> Original 20 stage case <

DDF Product Distribution
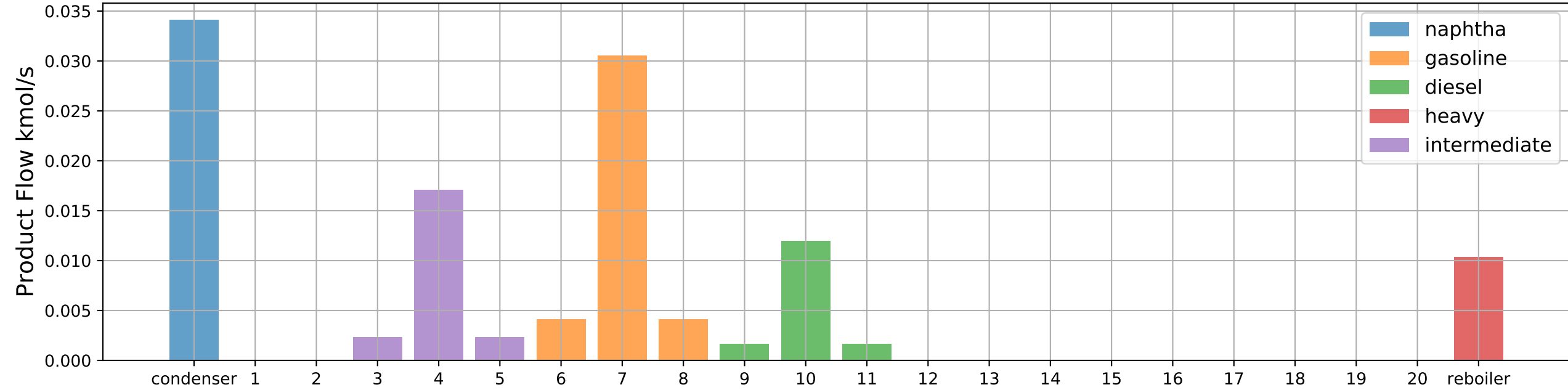
> Optimized Temperature, Reflux and Product Flow Rate <

Product Distribution (Mole log)

Total Conversion = 85.6%

Liquid Composition (Mole)

Inter Stage Flow (kmol/s)

Stage Temperature and Heat
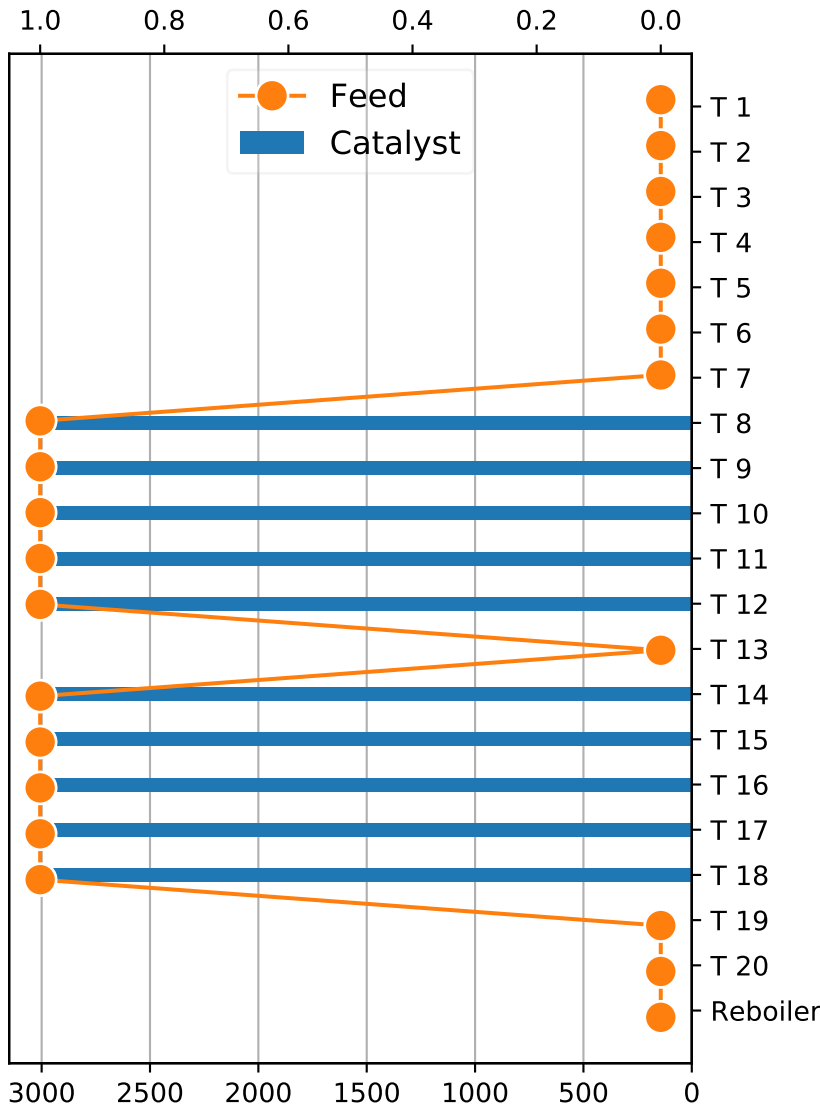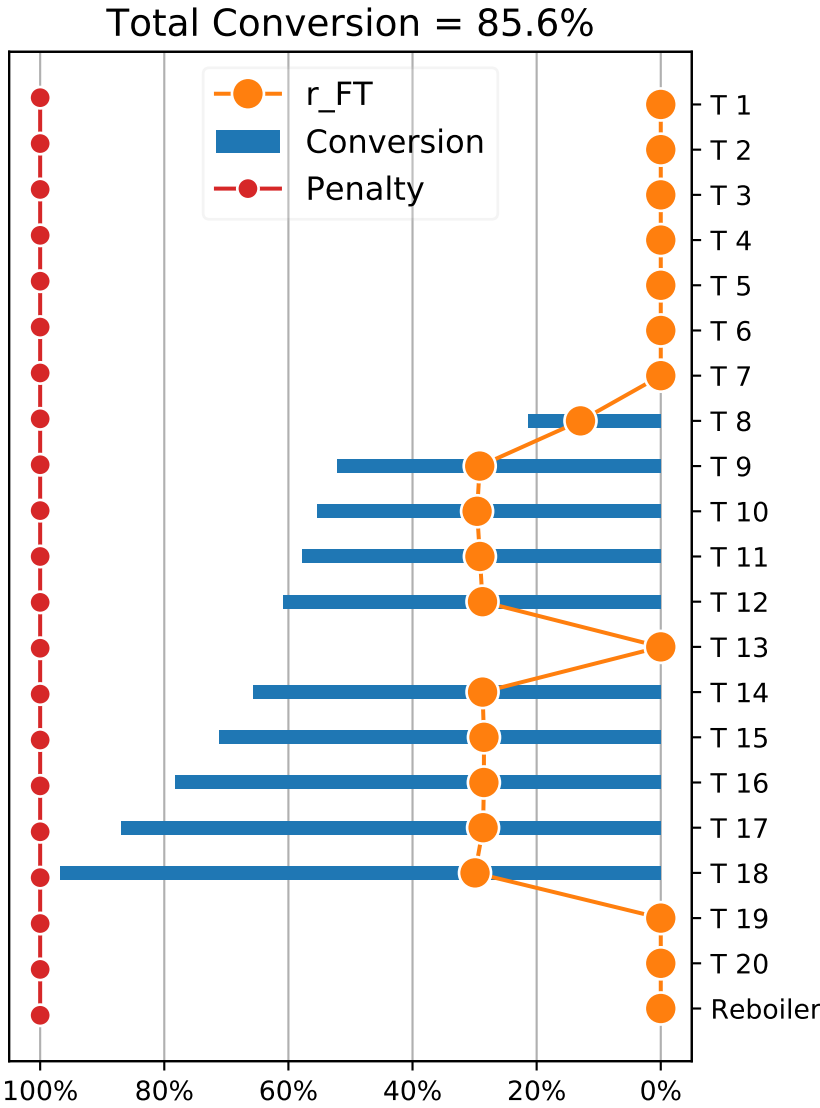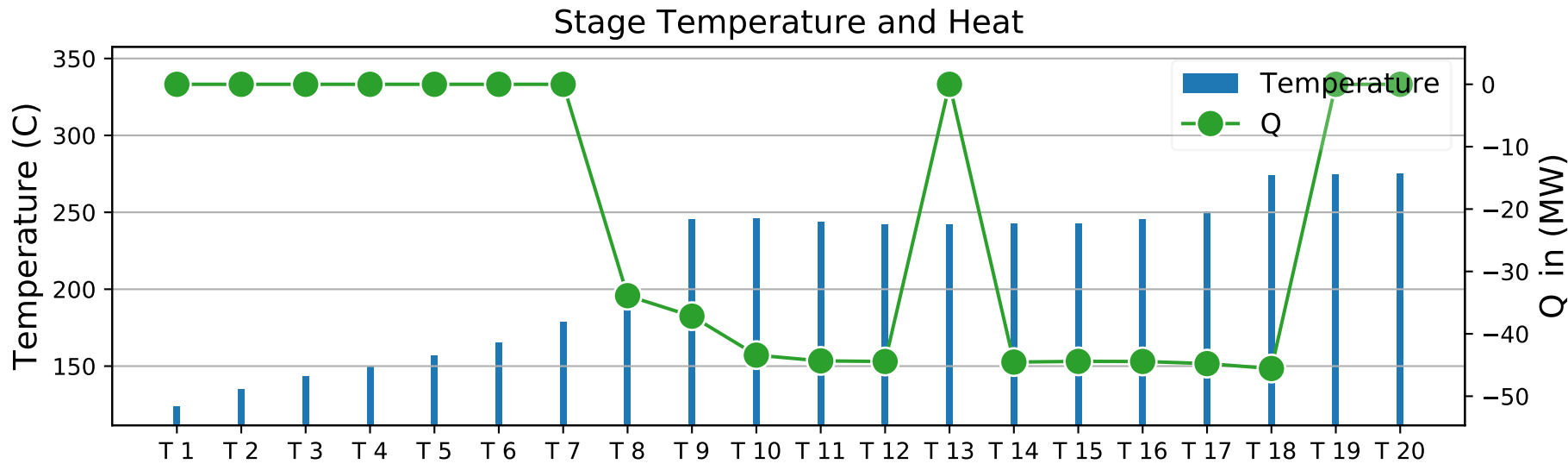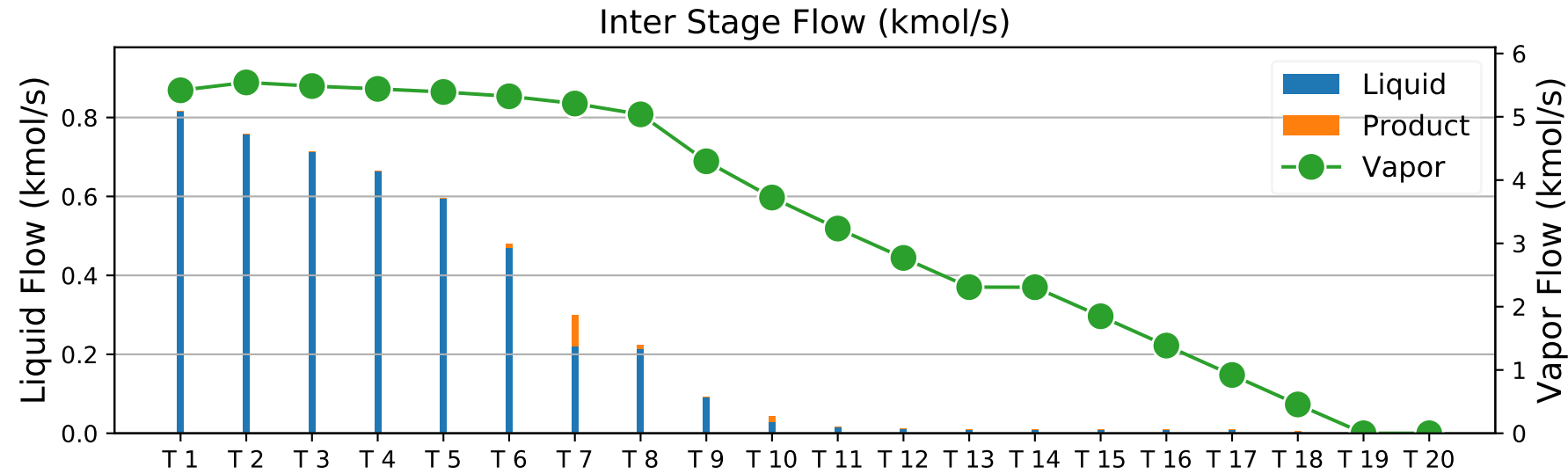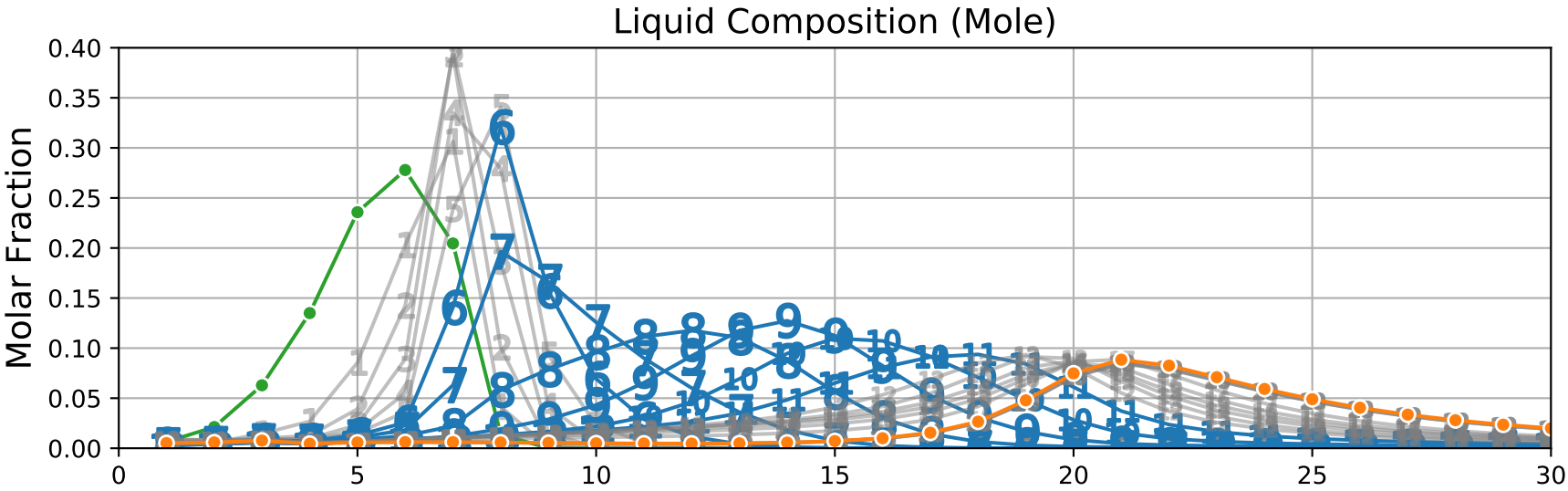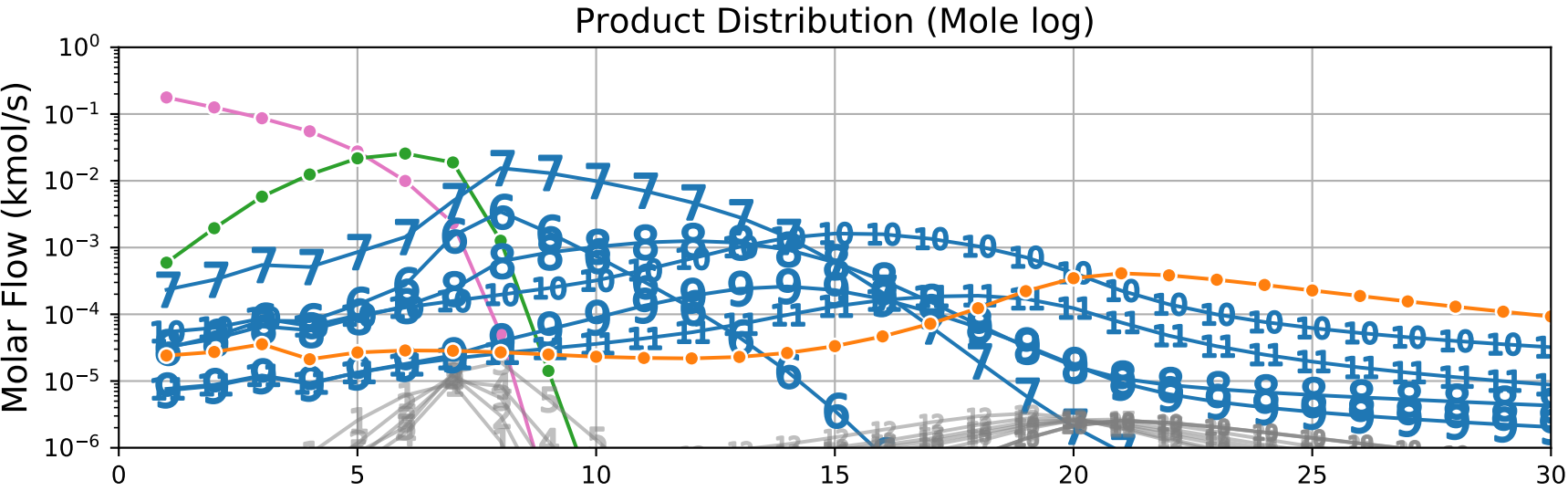
DDF Product Distribution
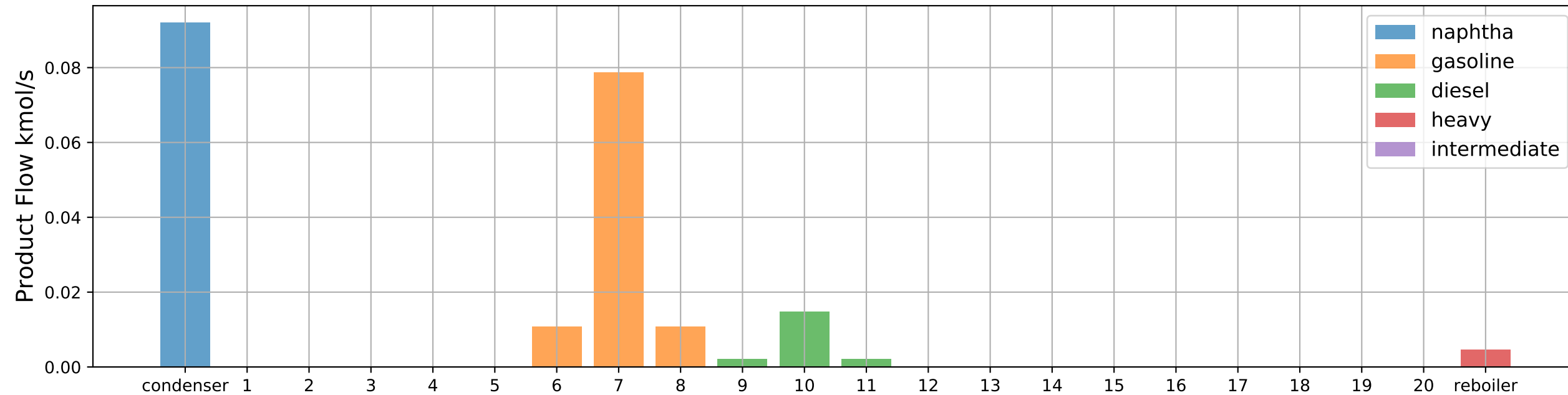
> Optimized Feed Allocation <

Product Distribution (Mole log)

Liquid Composition (Mole)

Inter Stage Flow (kmol/s)

Stage Temperature and Heat

Total Conversion = 89.5%
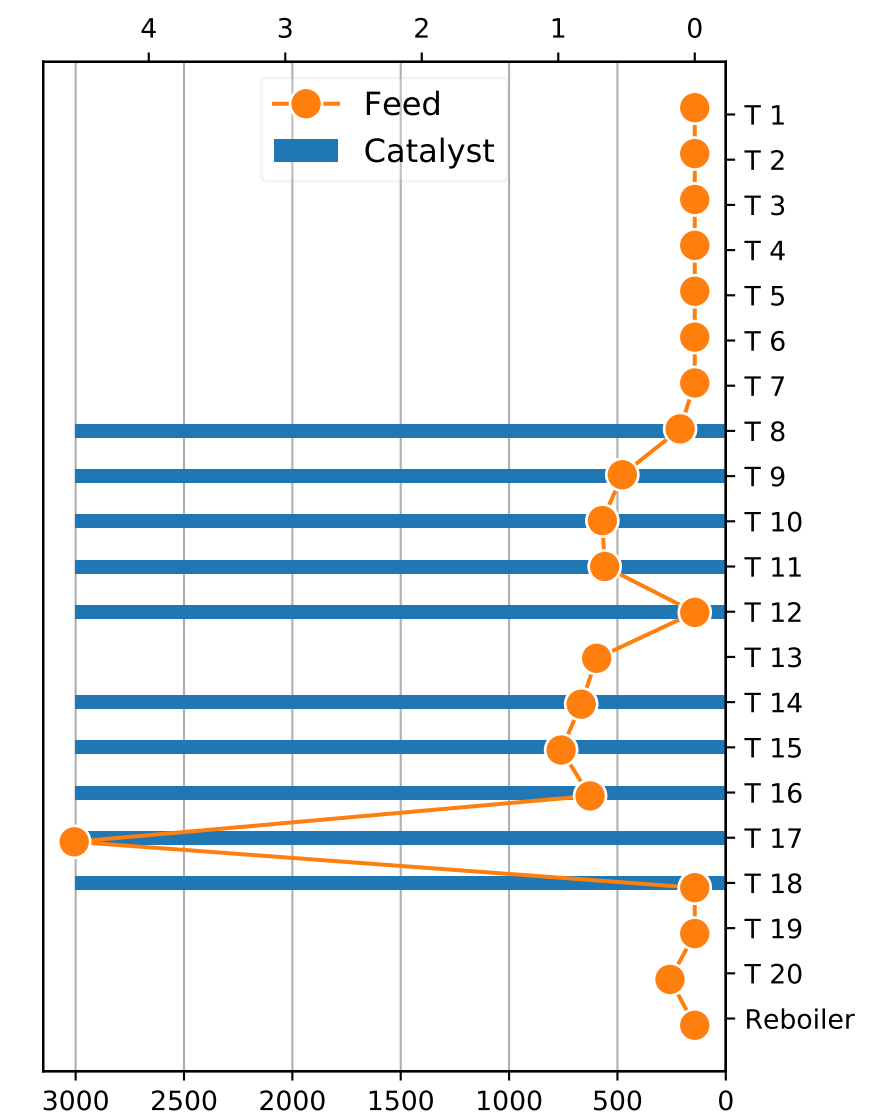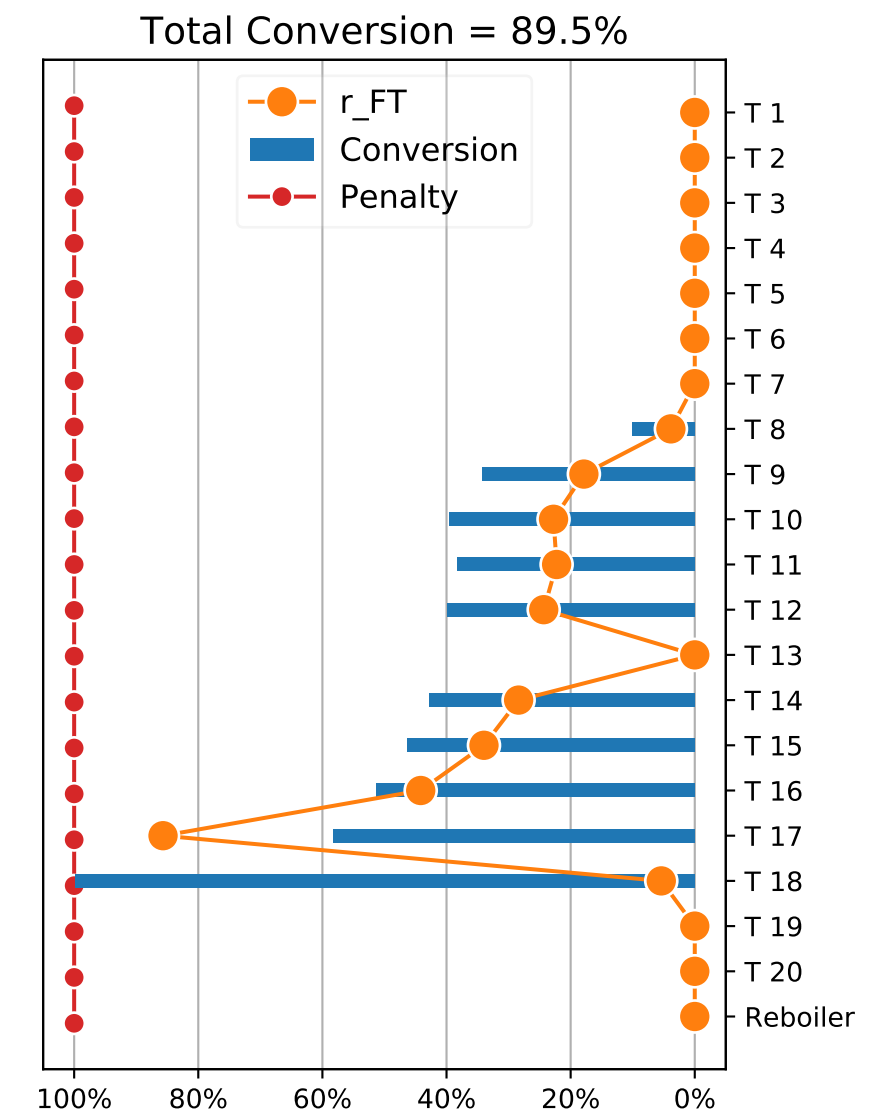
DDF Product Distribution

> Optimized Catalyst Amount and Location <
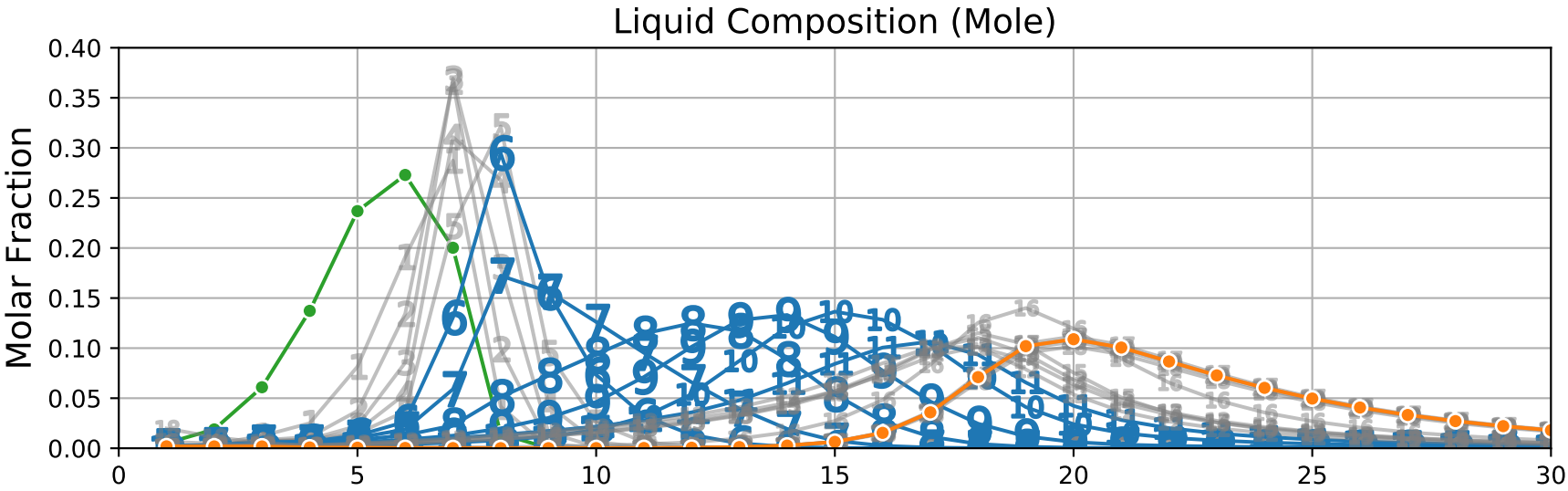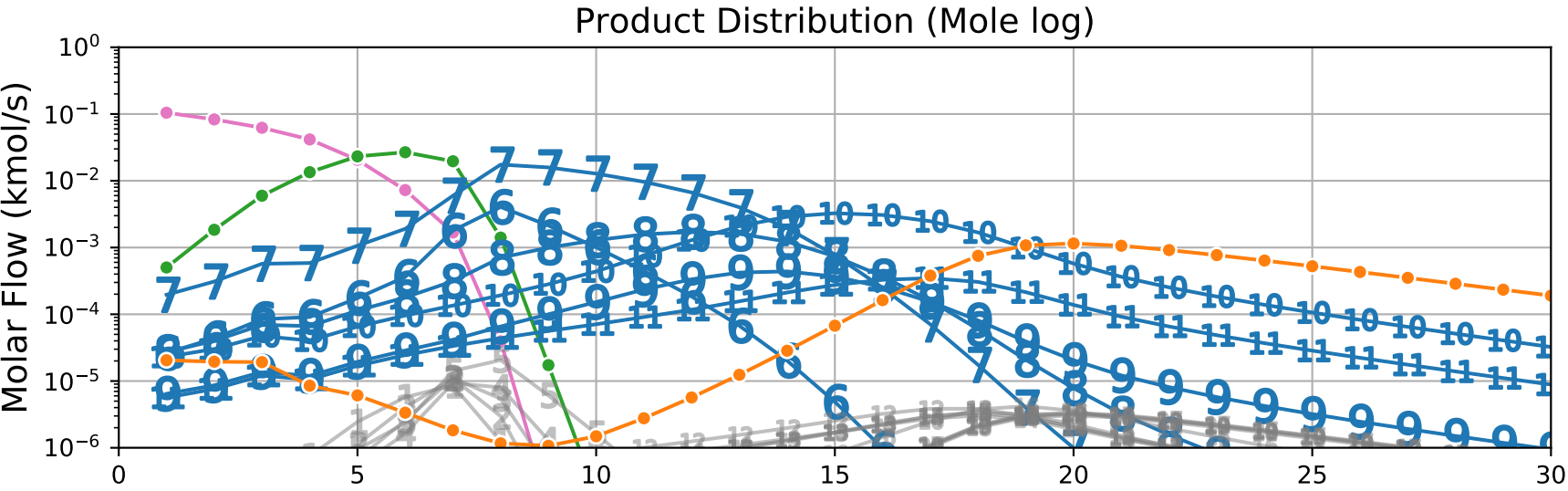
DDF Product Distribution

> Optimized Gasoline Location <
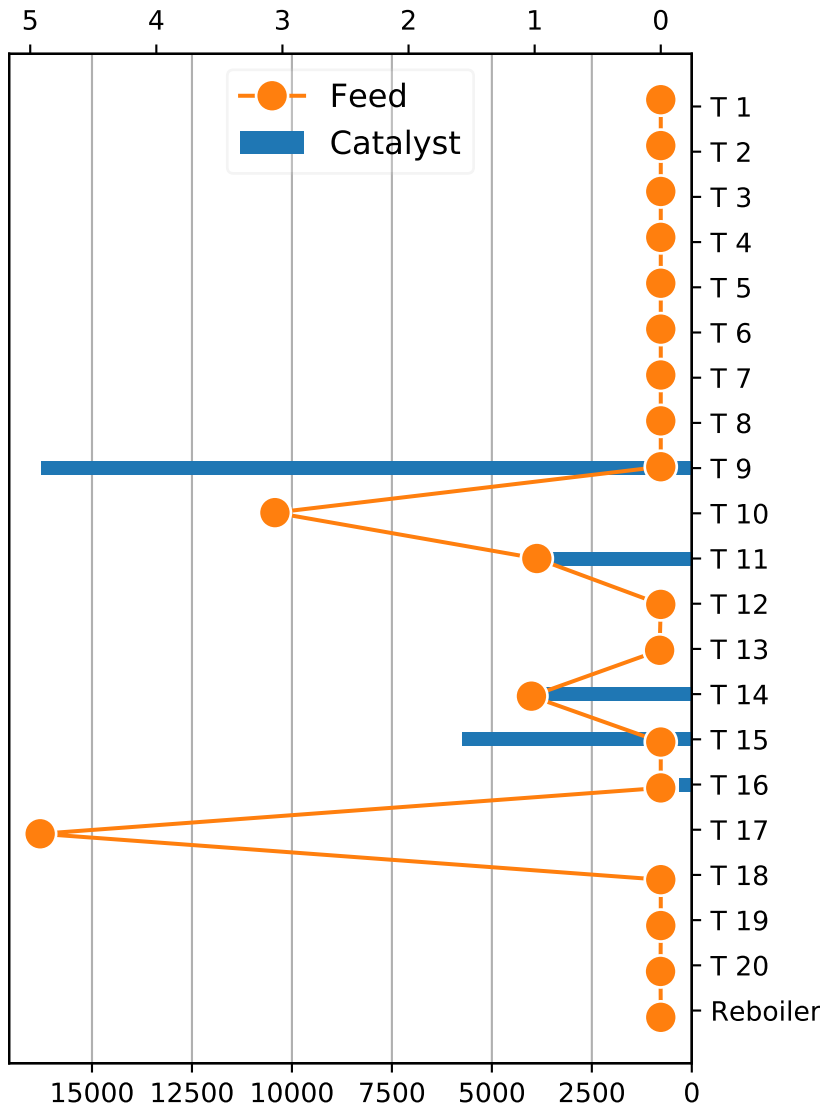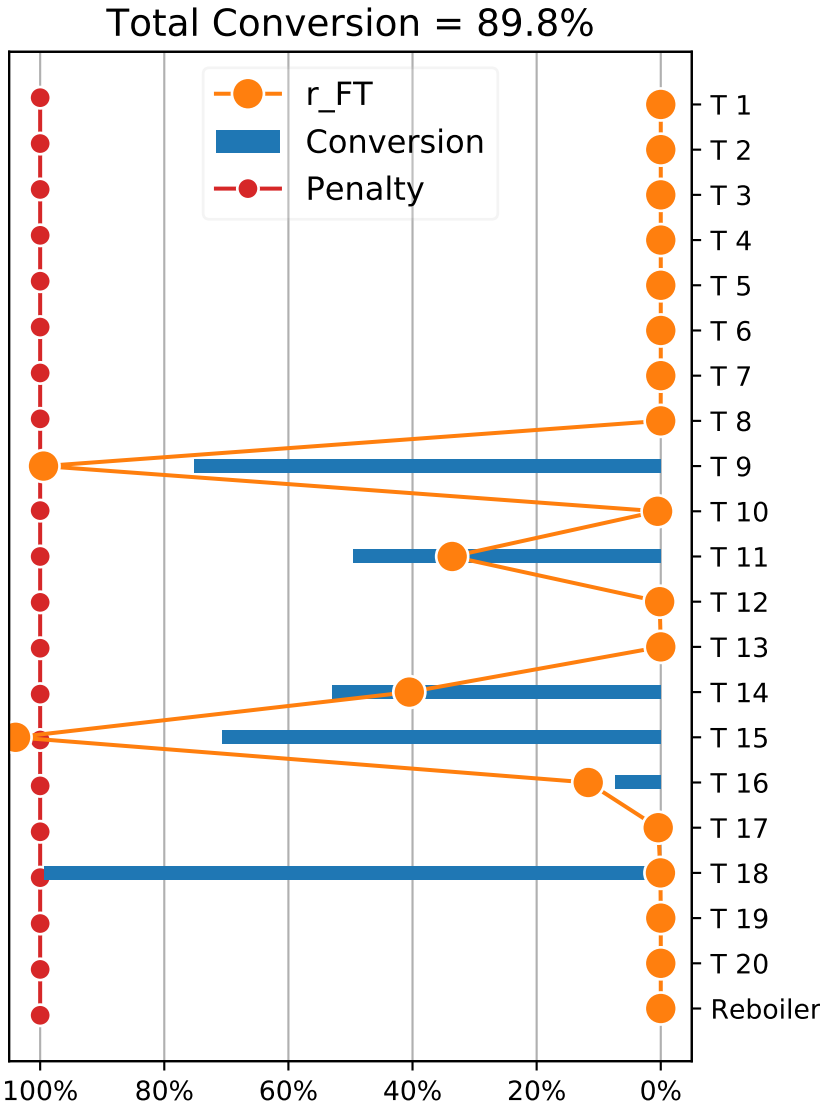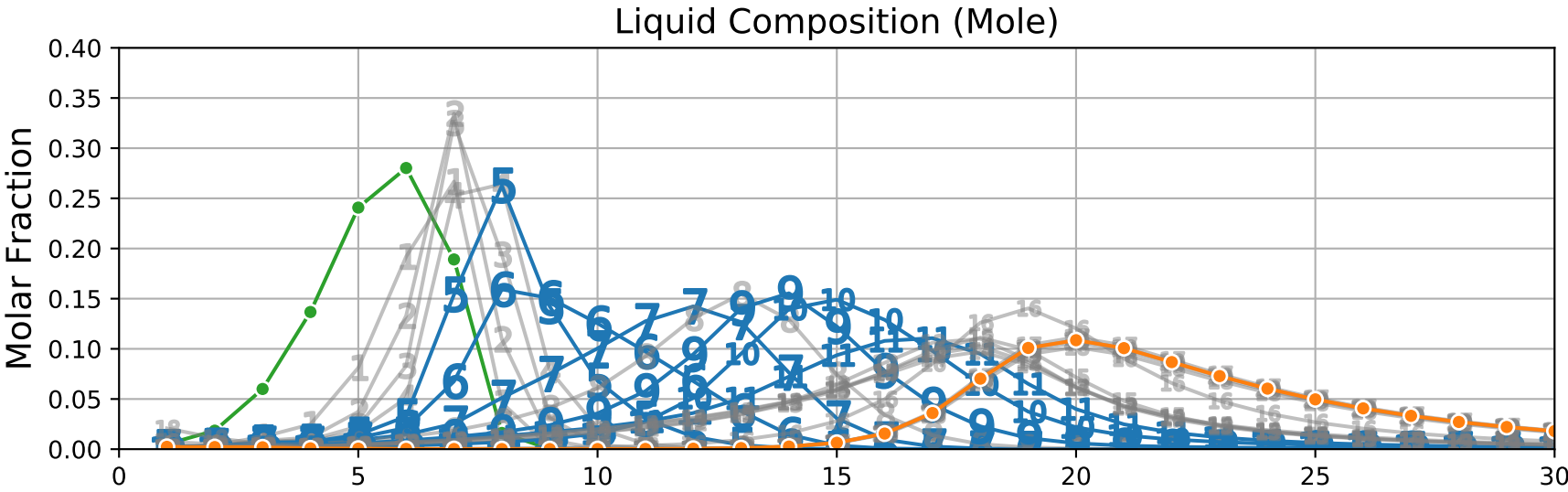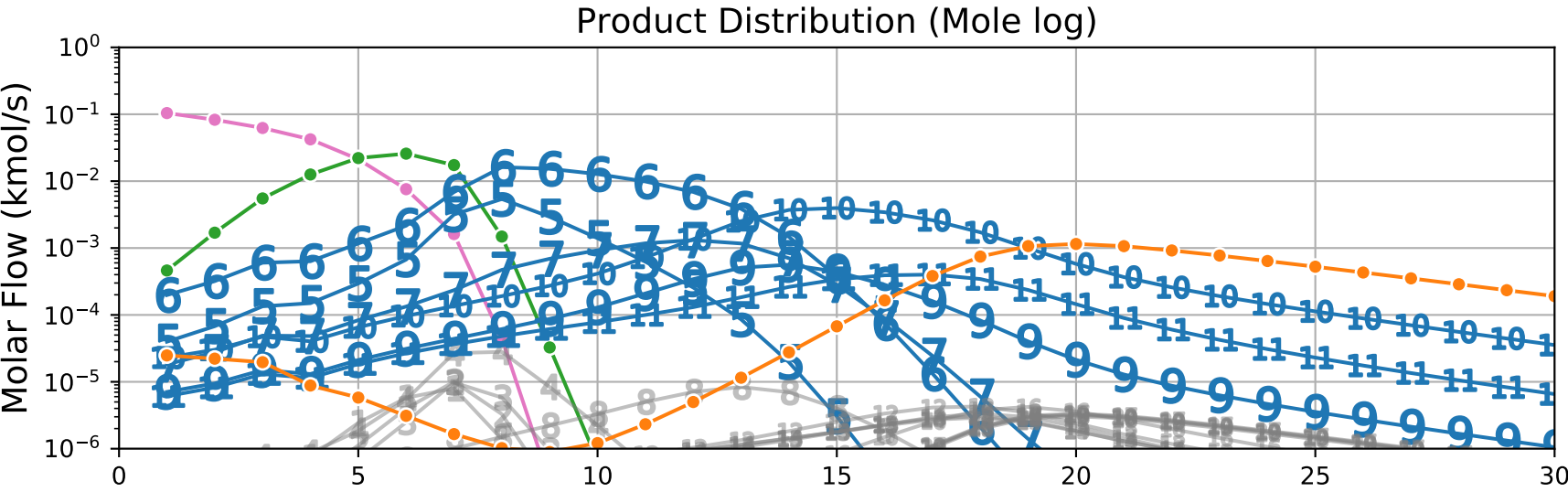
DDF Product Distribution
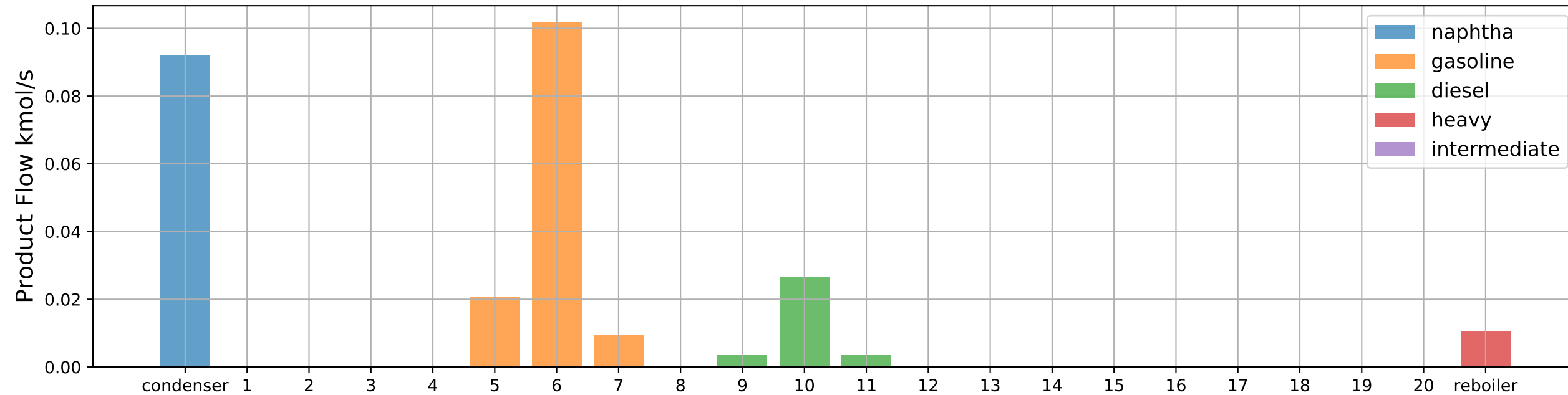
> Optimized Diesel Location <

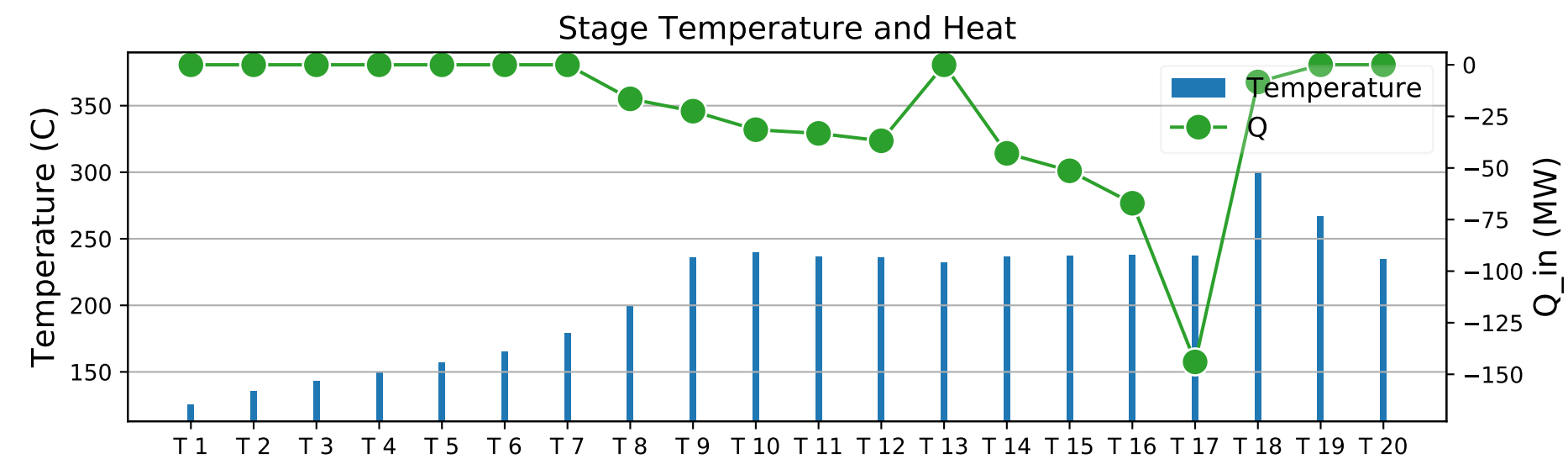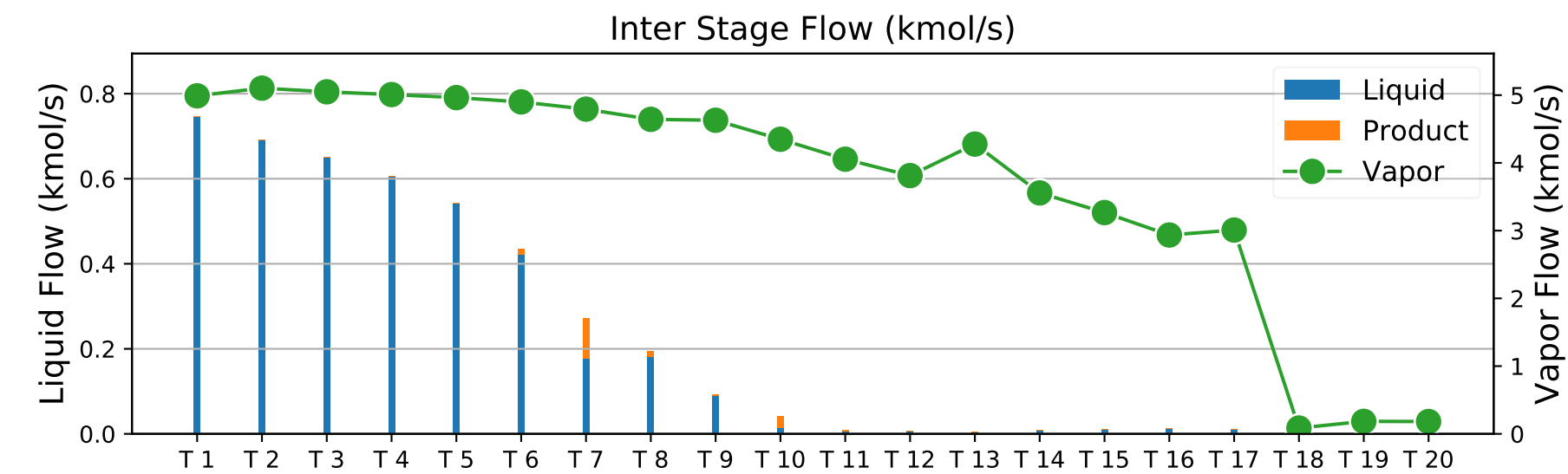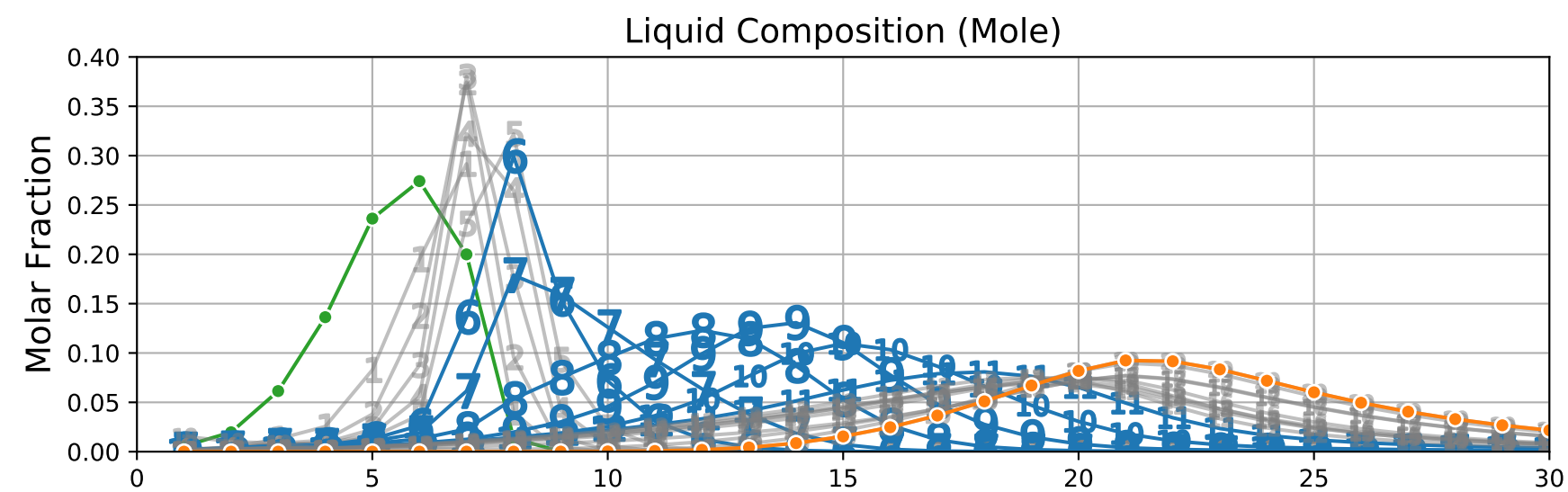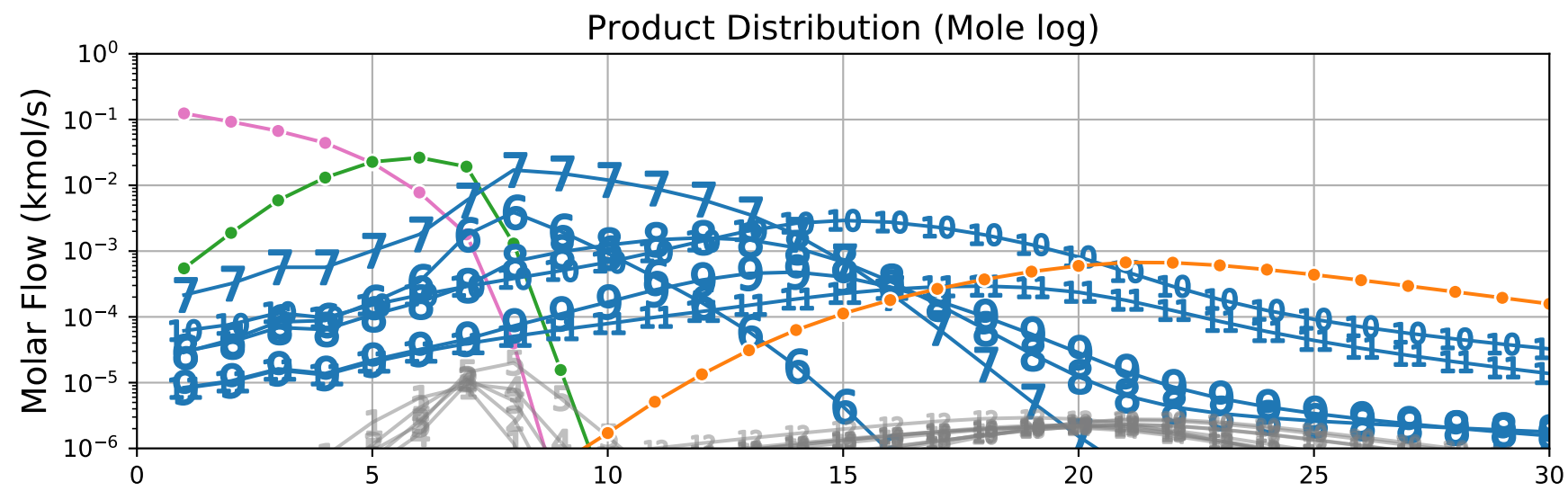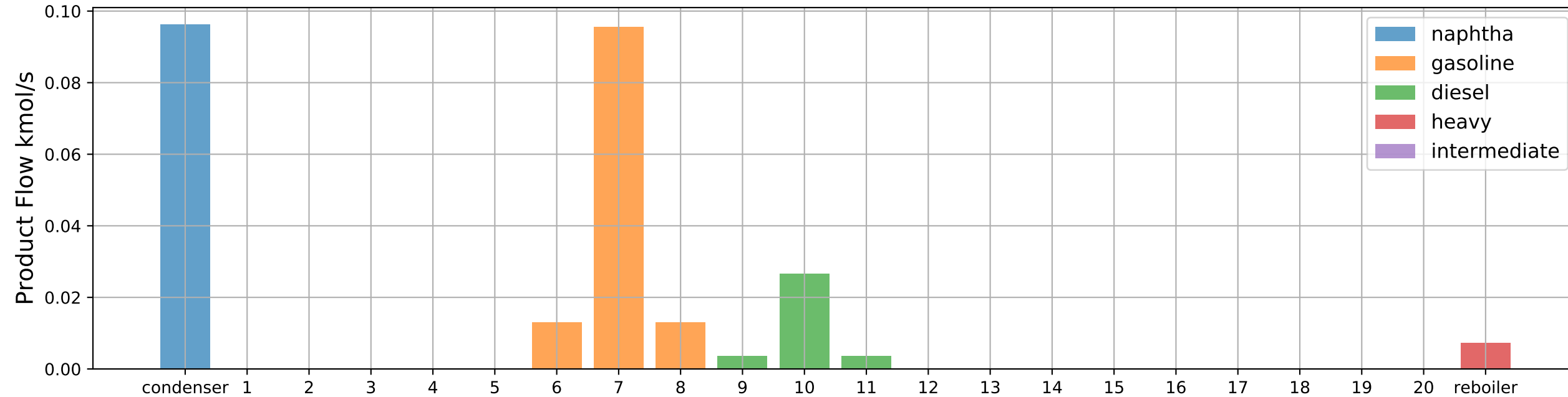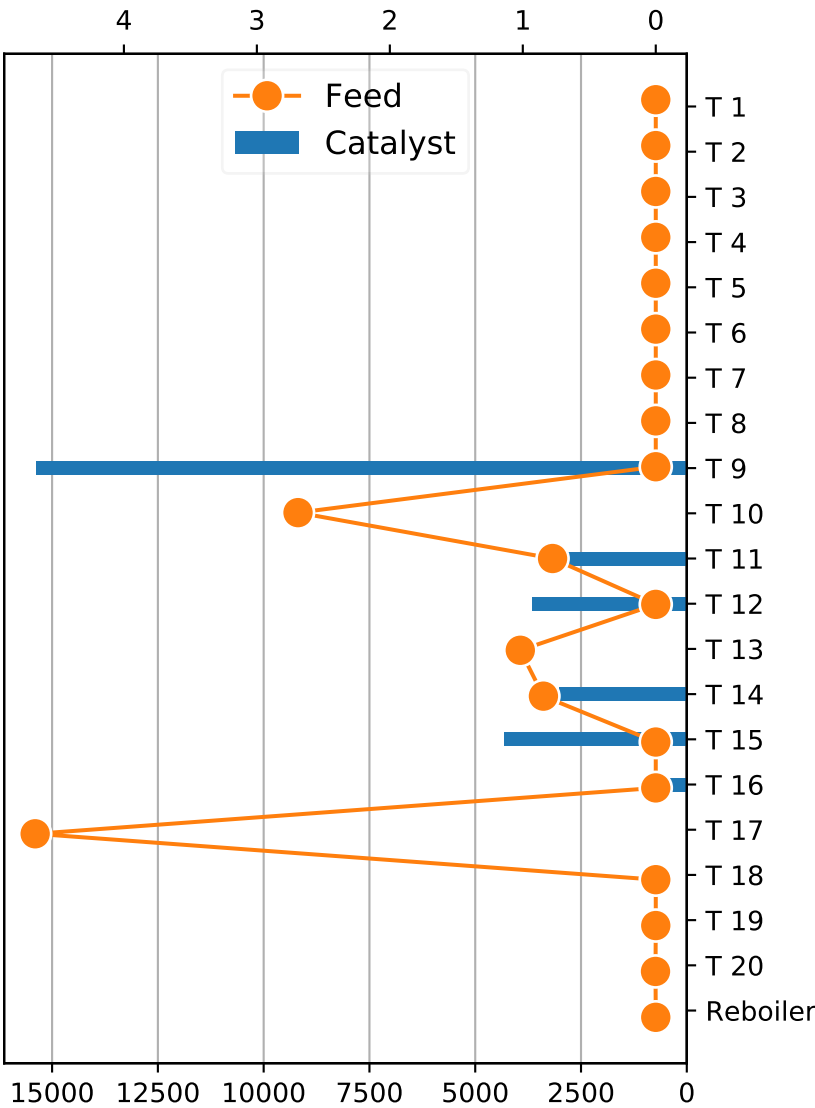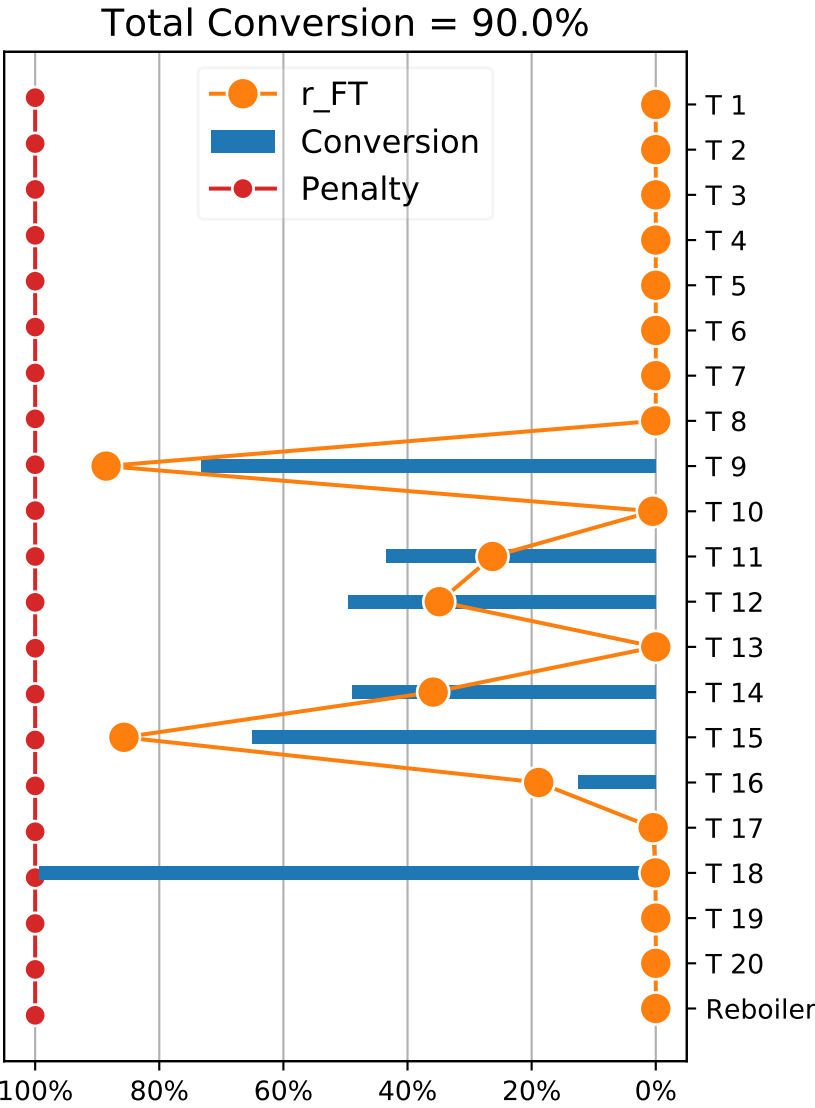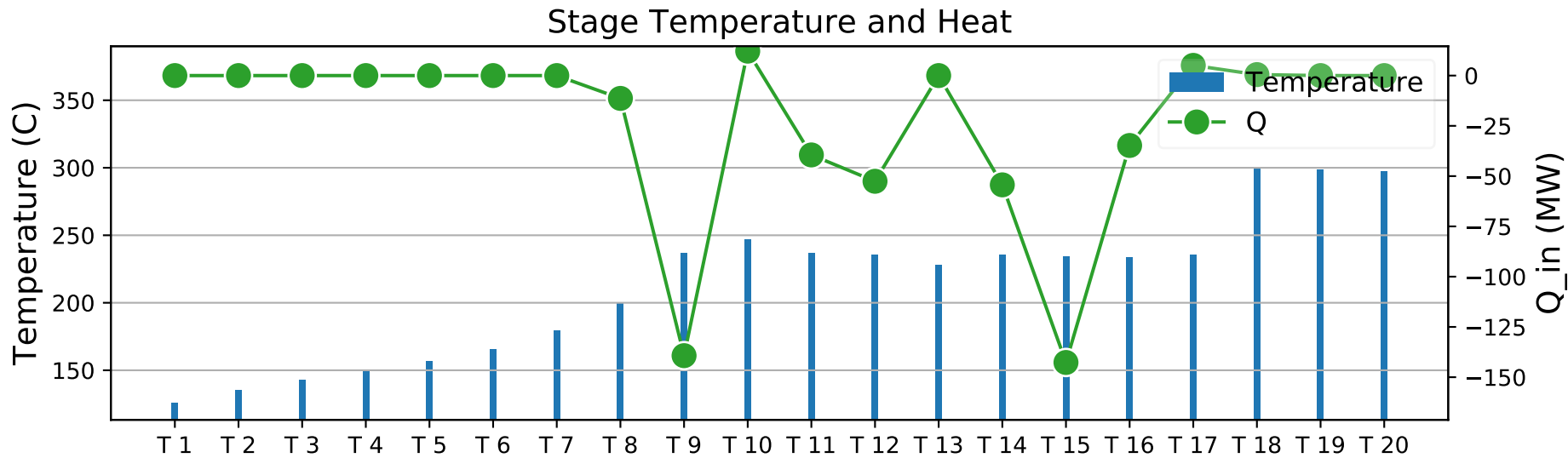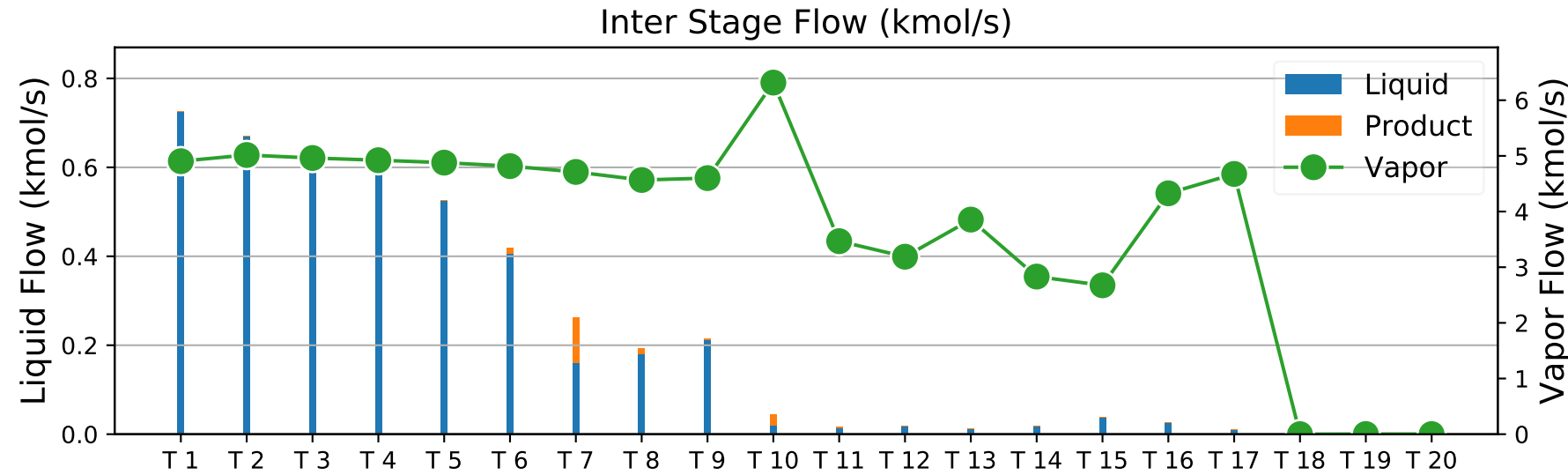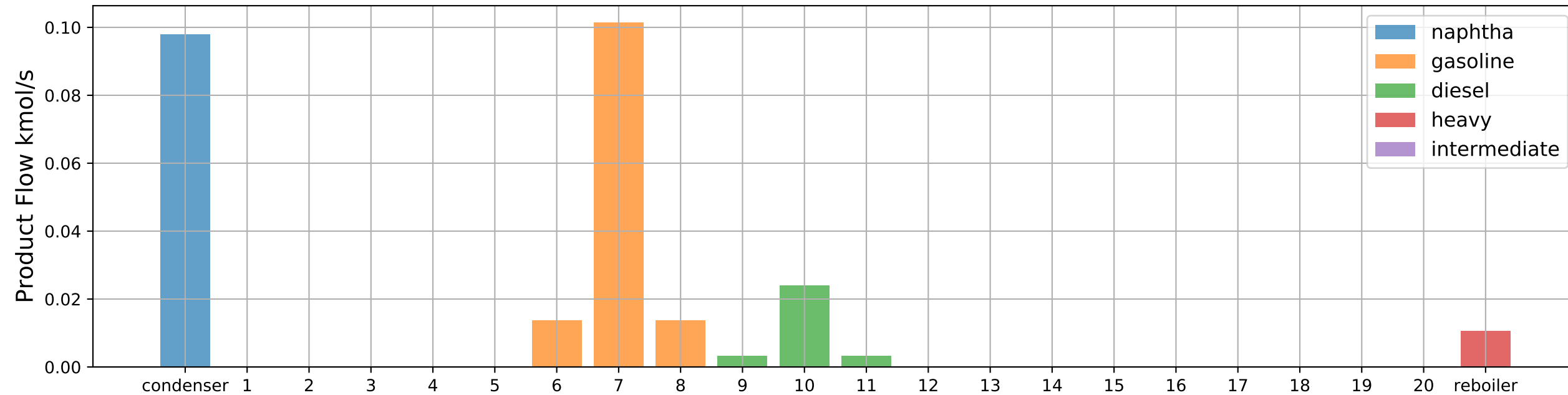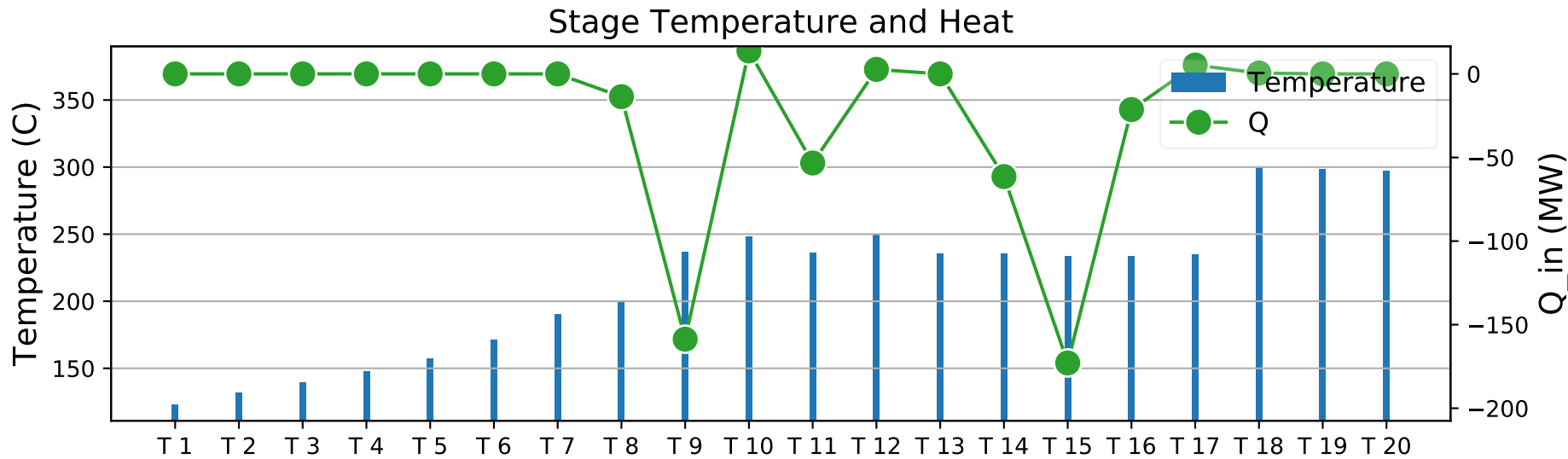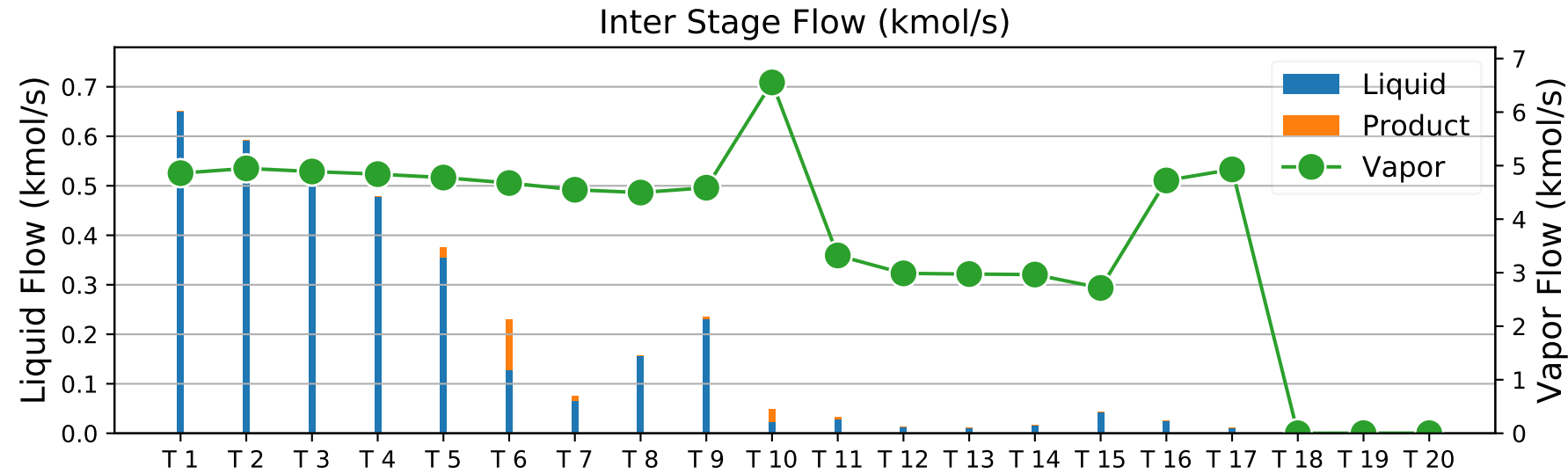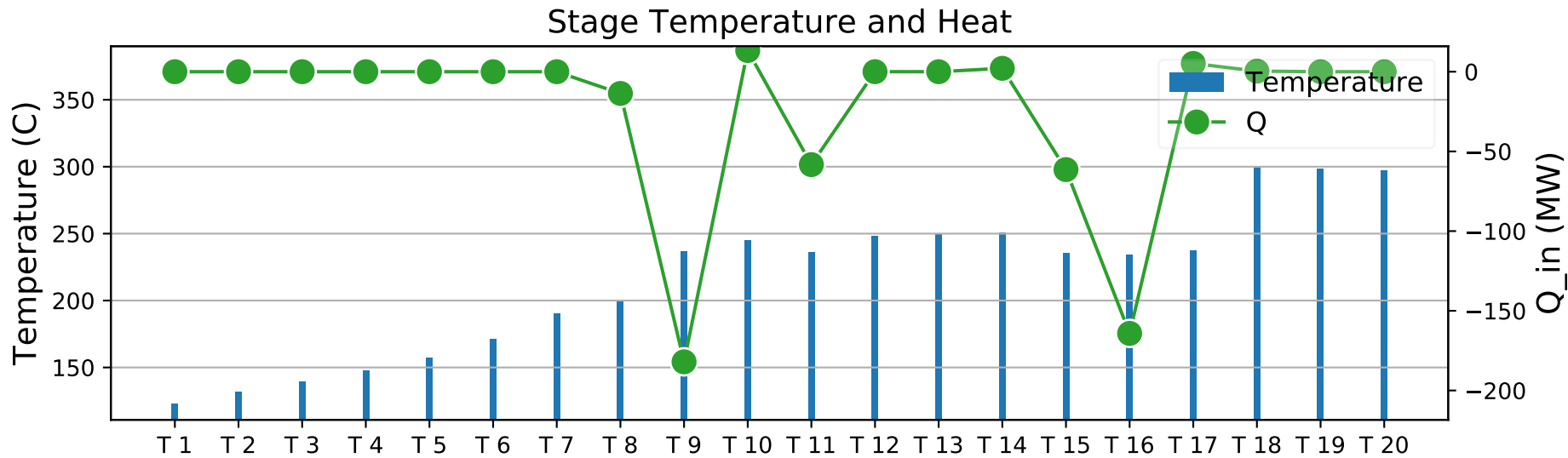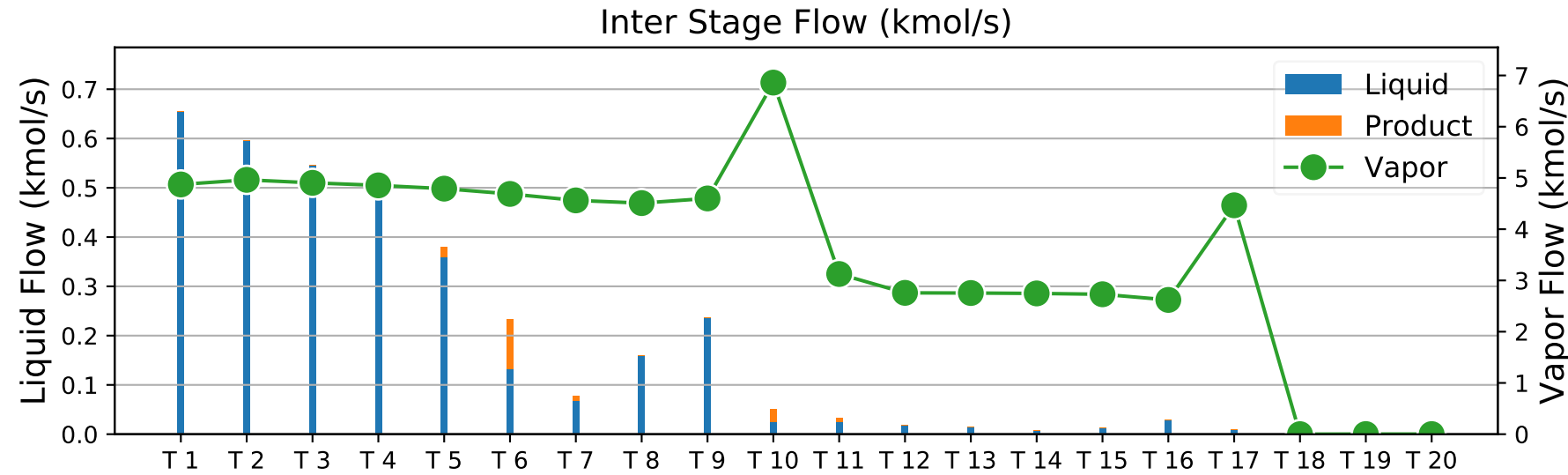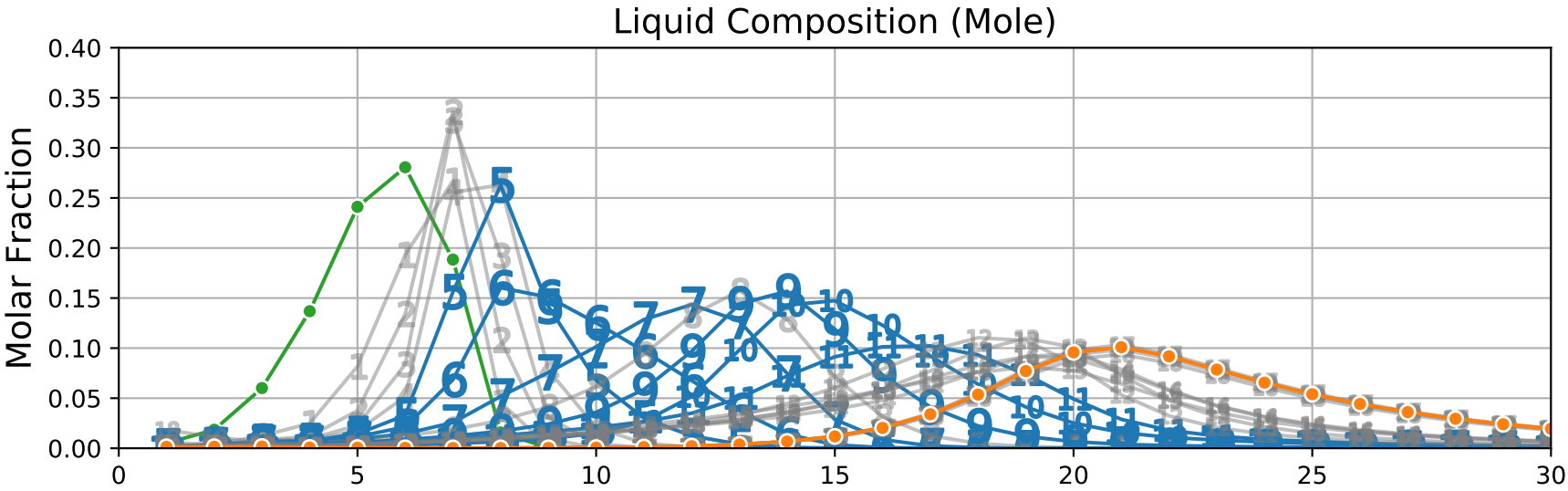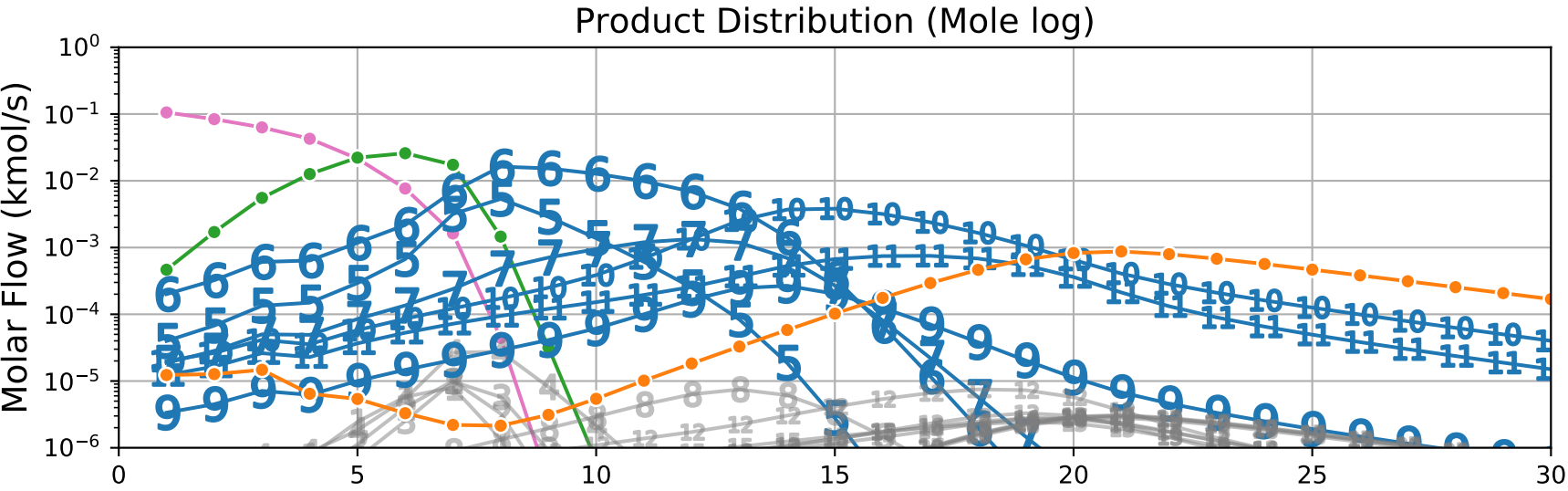DDF Product Distribution