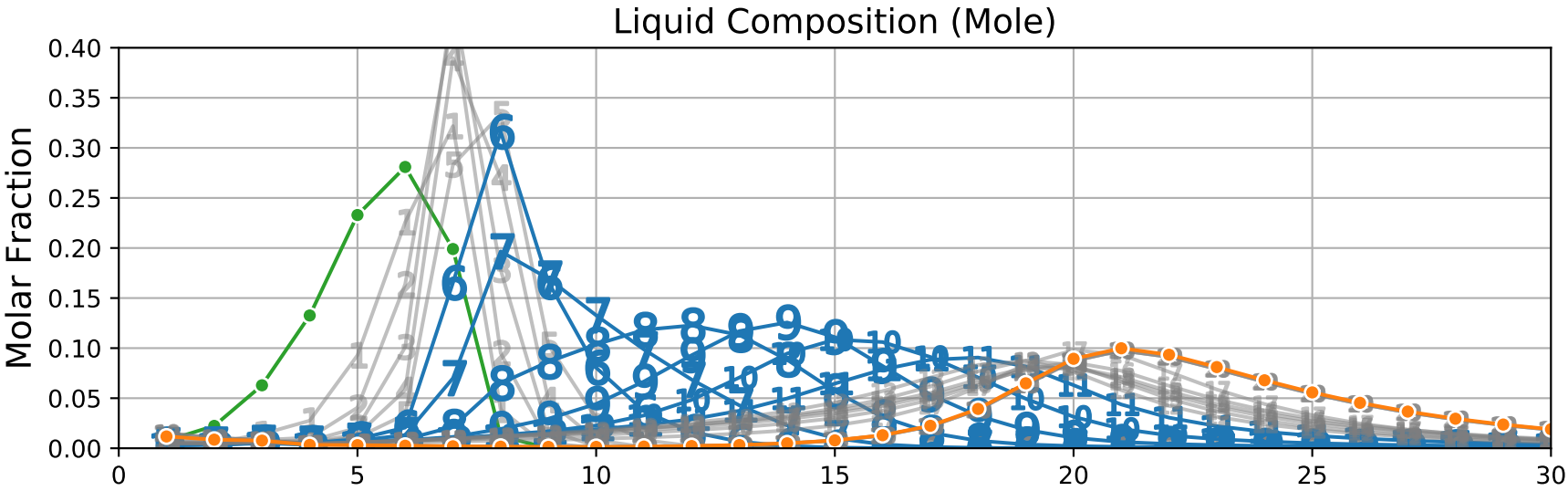
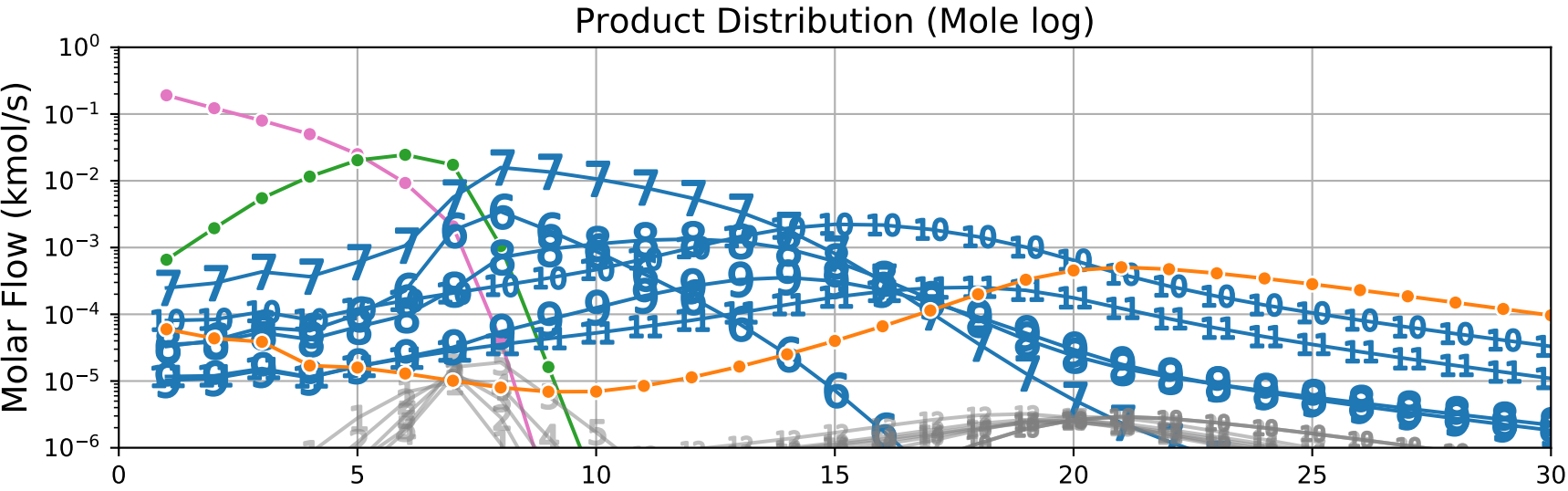
> Original 20 stage case <



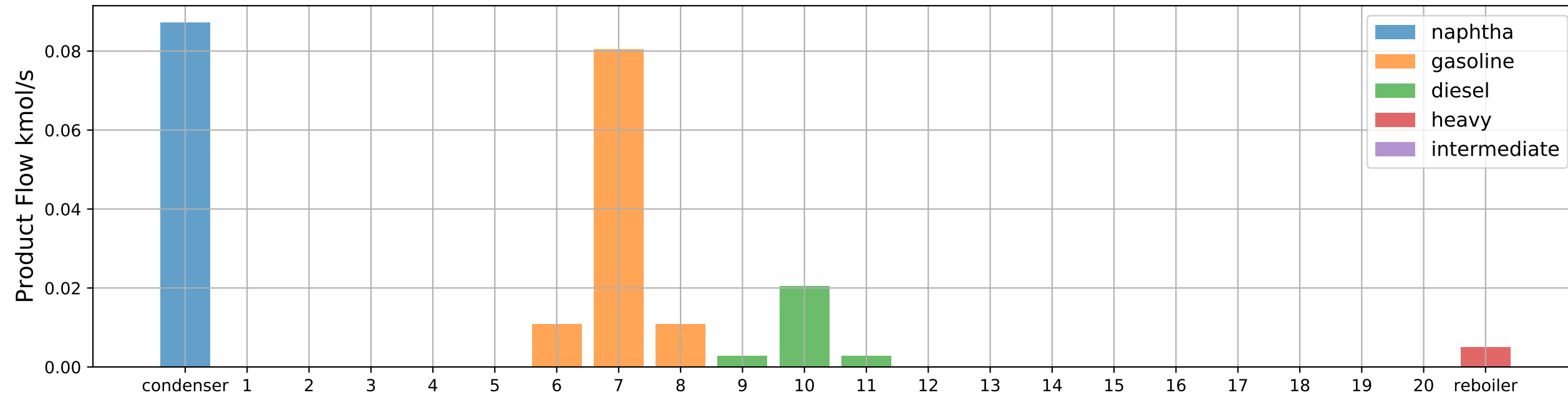
DDF Product Distribution



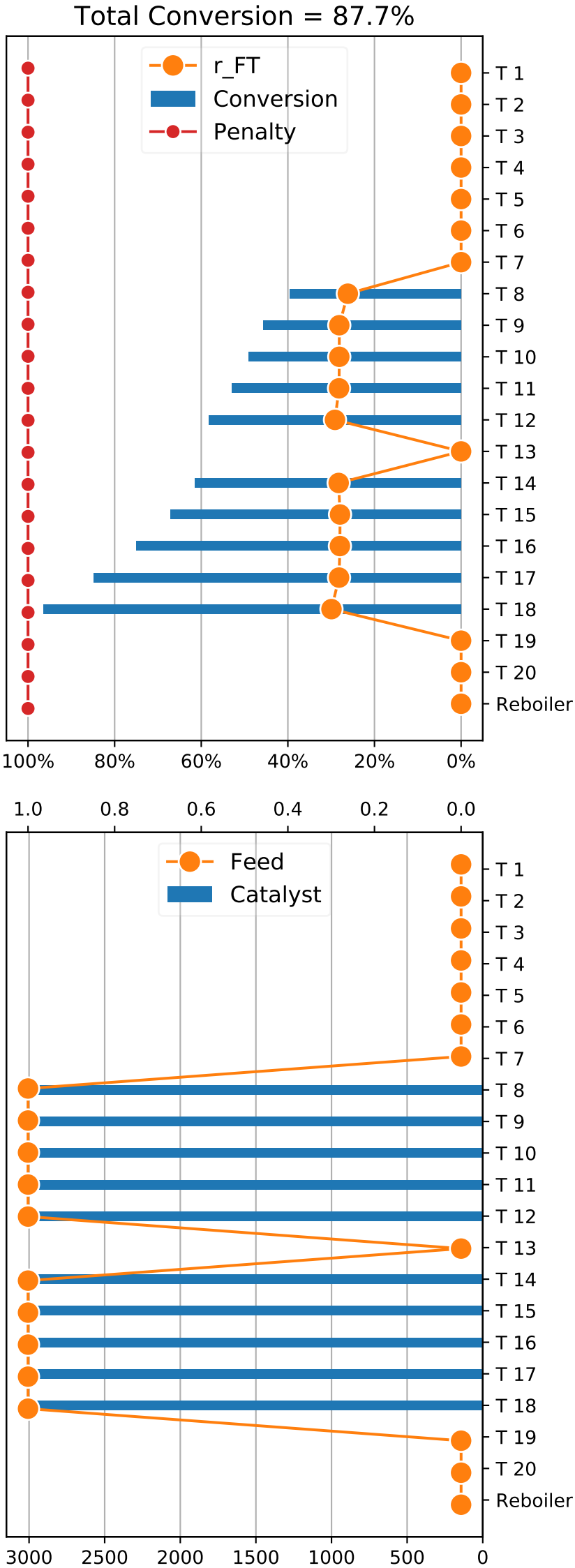
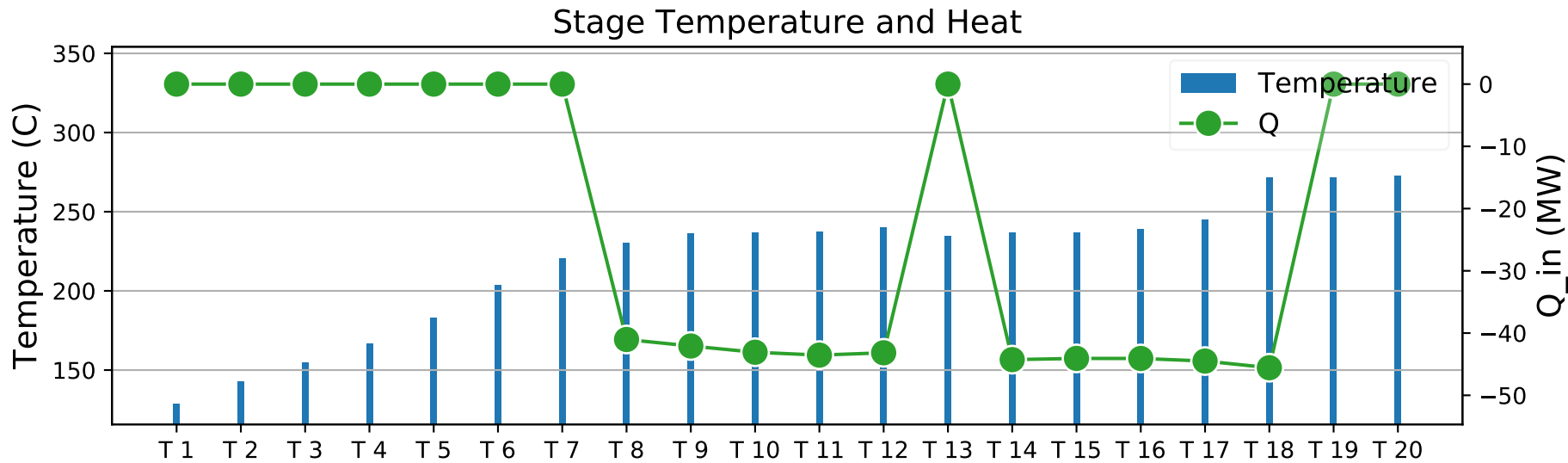
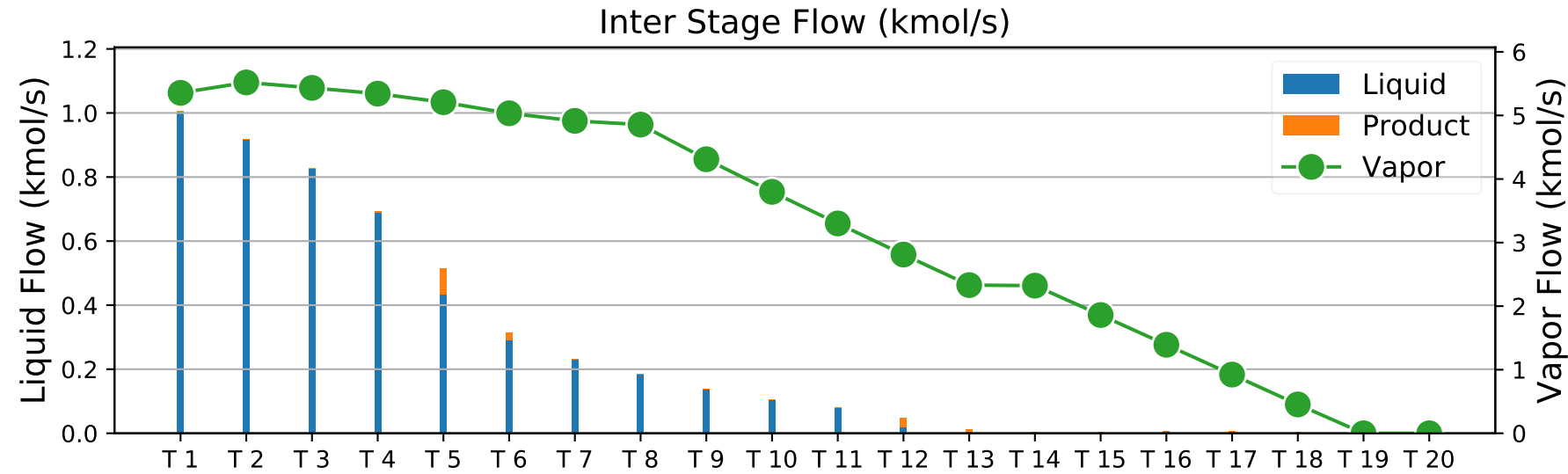
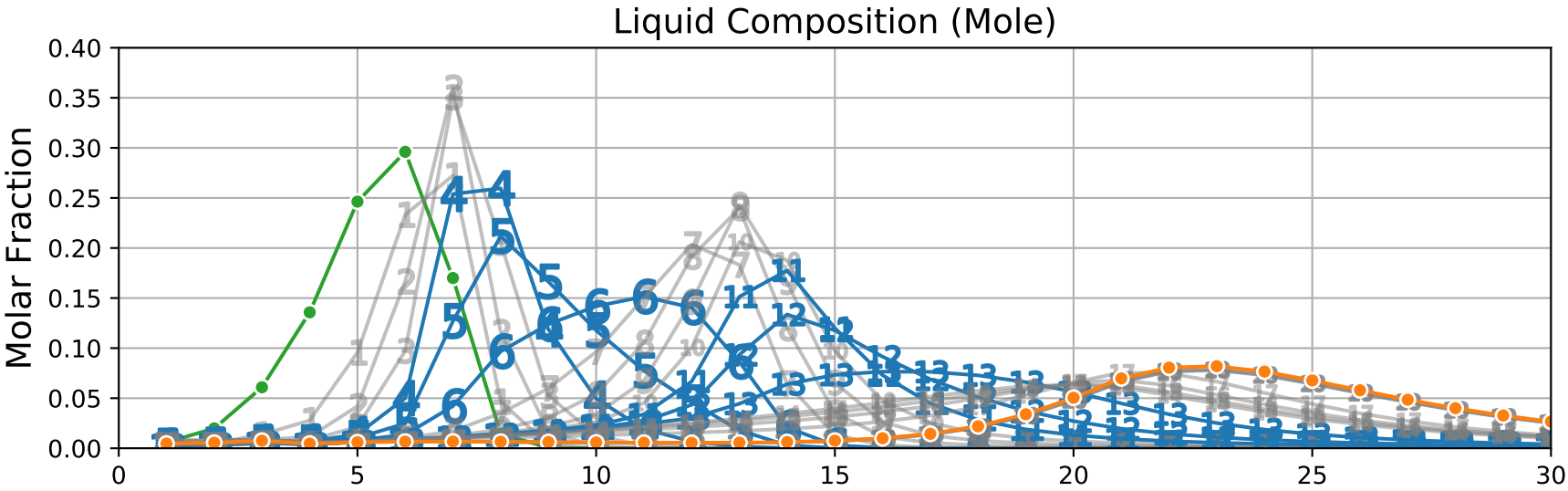
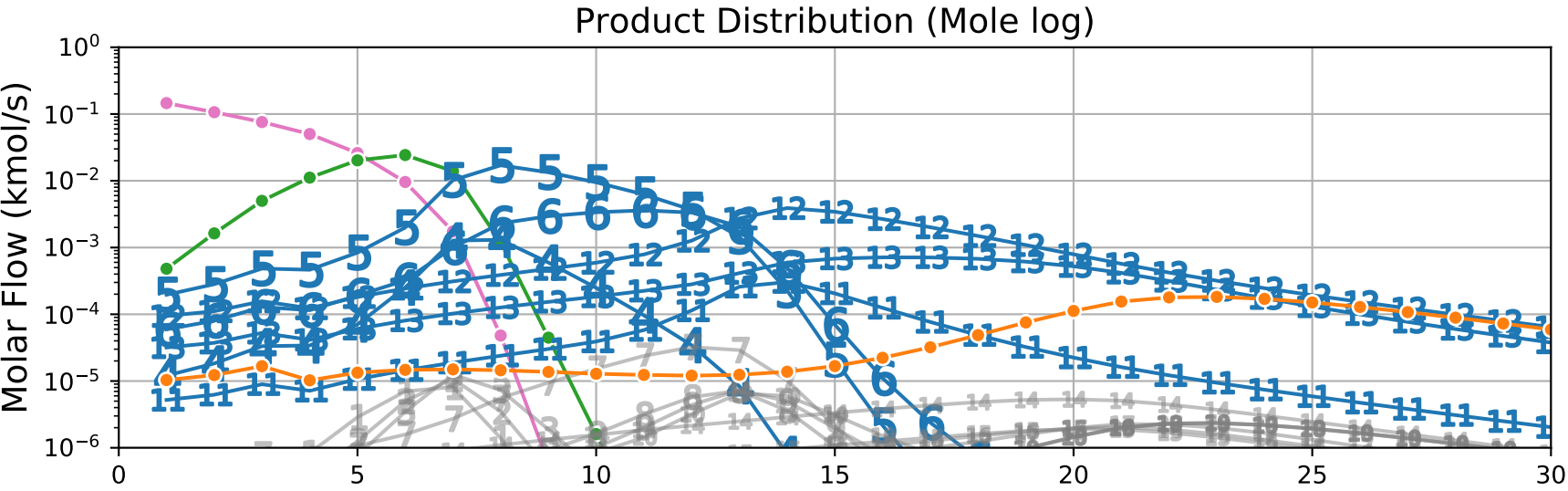
> Optimized Temperature, Reflux and Product Flow Rate <



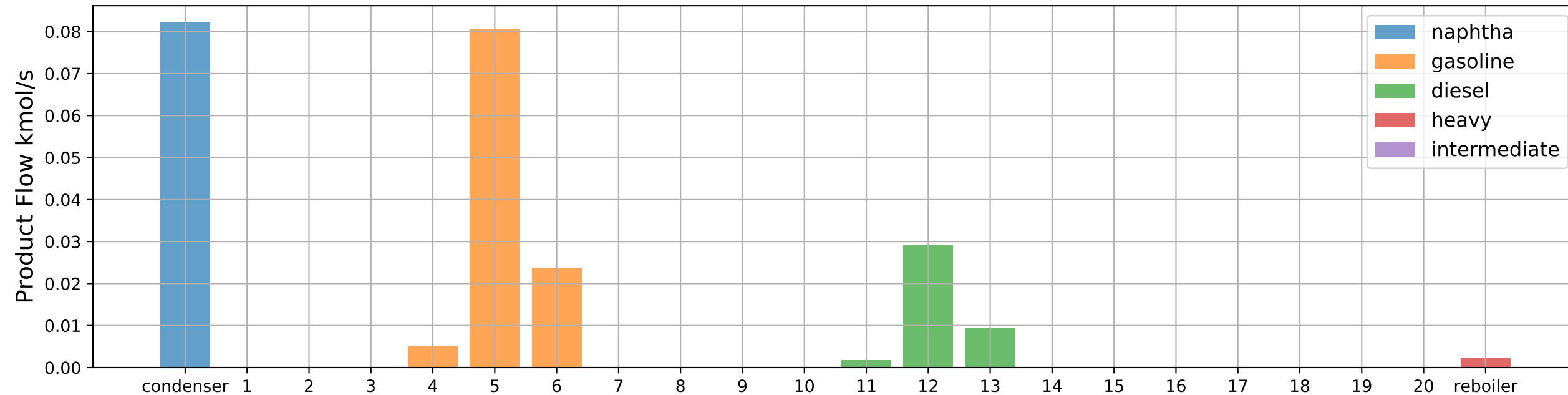
DDF Product Distribution



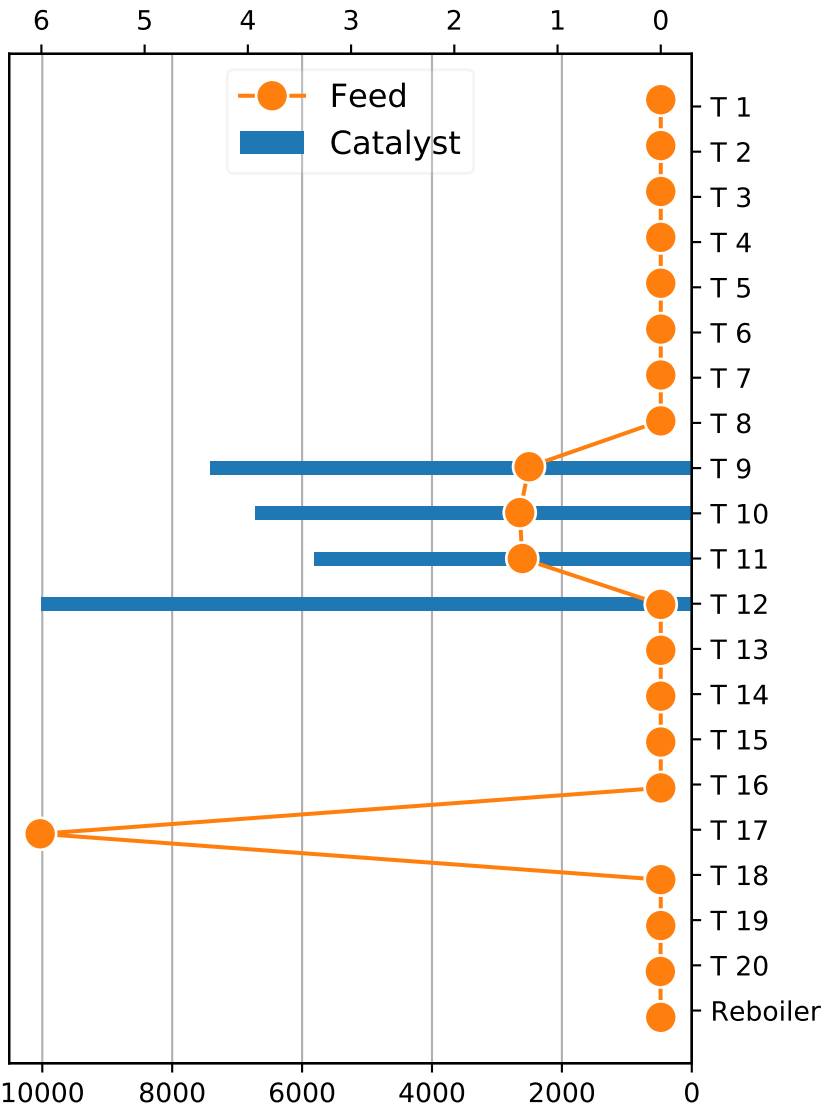
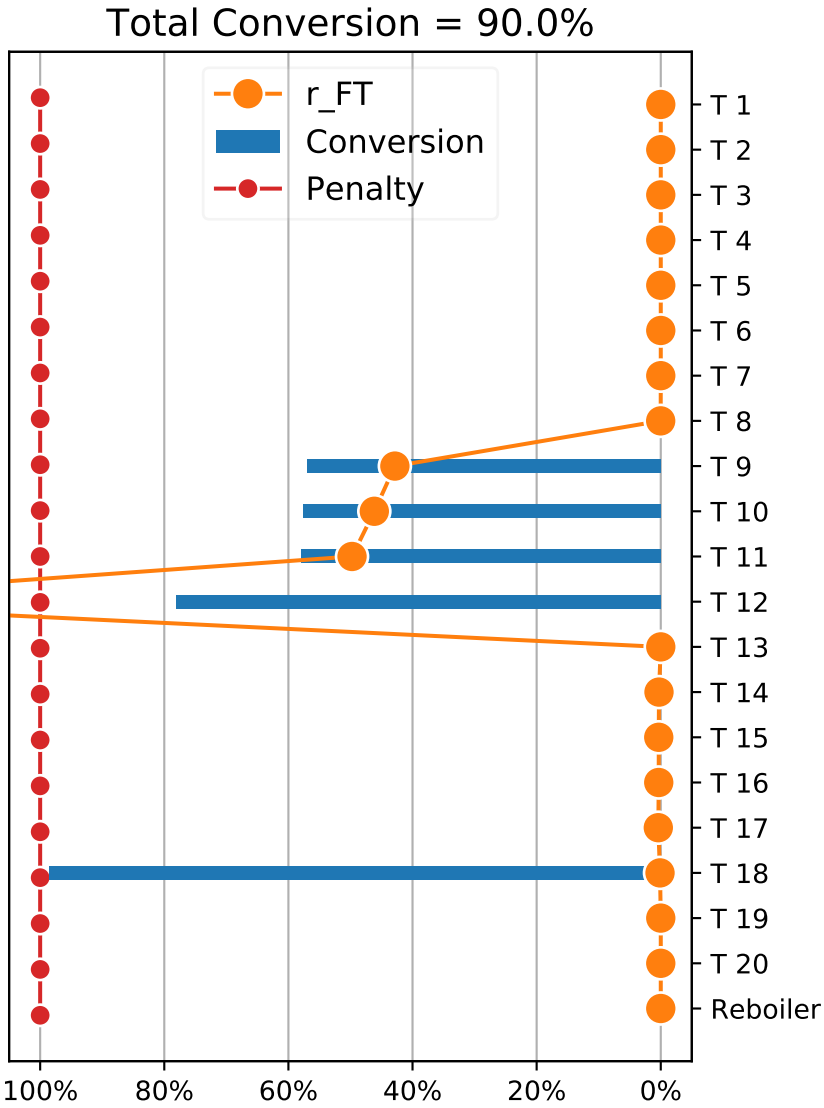
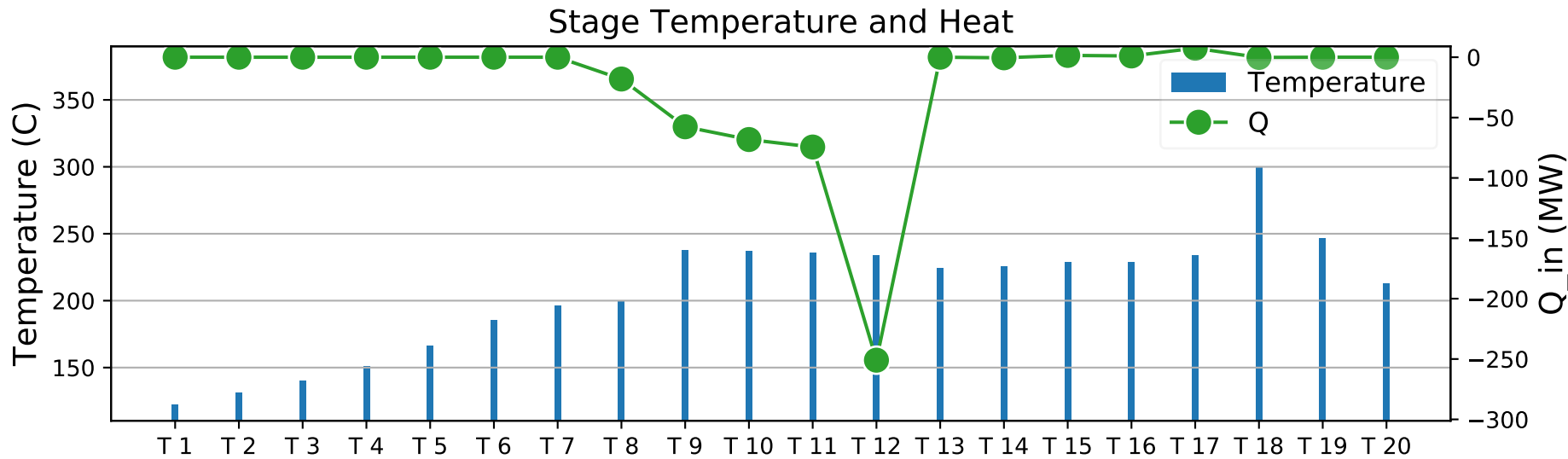
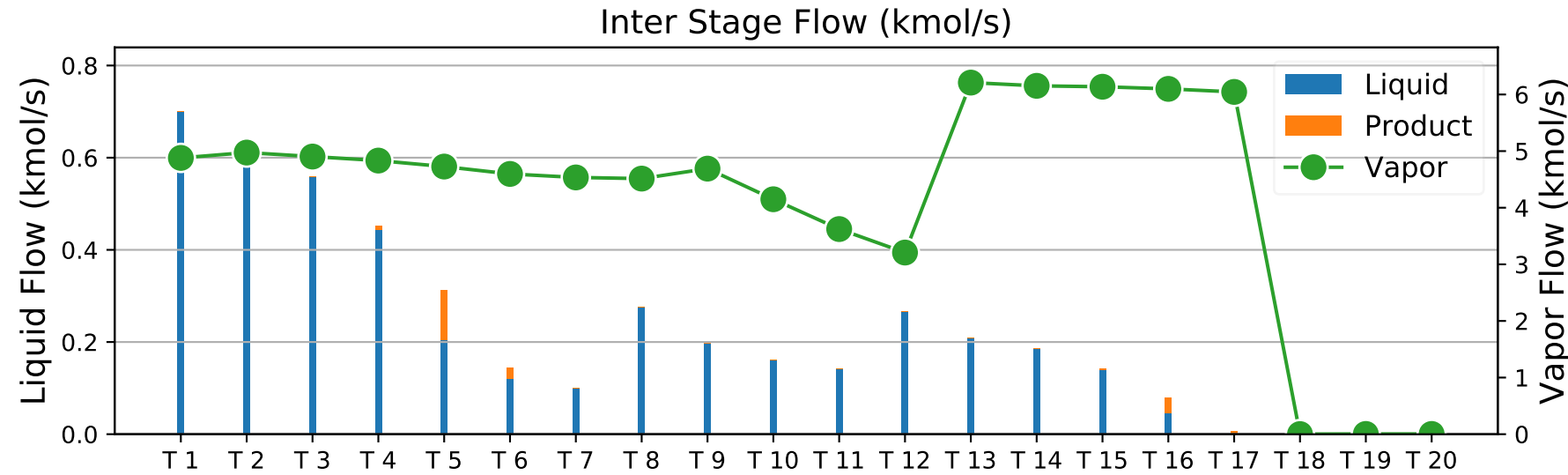
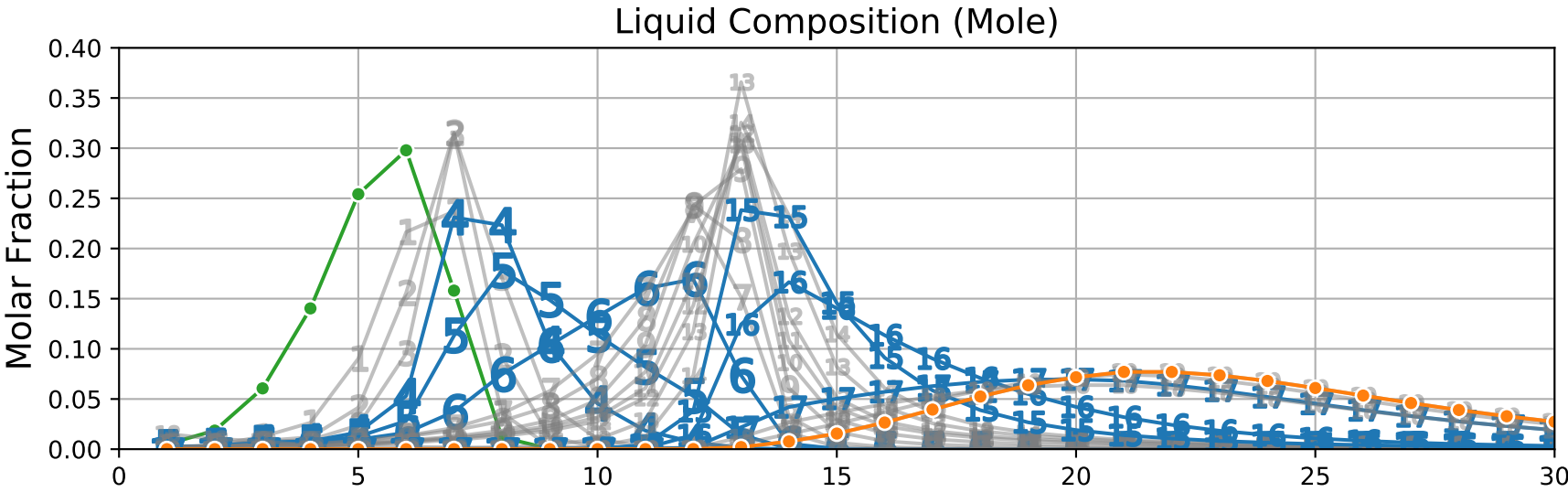
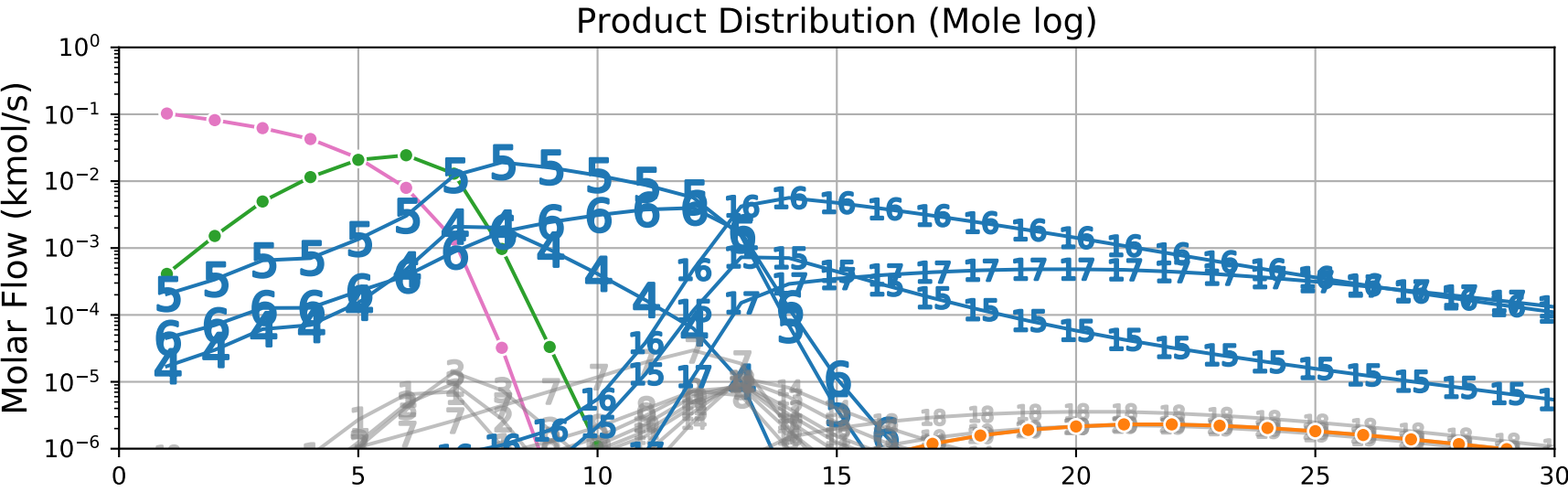
> Optimized Diesel Location <



DDF Product Distribution



> Optimized Catalyst Amount and Location <



DDF Product Distribution

