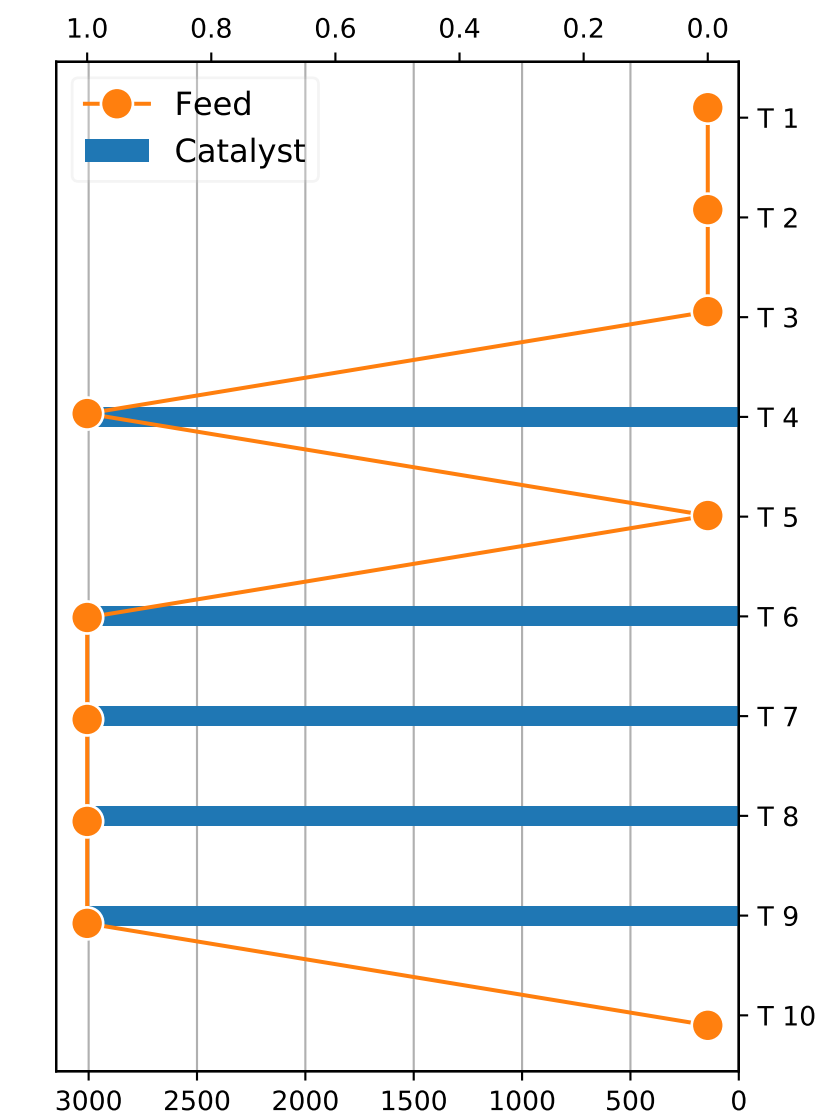
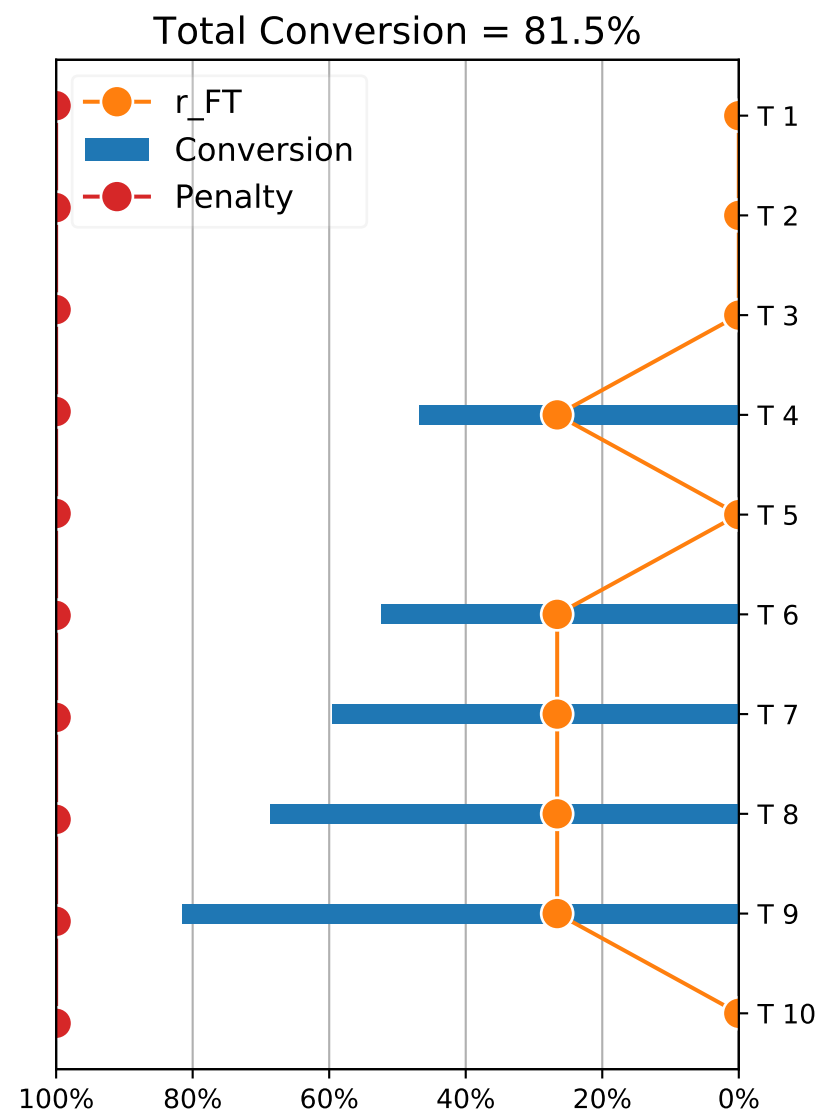
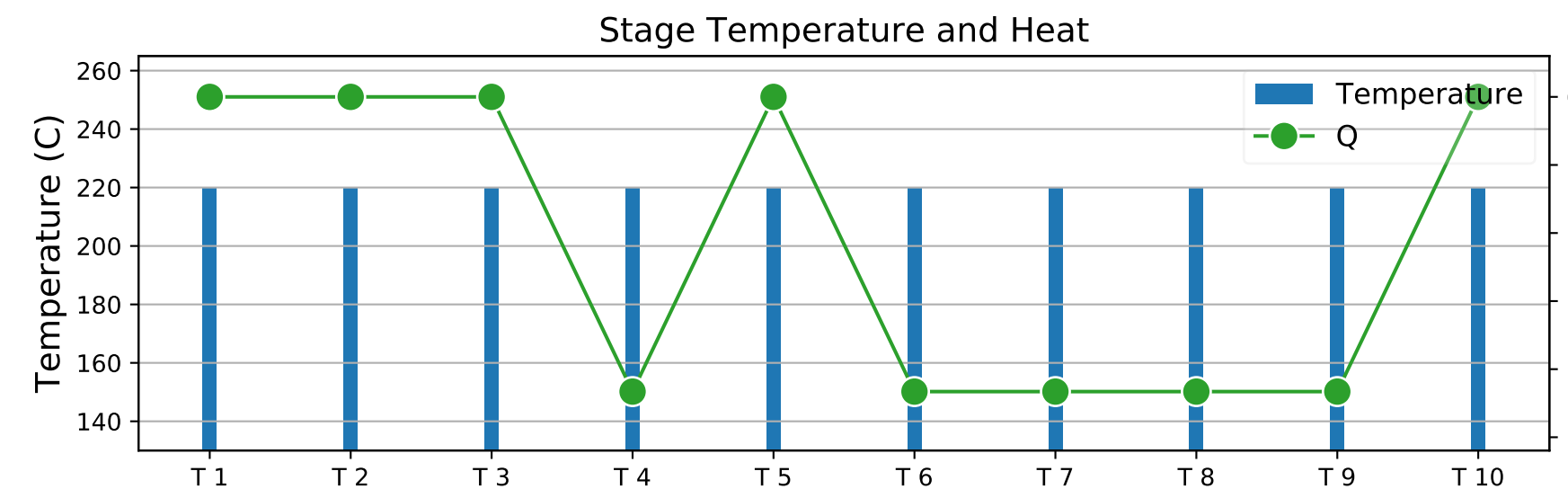
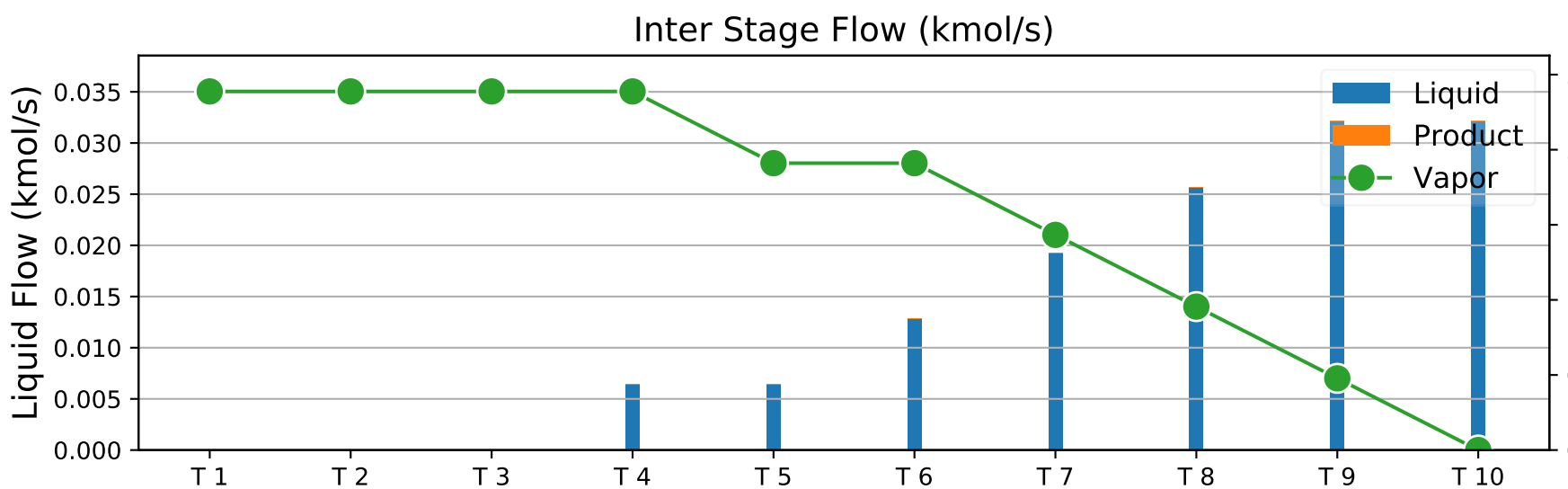
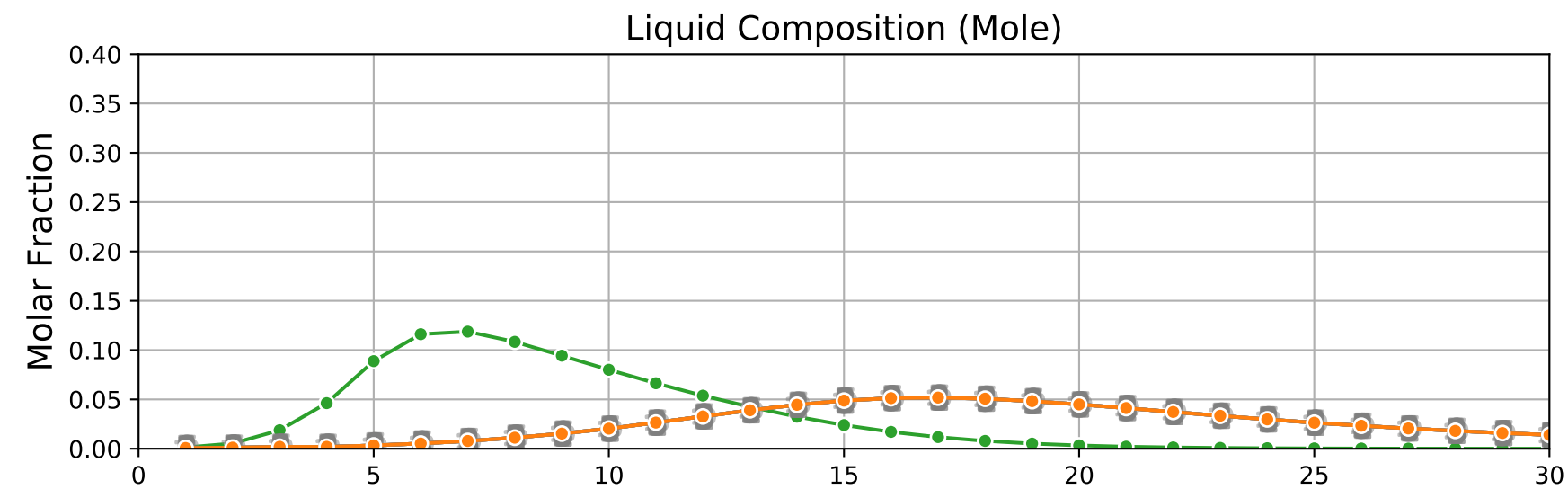
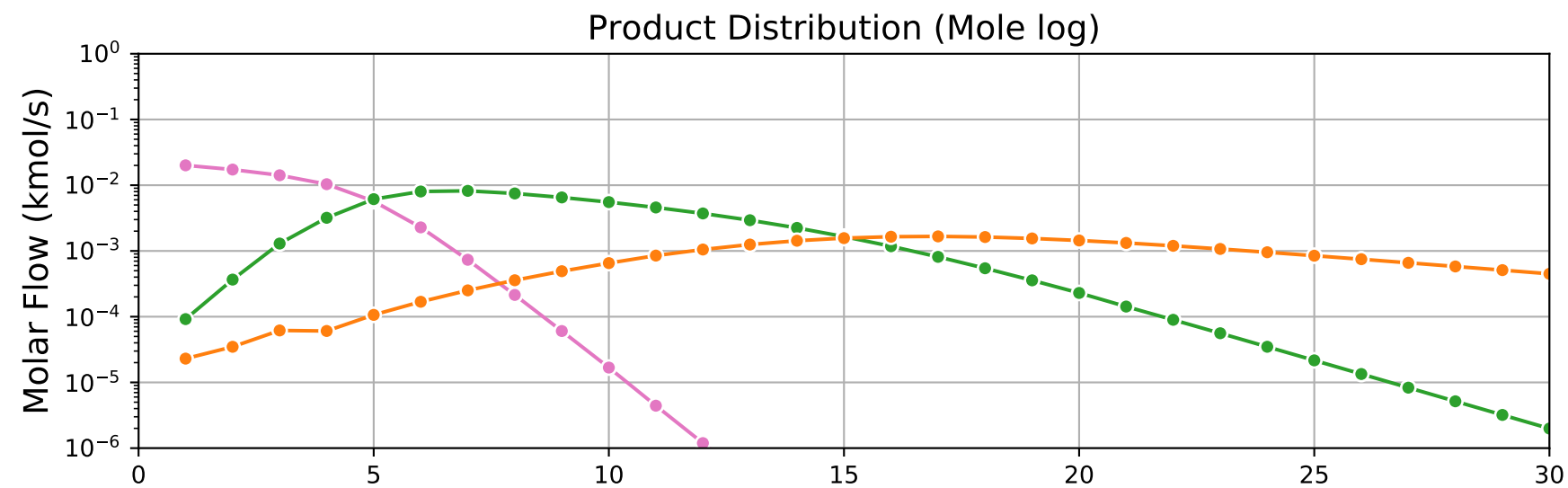
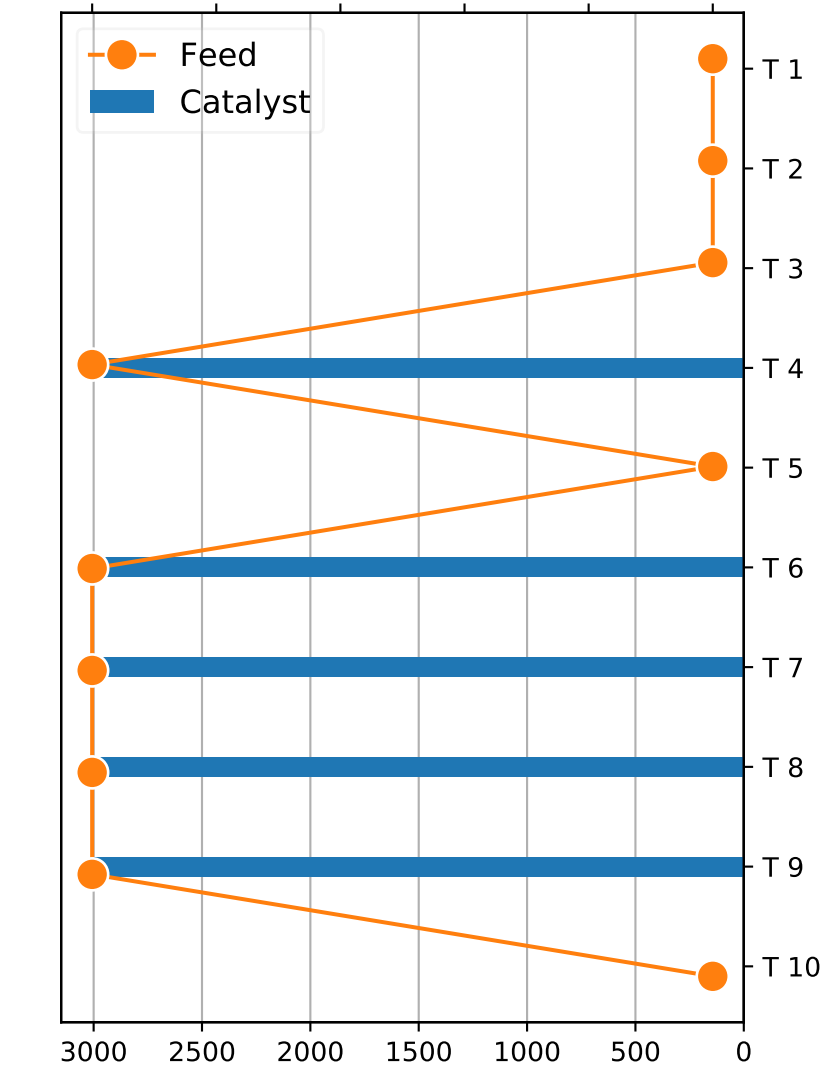
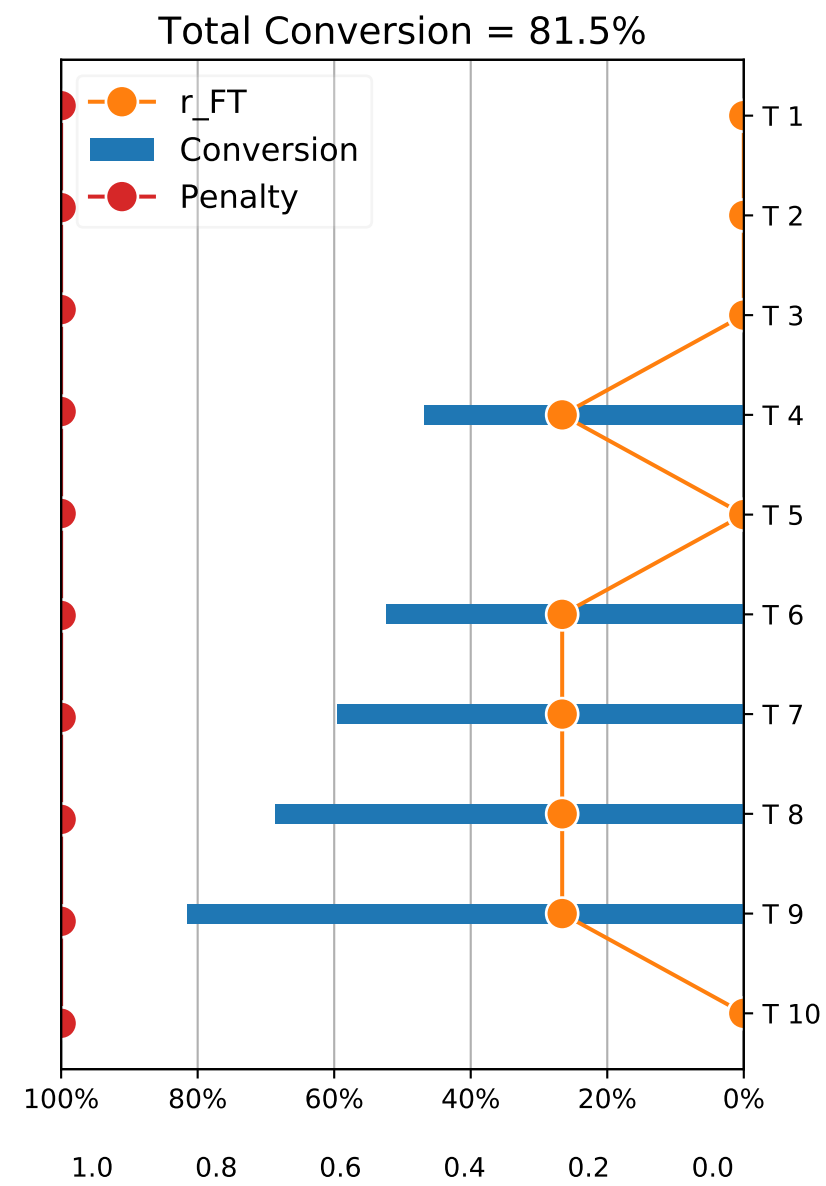
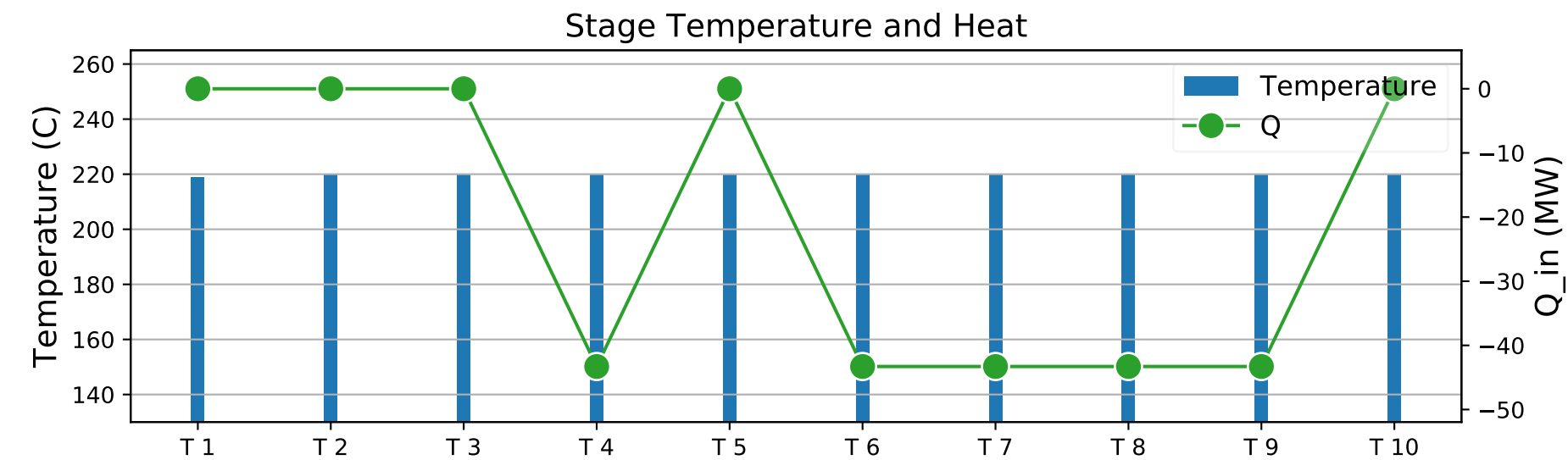
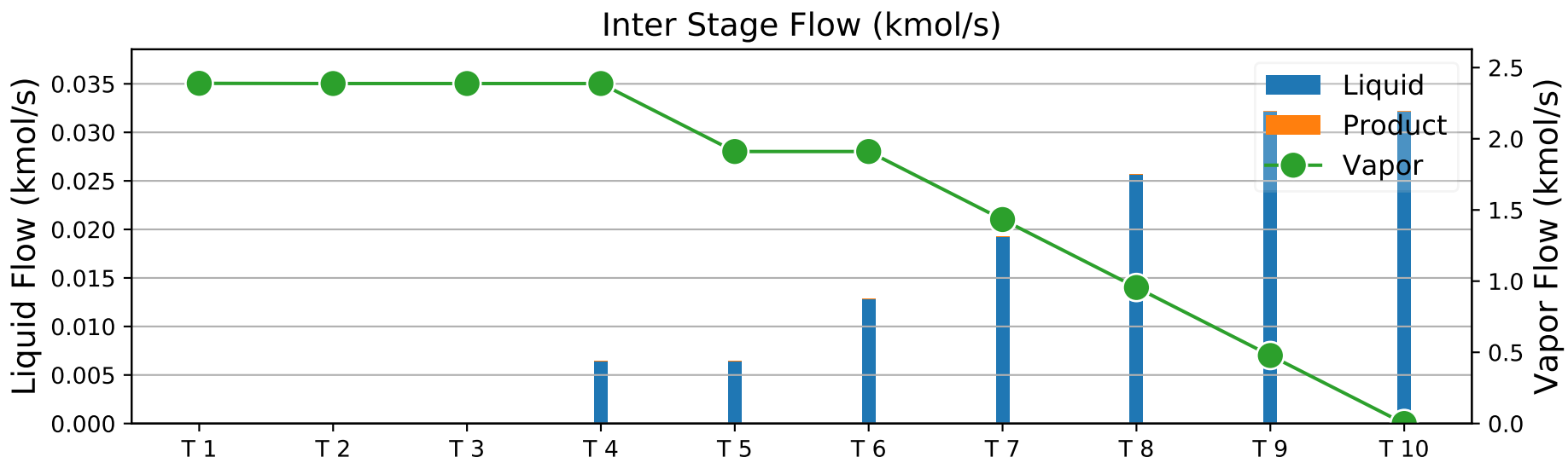
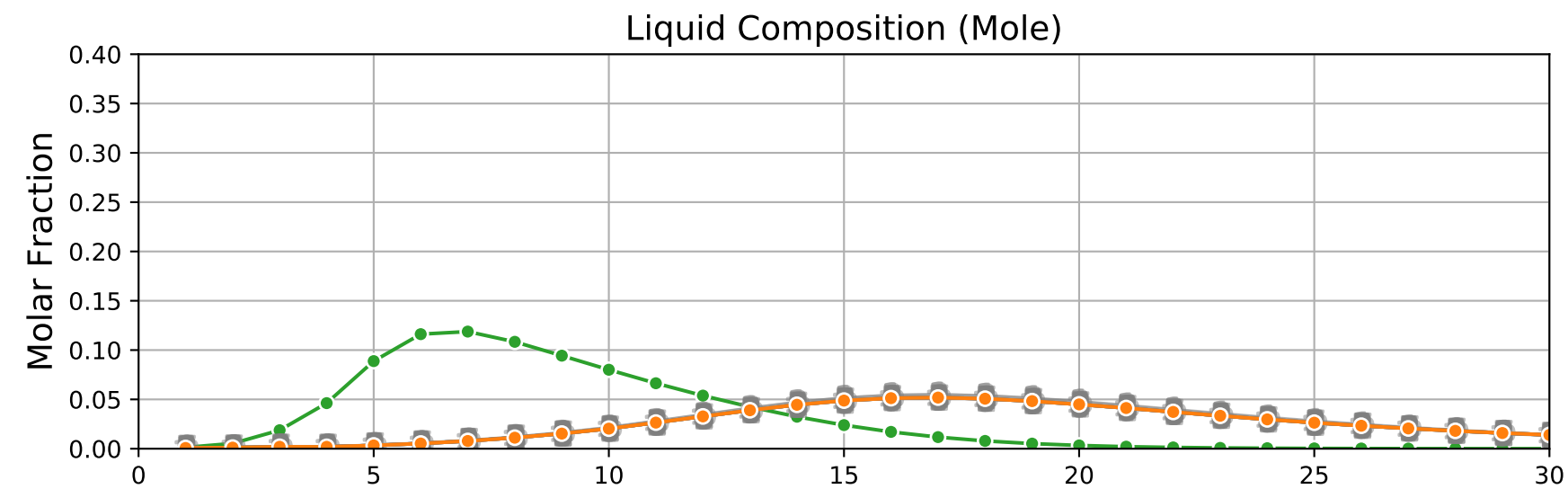
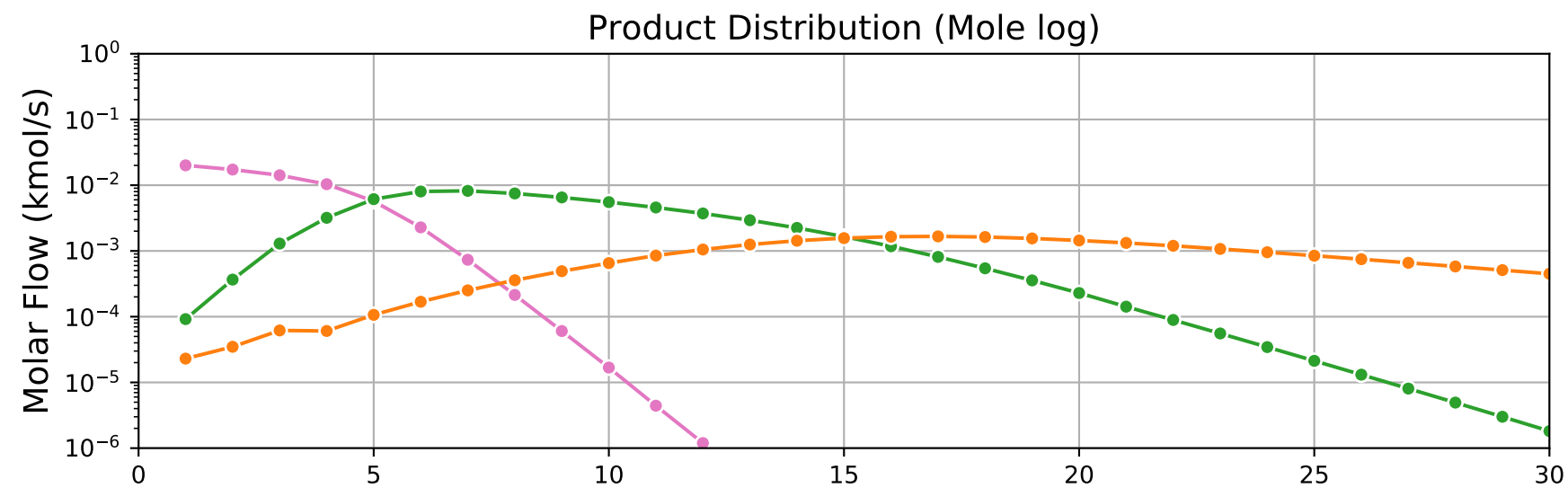


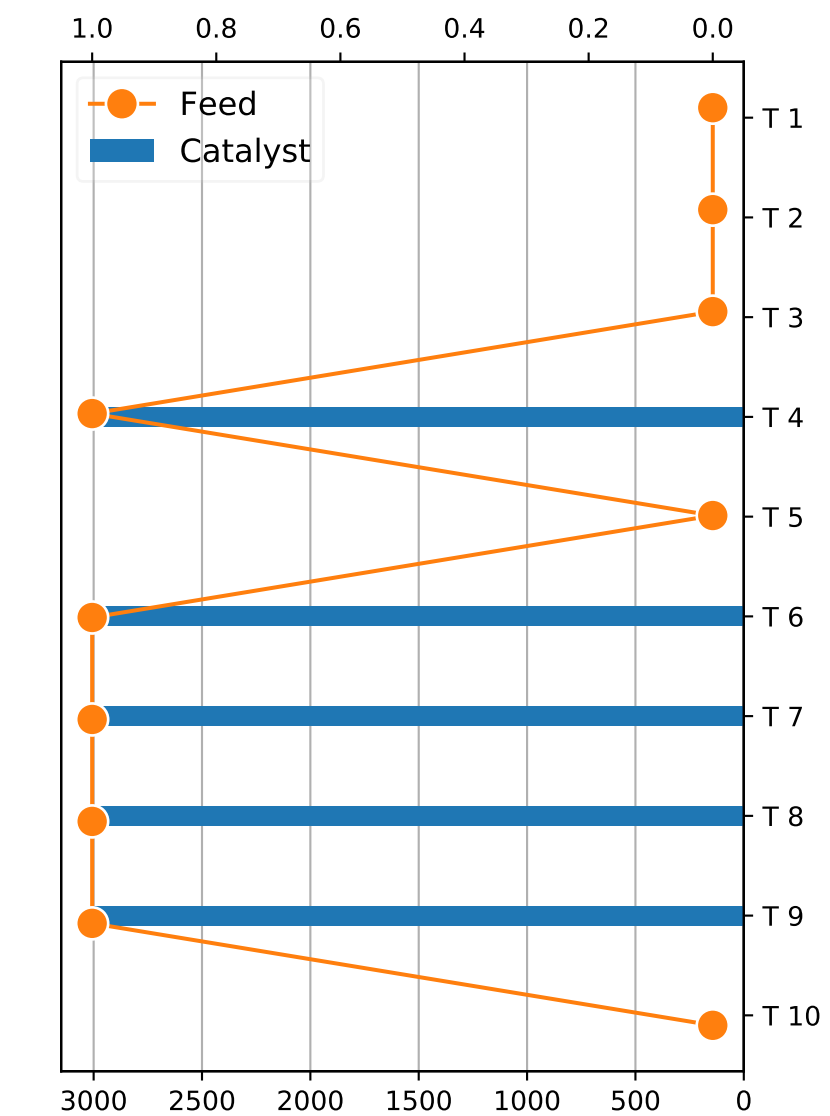
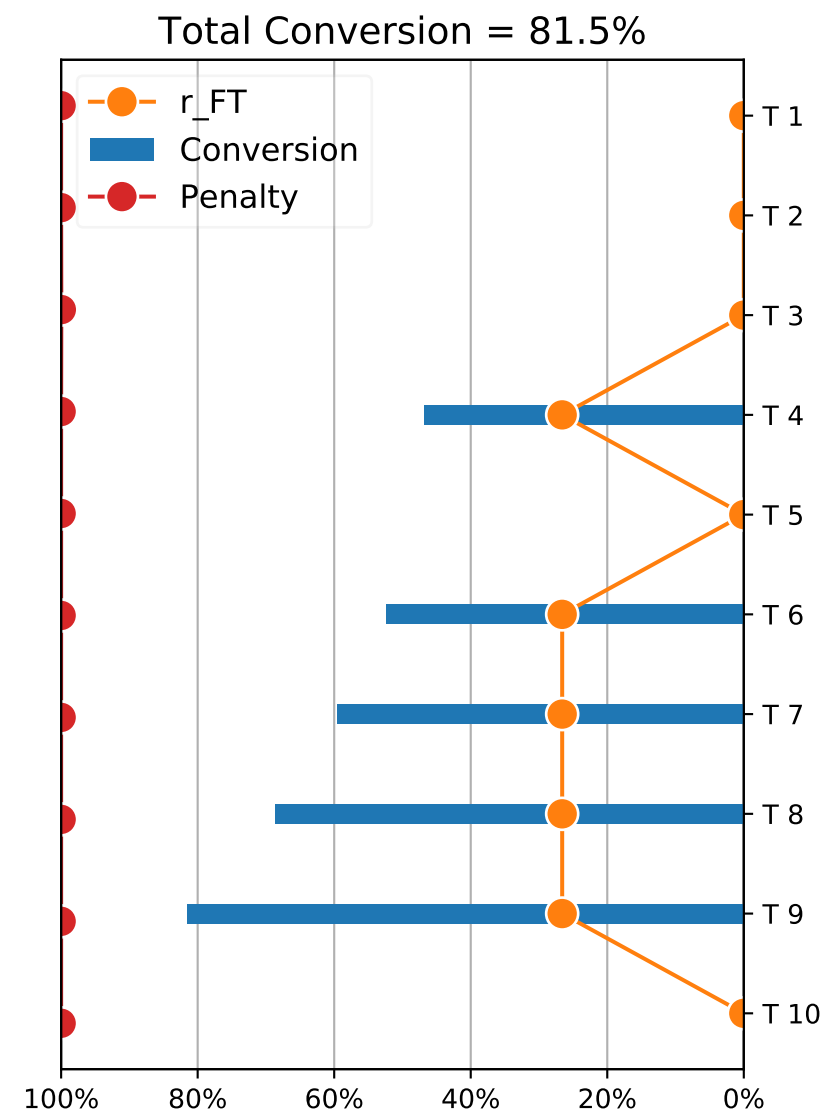
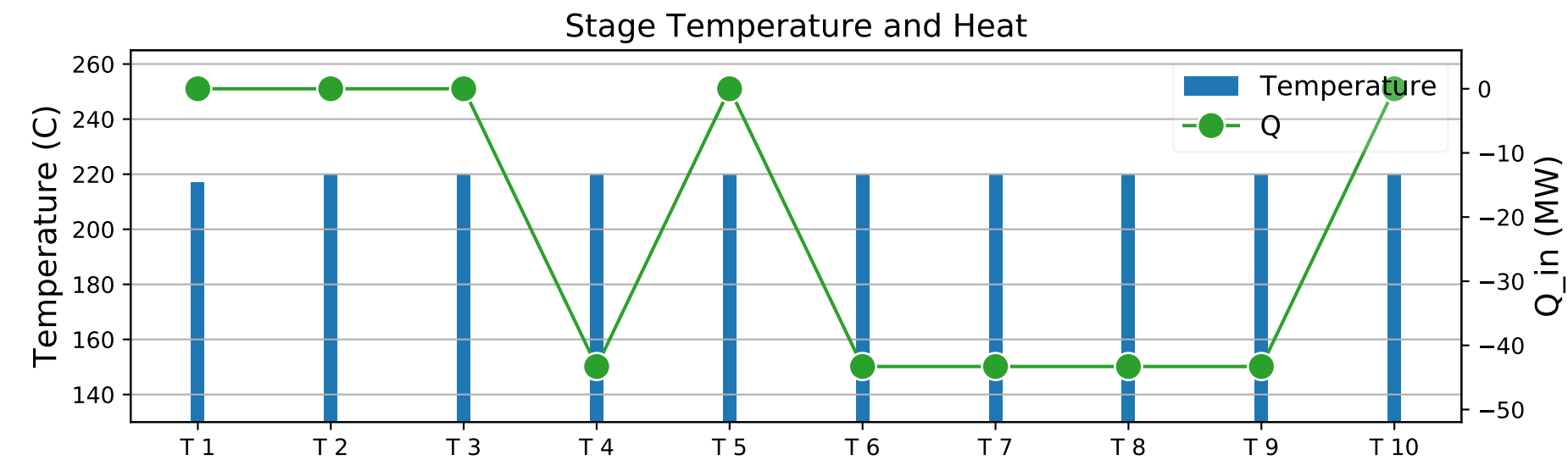
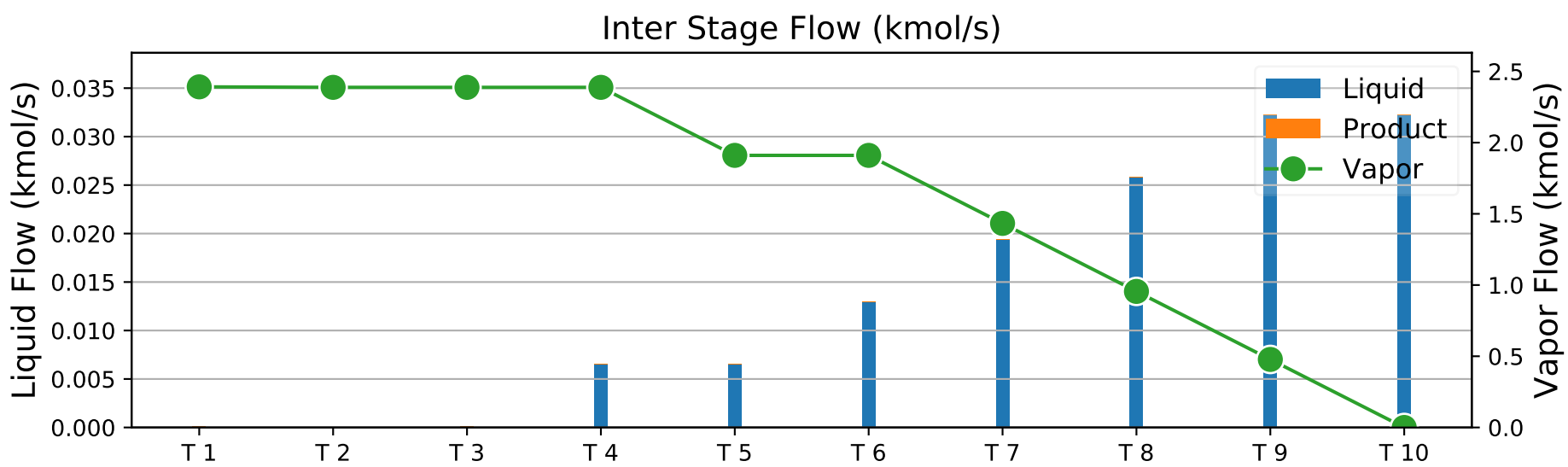
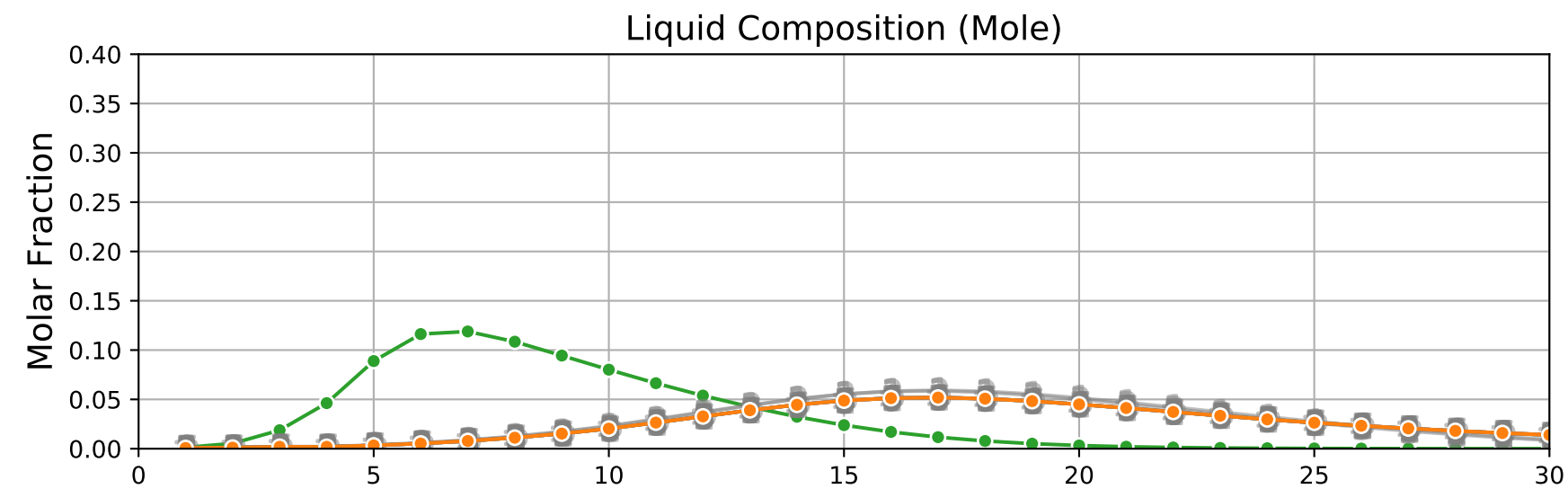
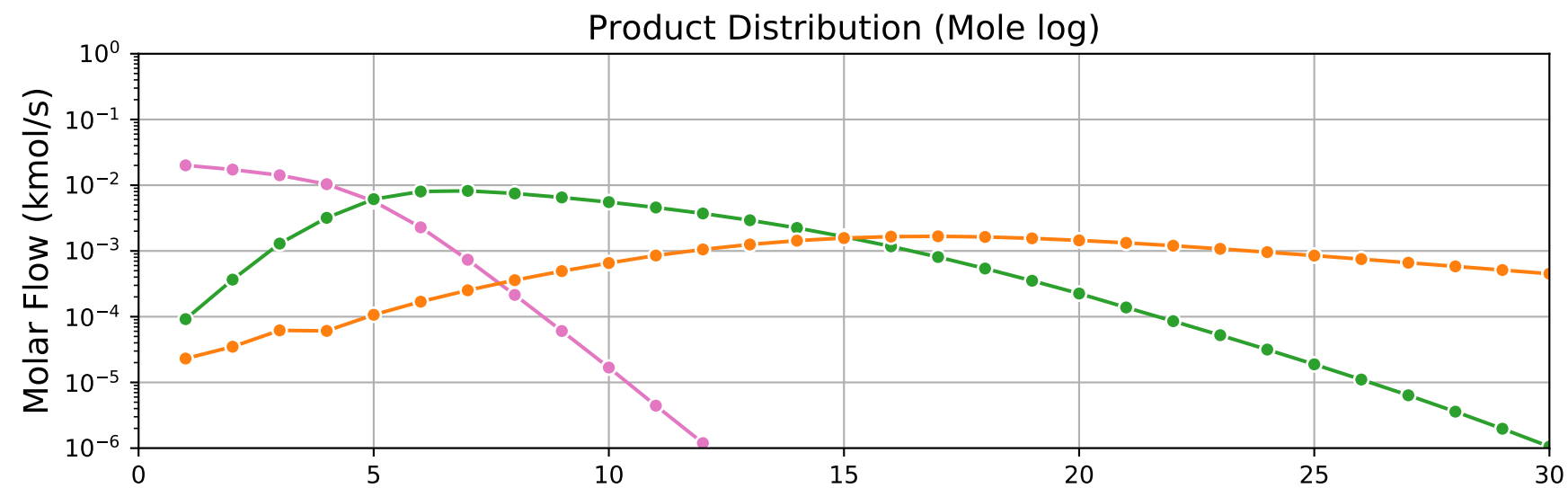
> Initialized with no reflux and reboil <



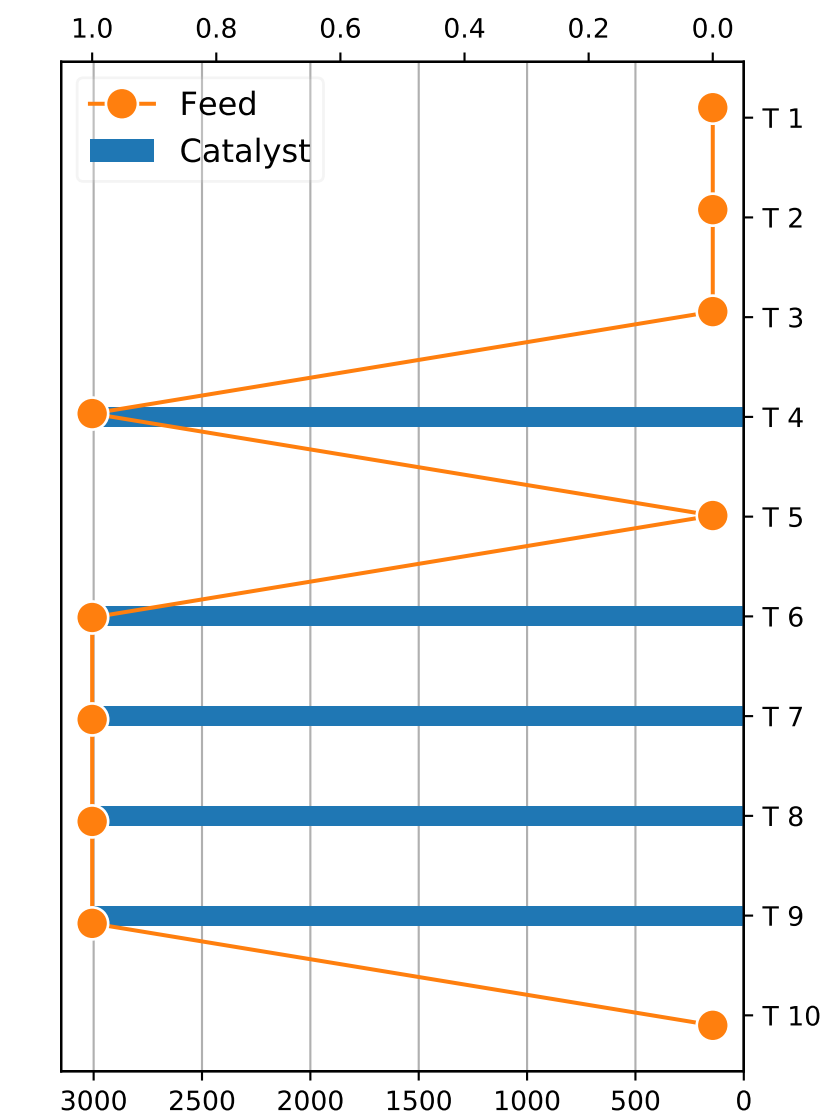
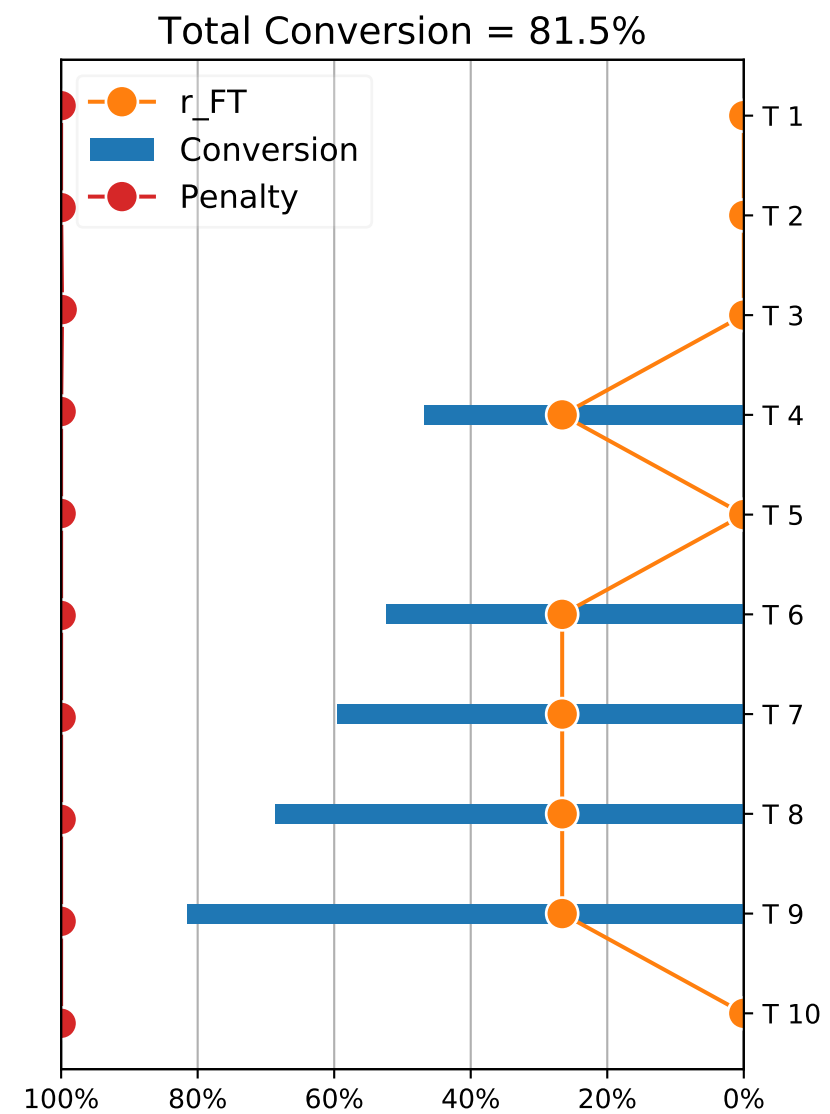
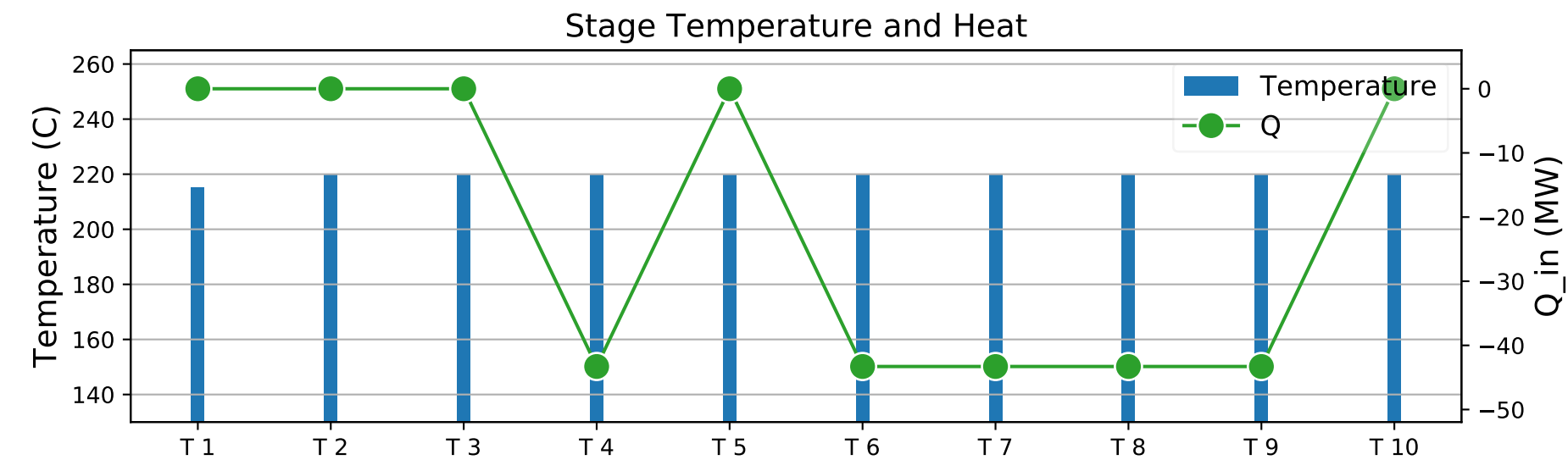
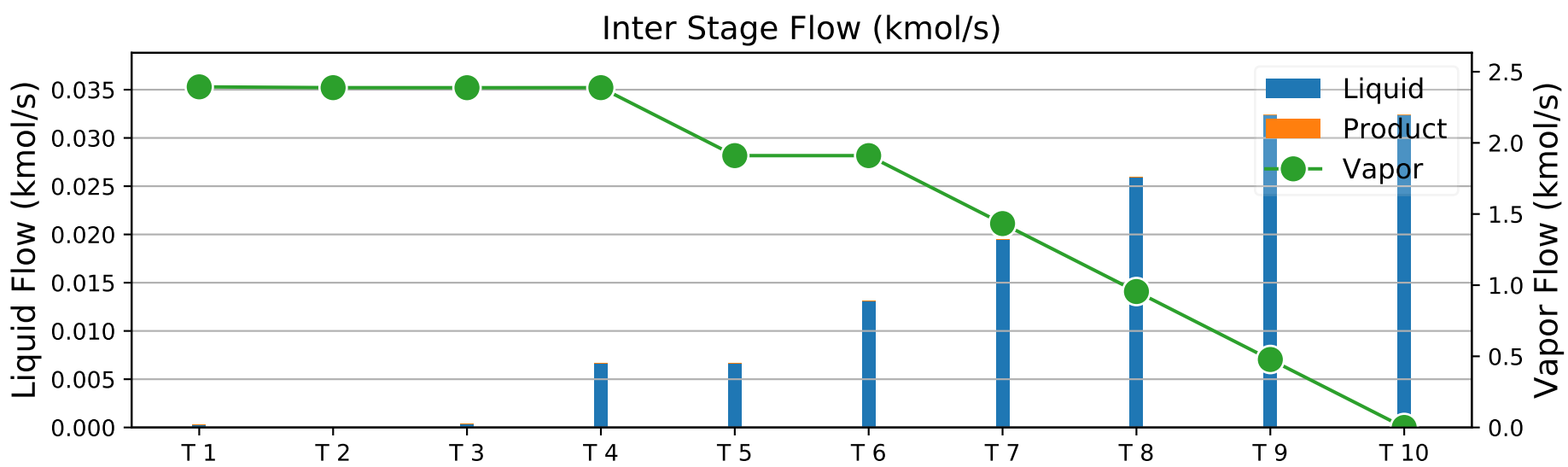
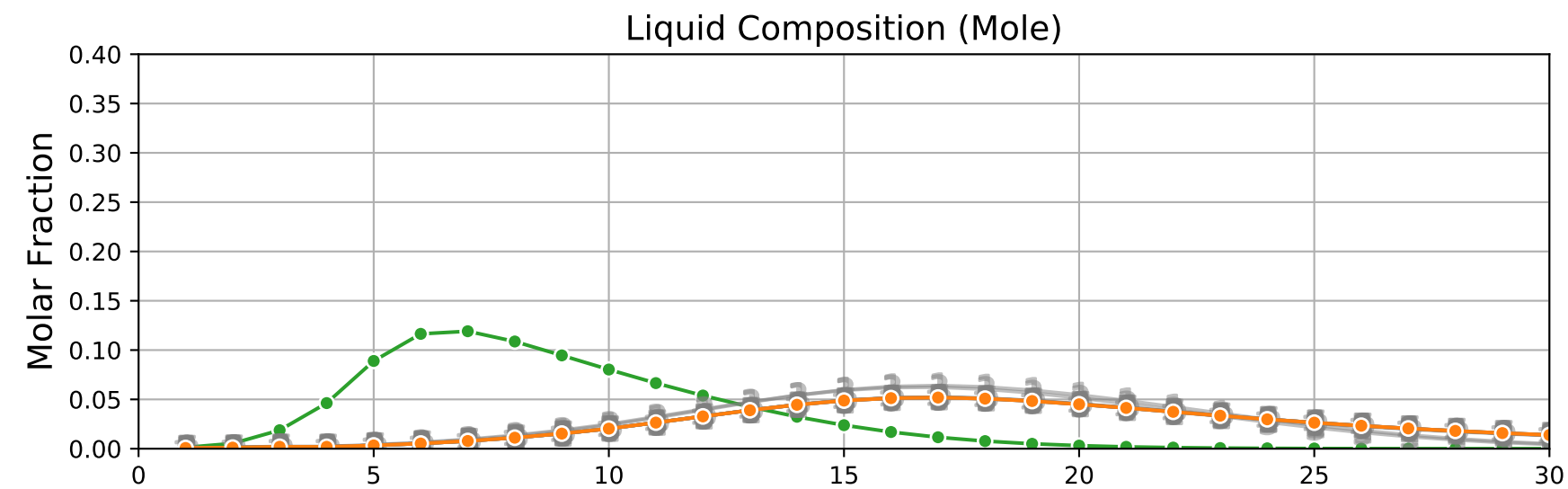
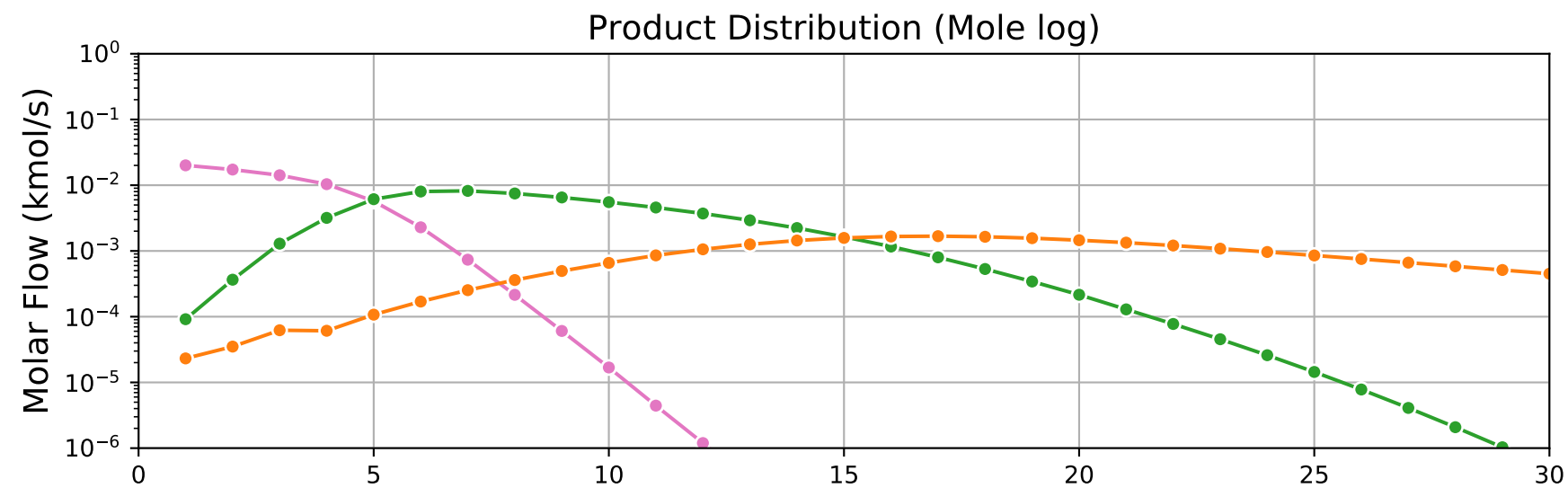
> Reflux PR ratio = 0.98 <



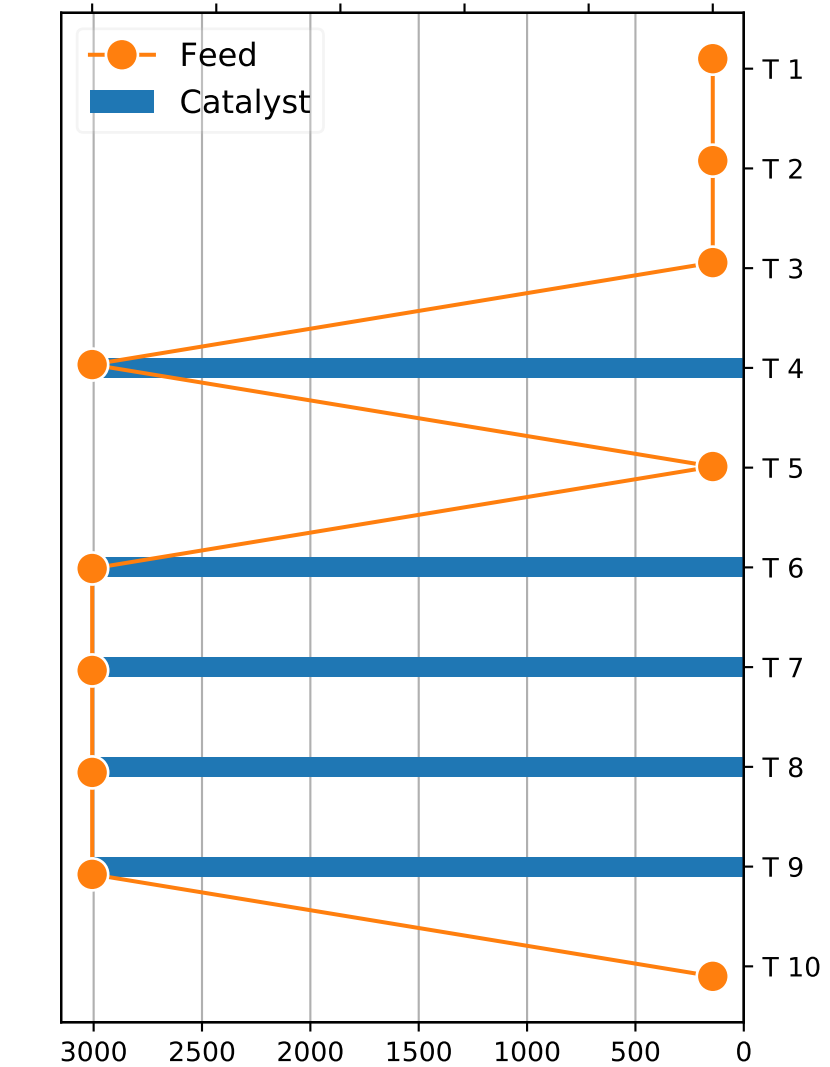
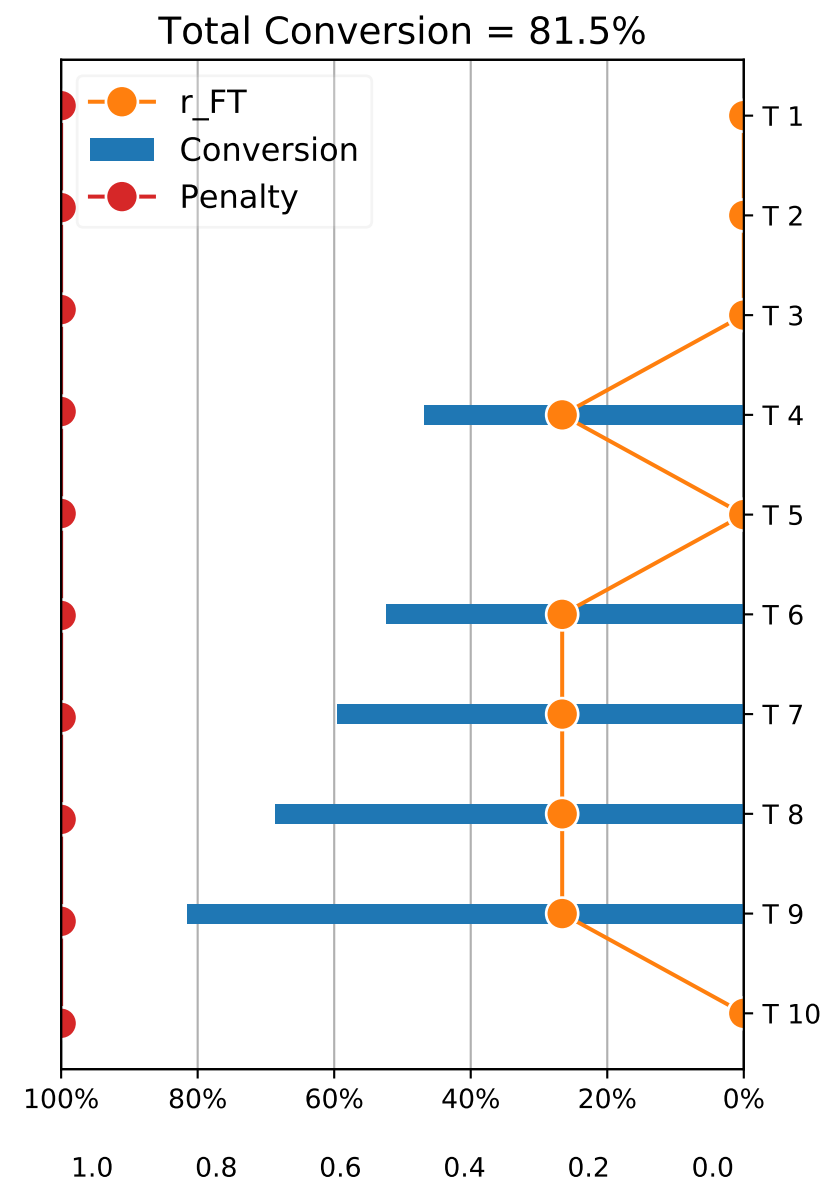
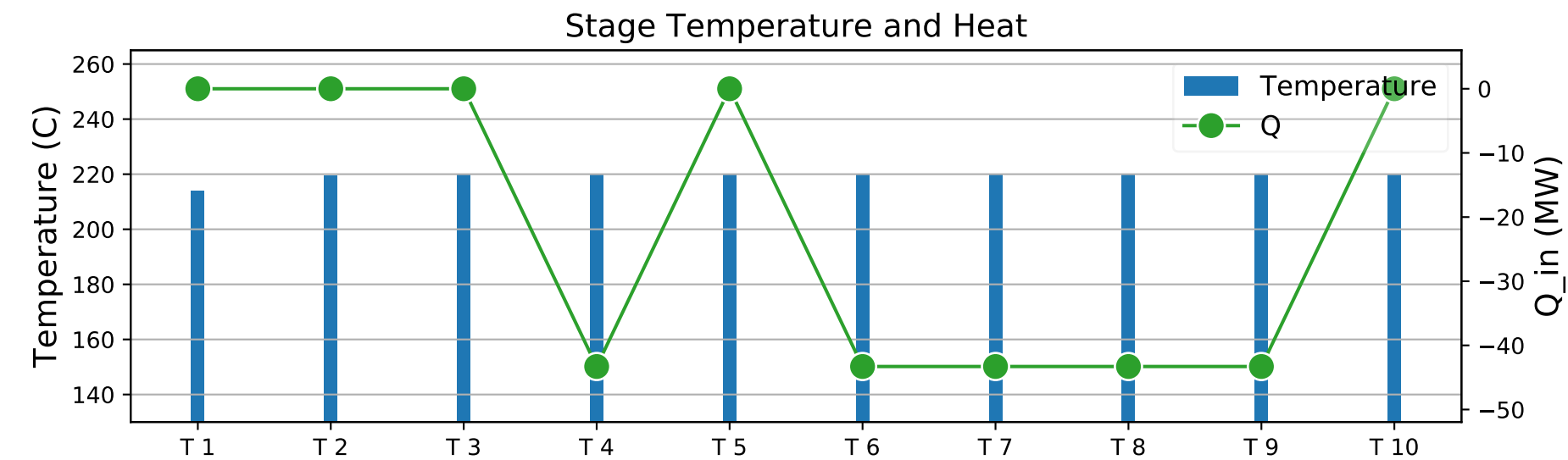
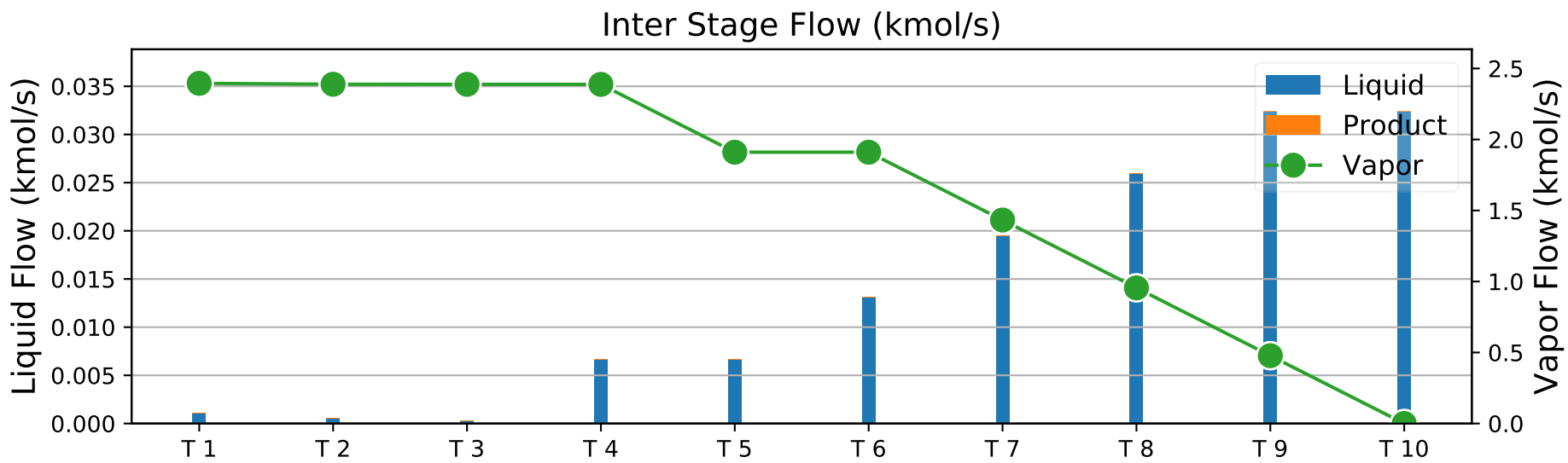
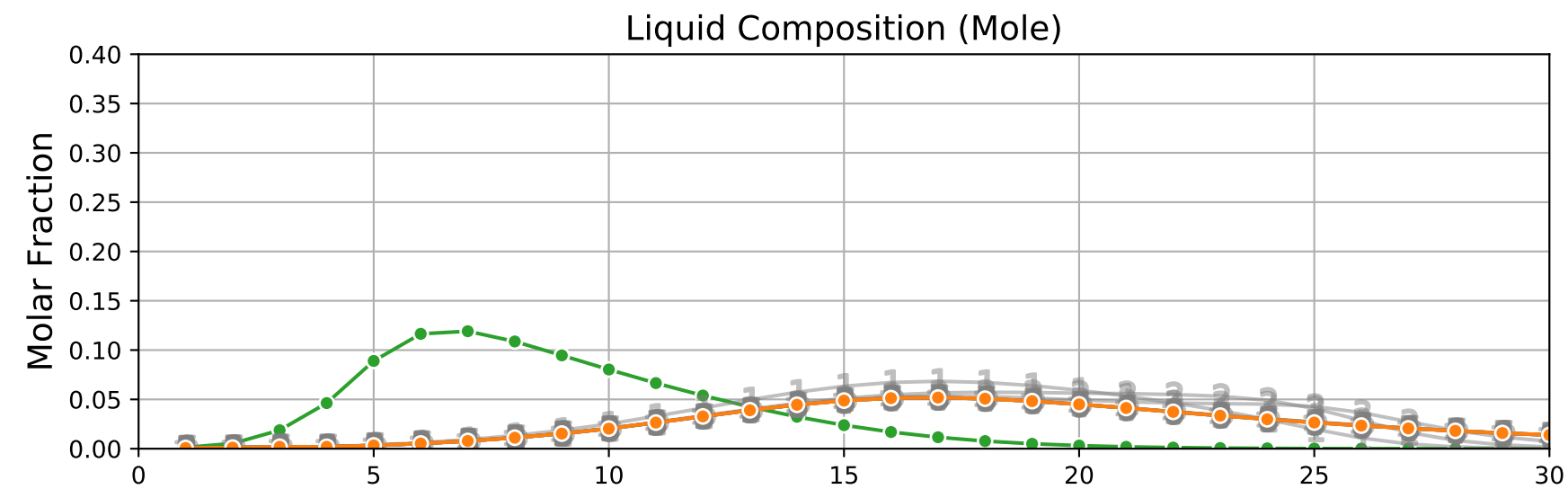
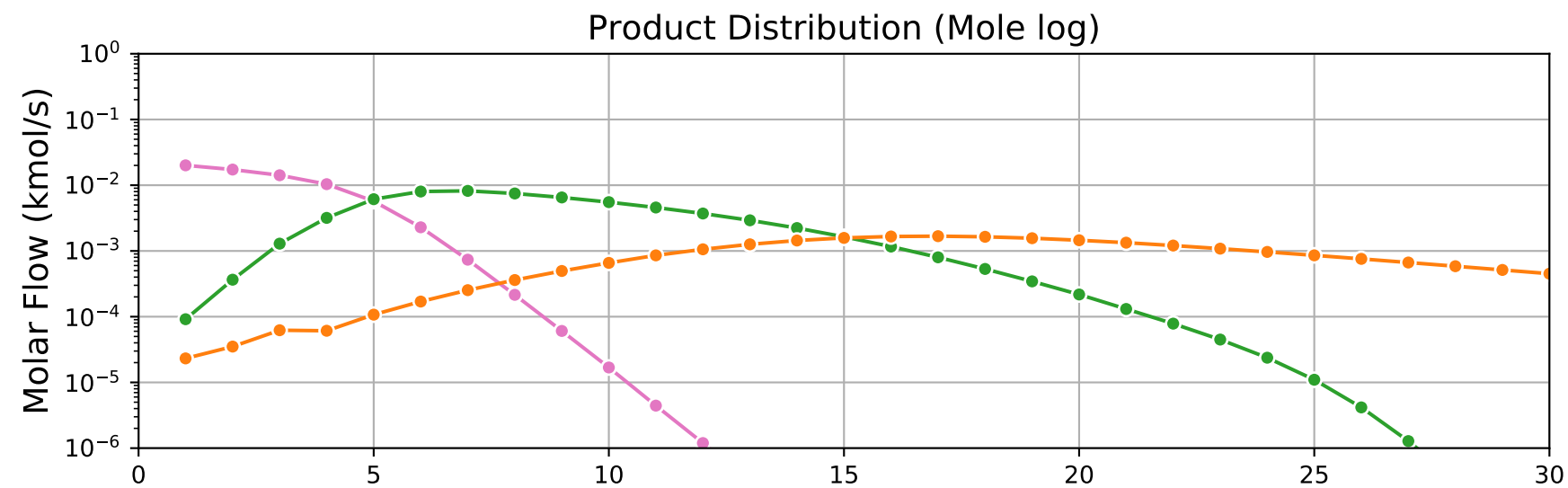
> Reflux PR ratio = 0.95 <



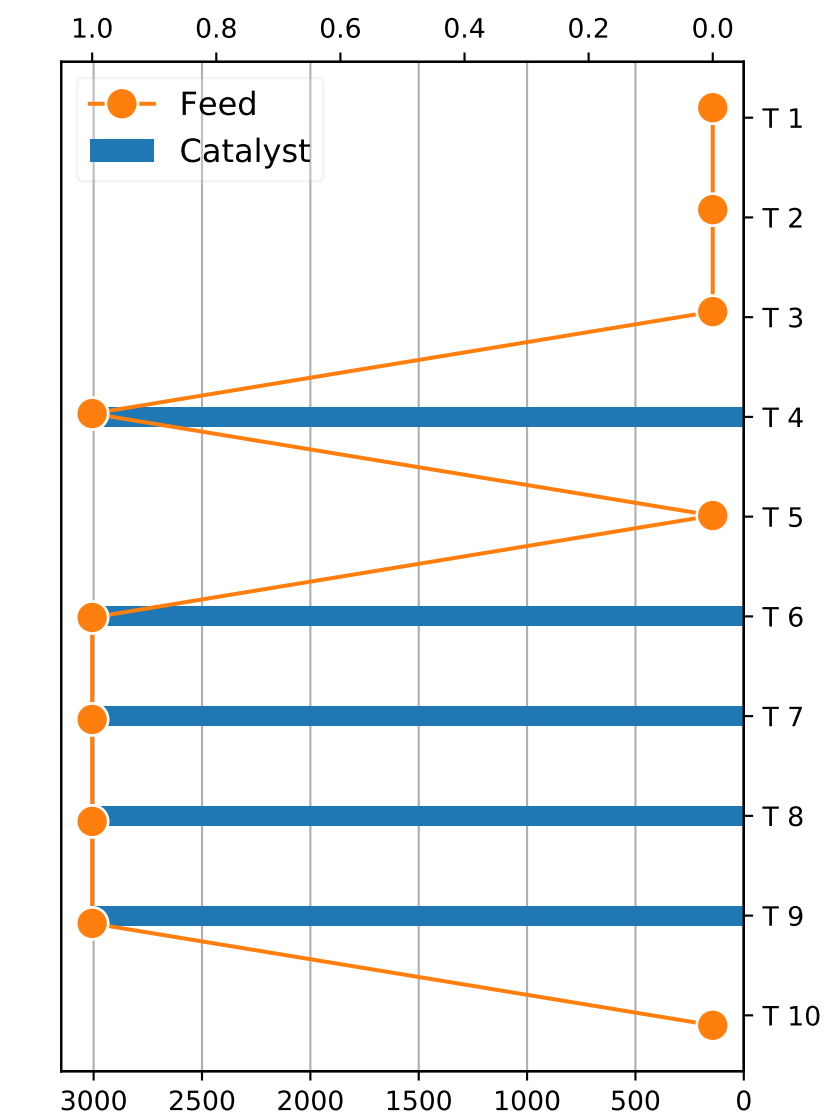
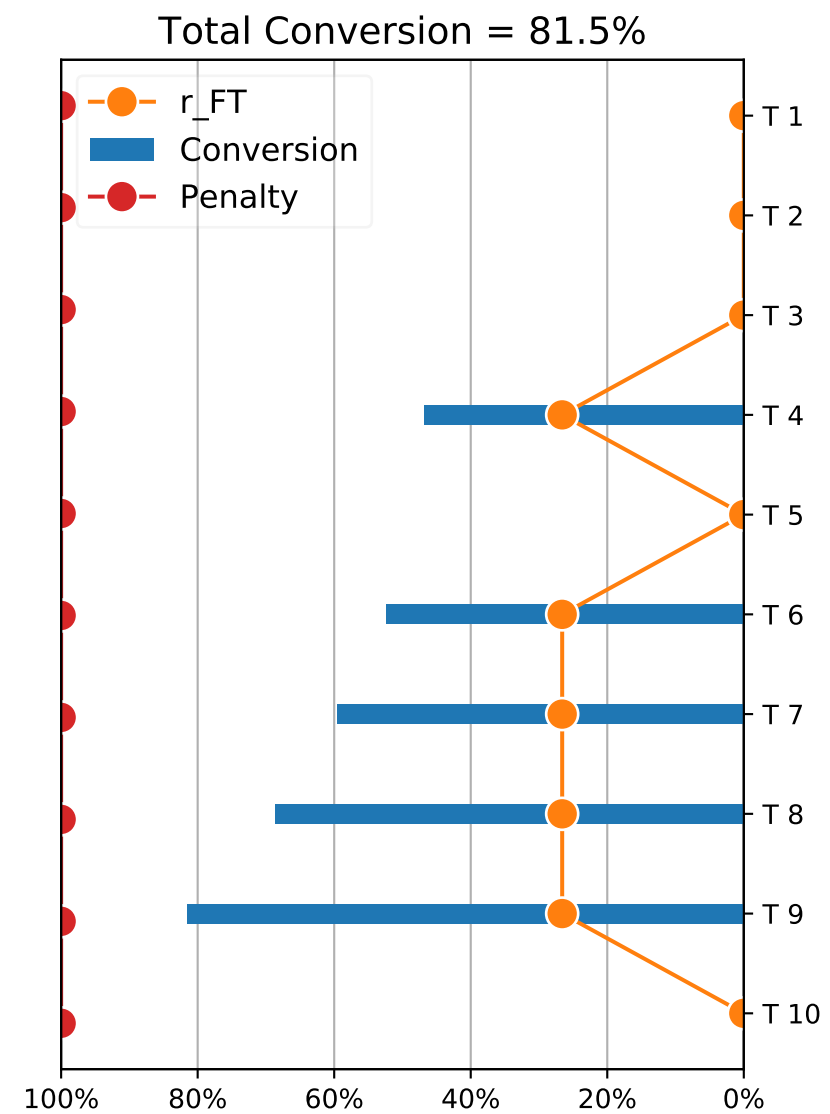
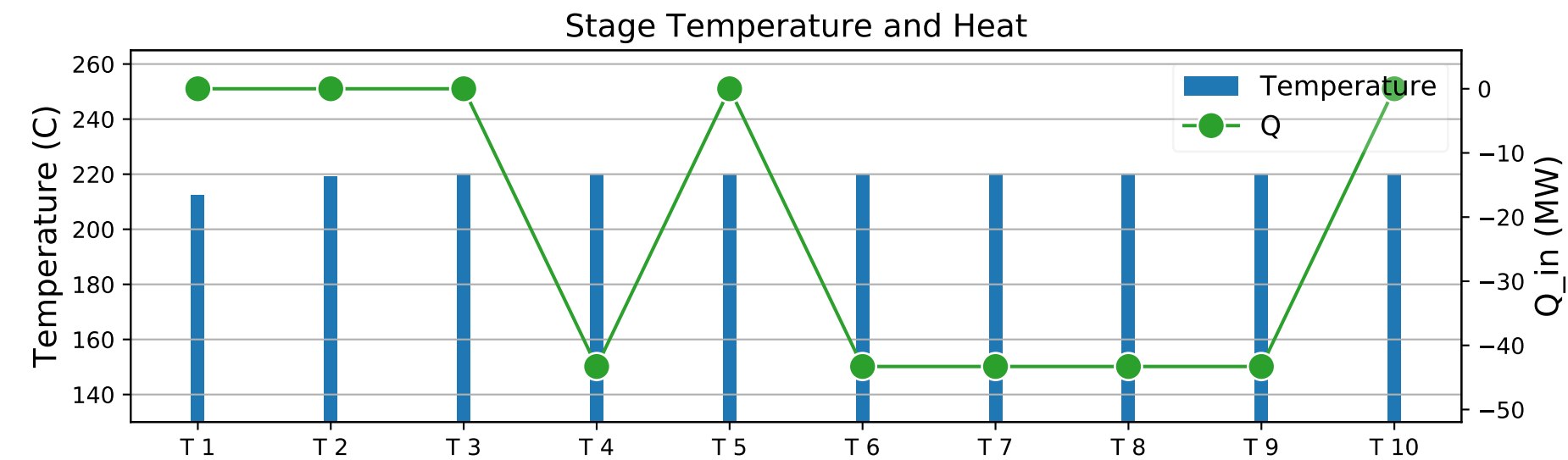
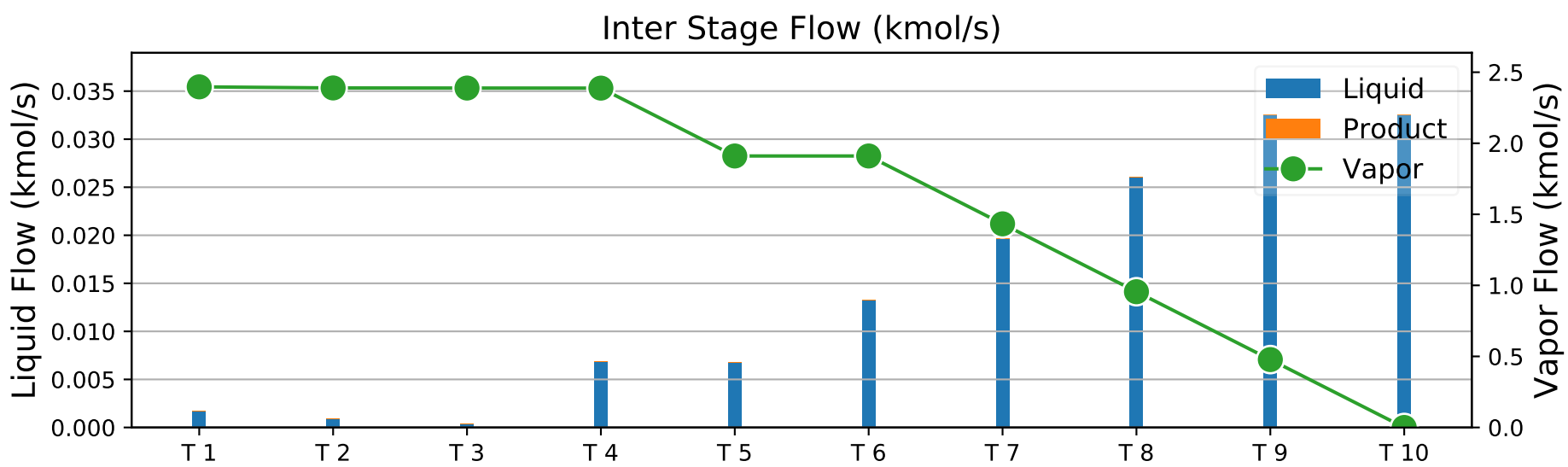
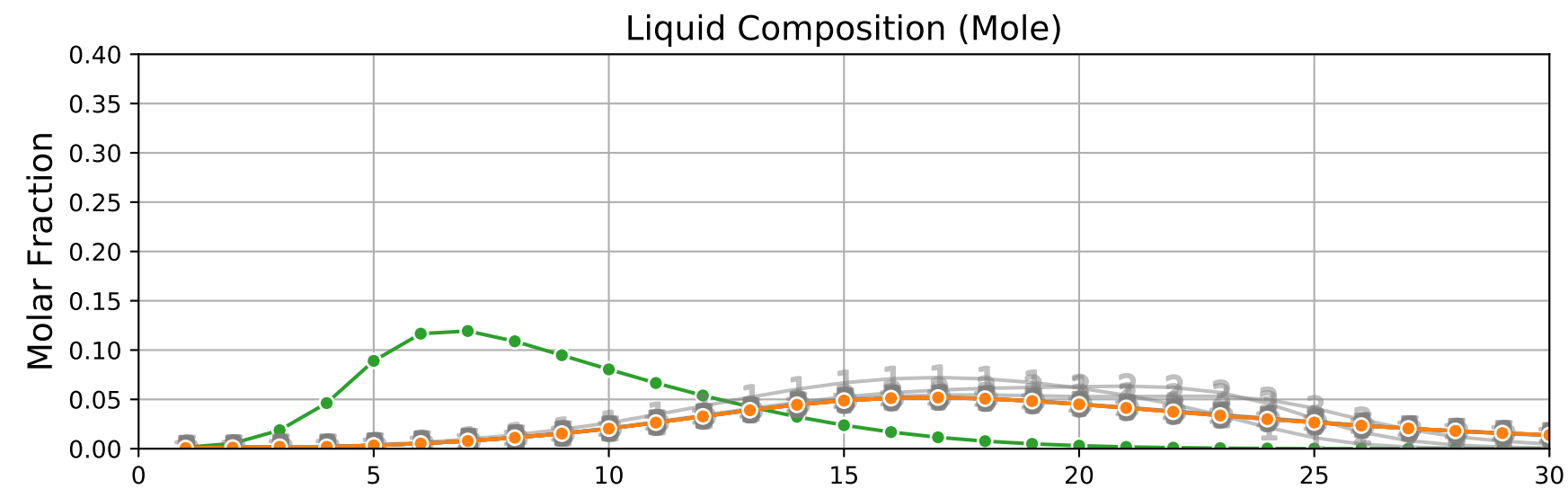
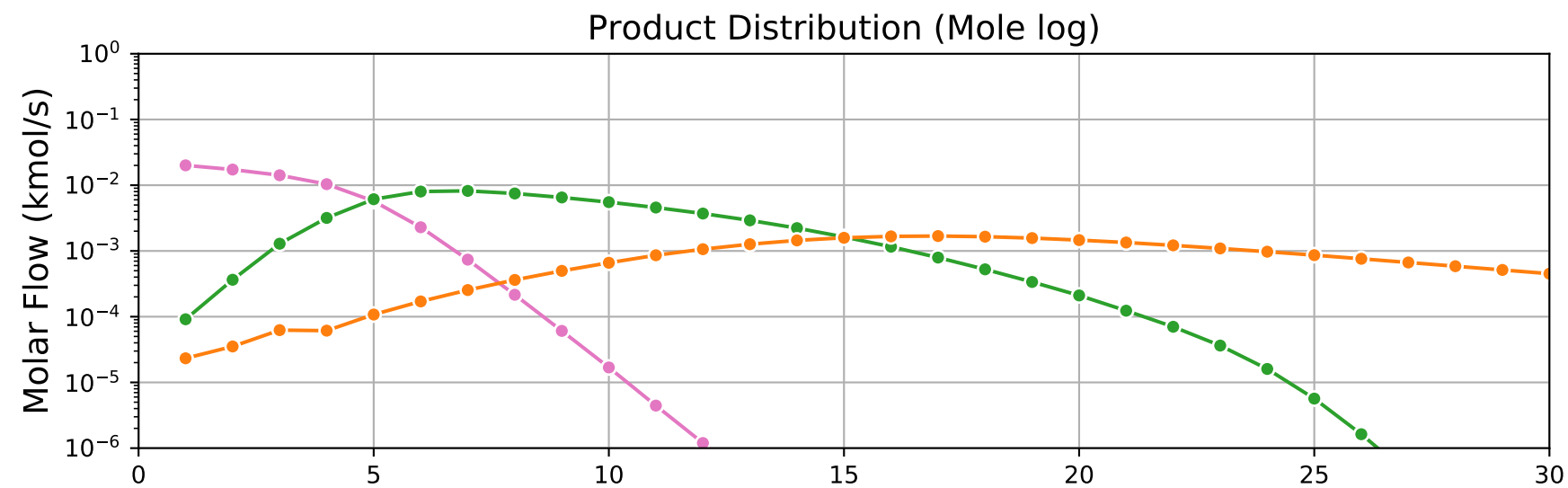
> Reflux PR ratio = 0.92 <



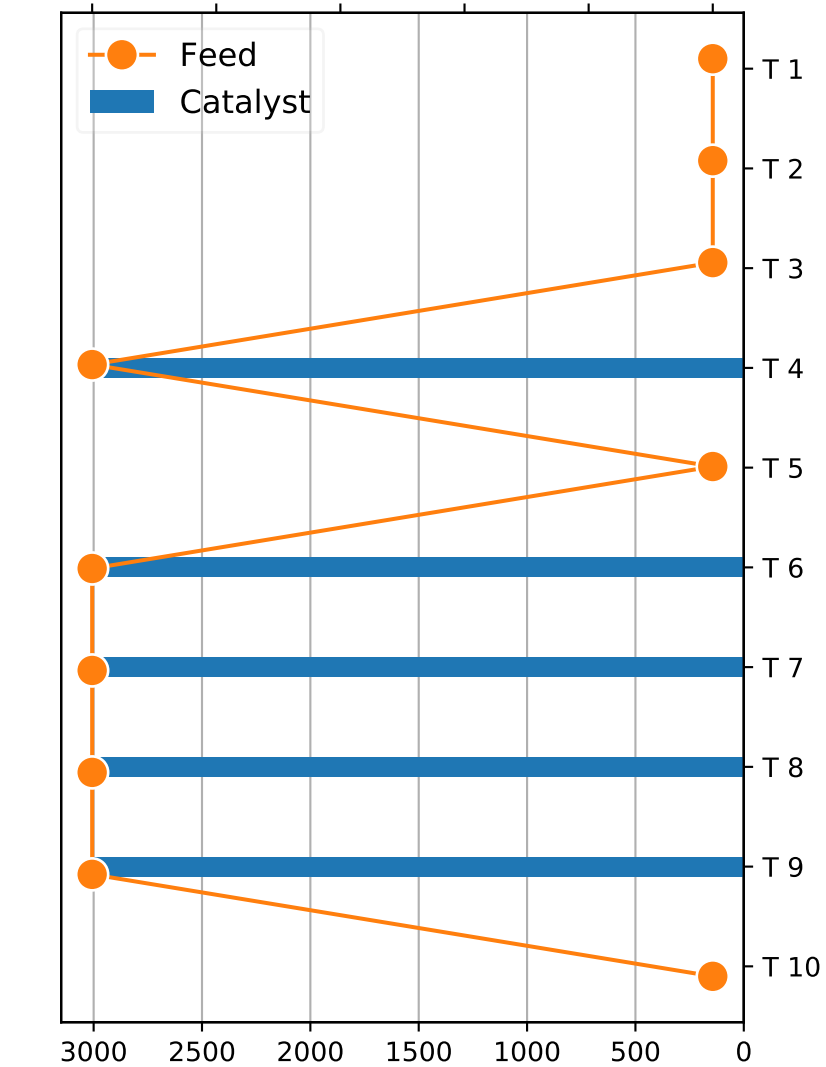
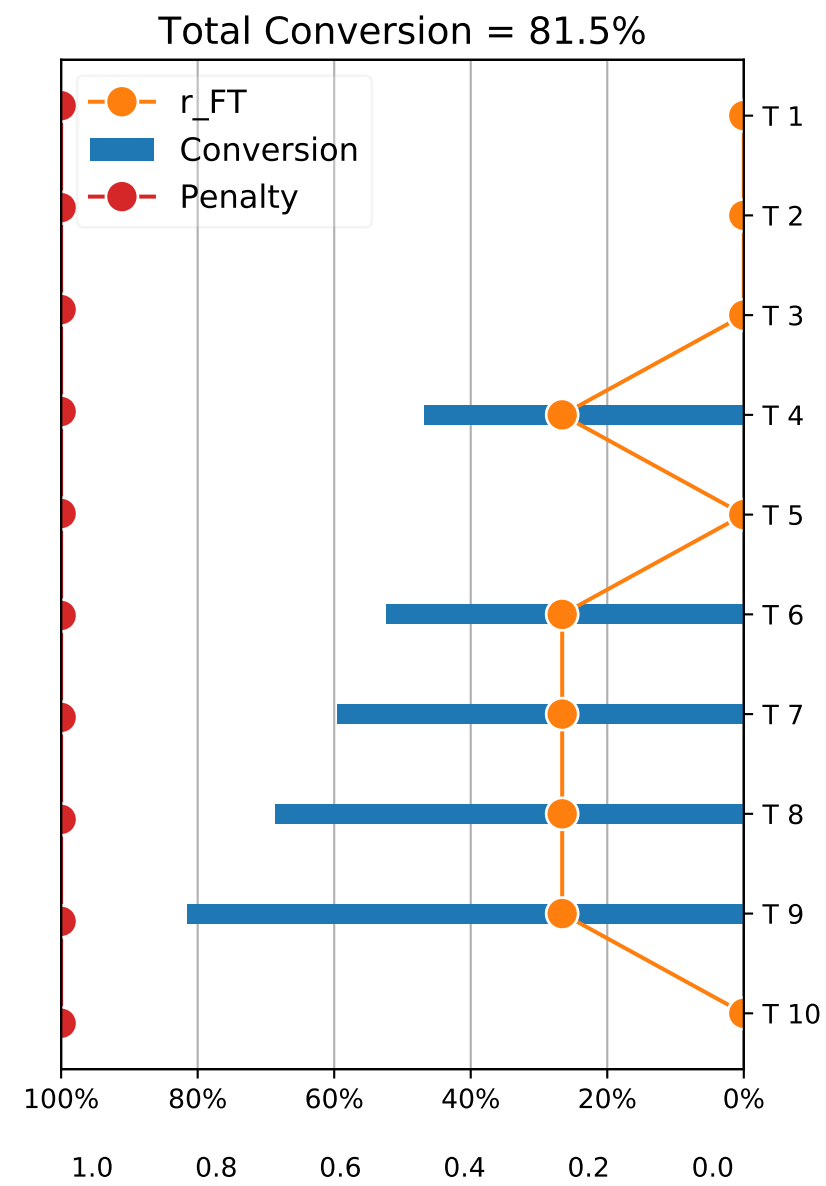
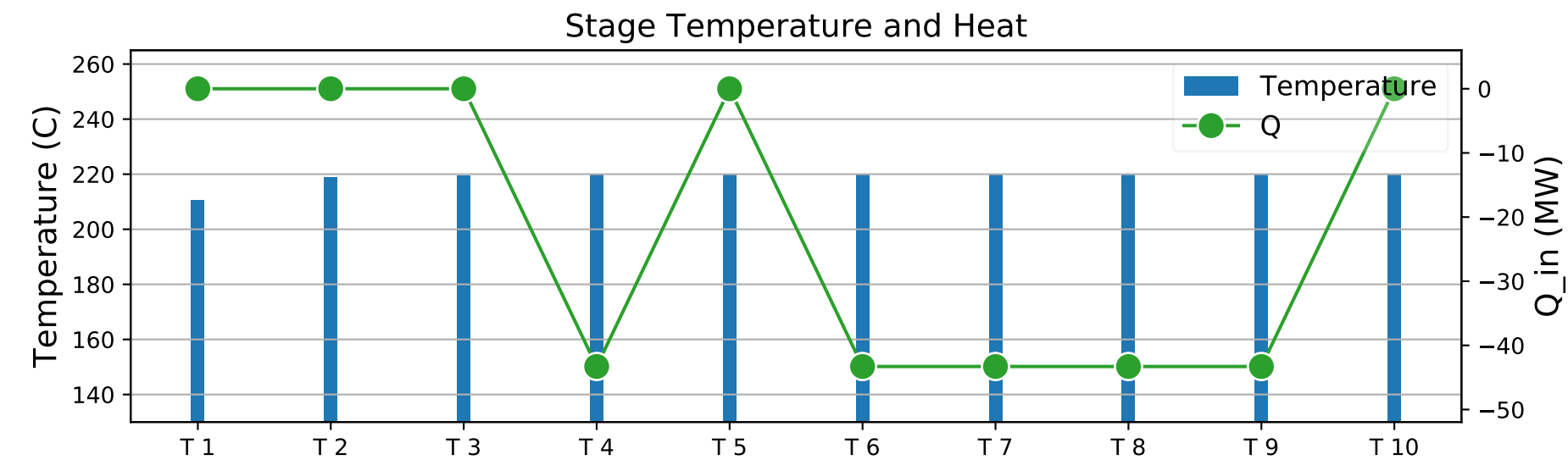
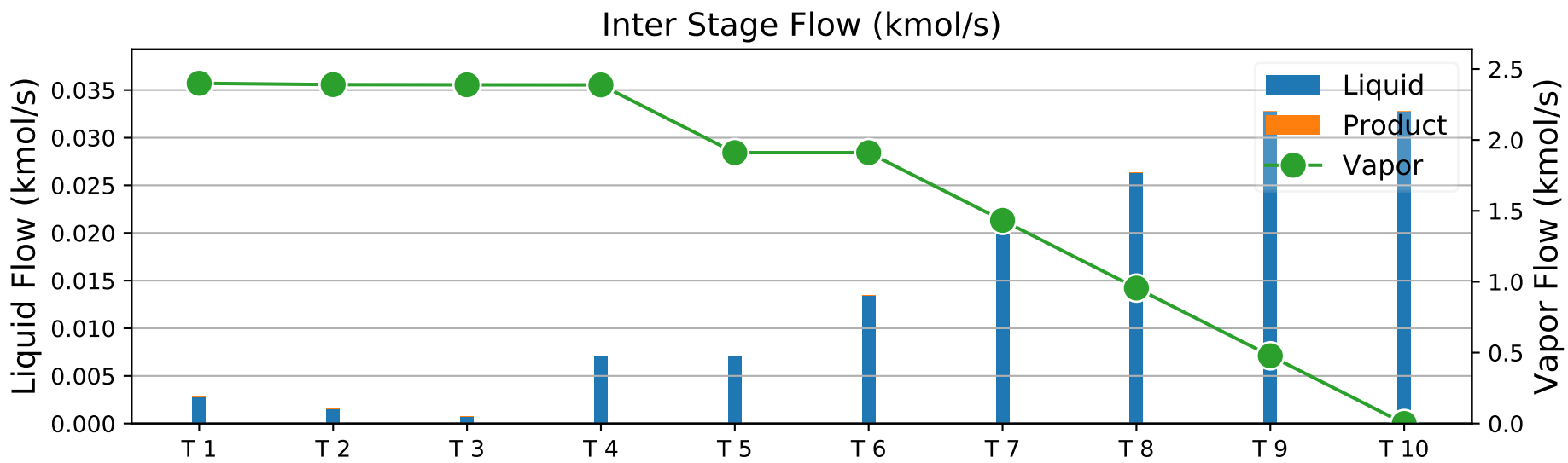
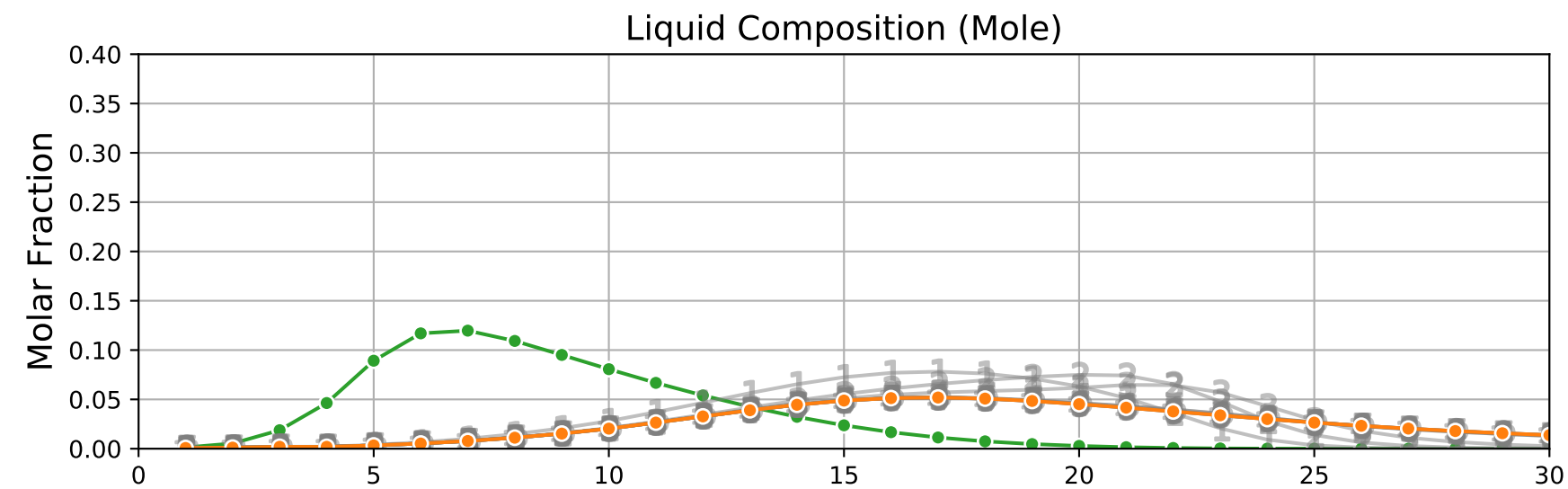
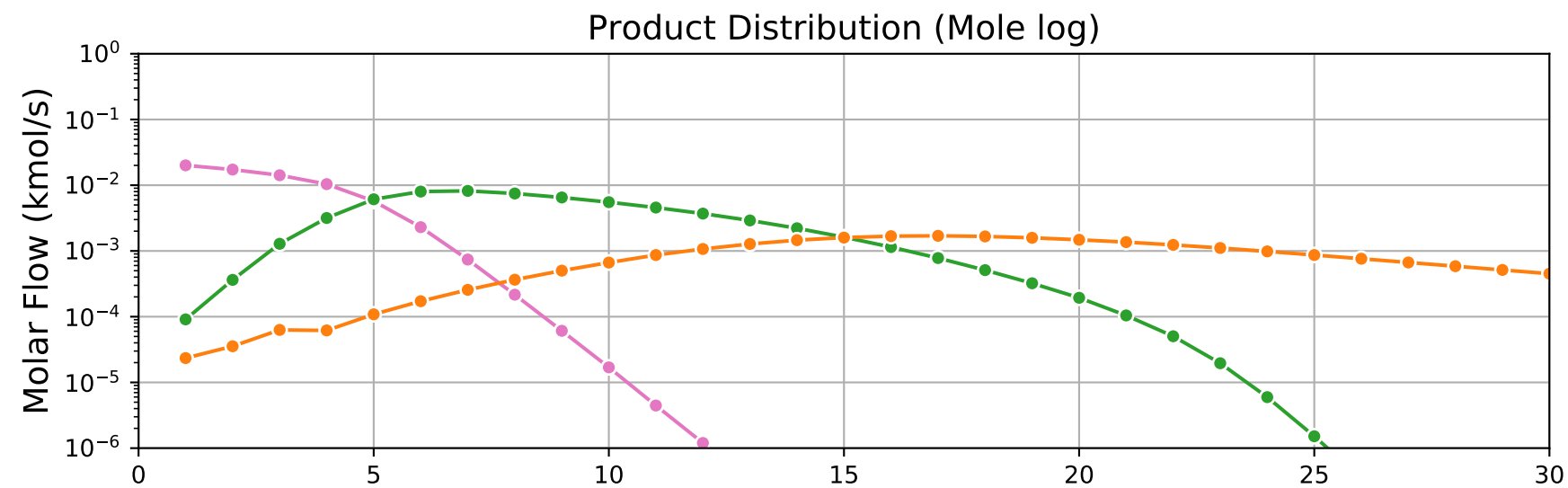
> Reflux PR ratio = 0.90 <



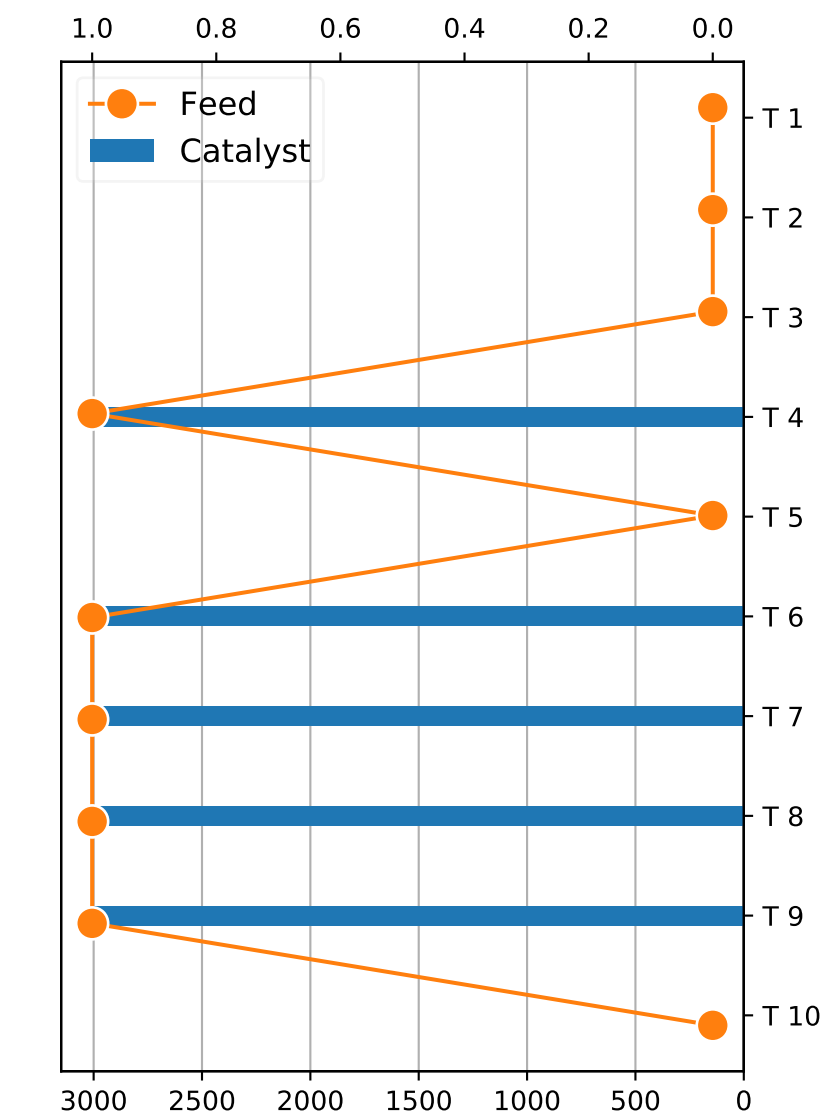
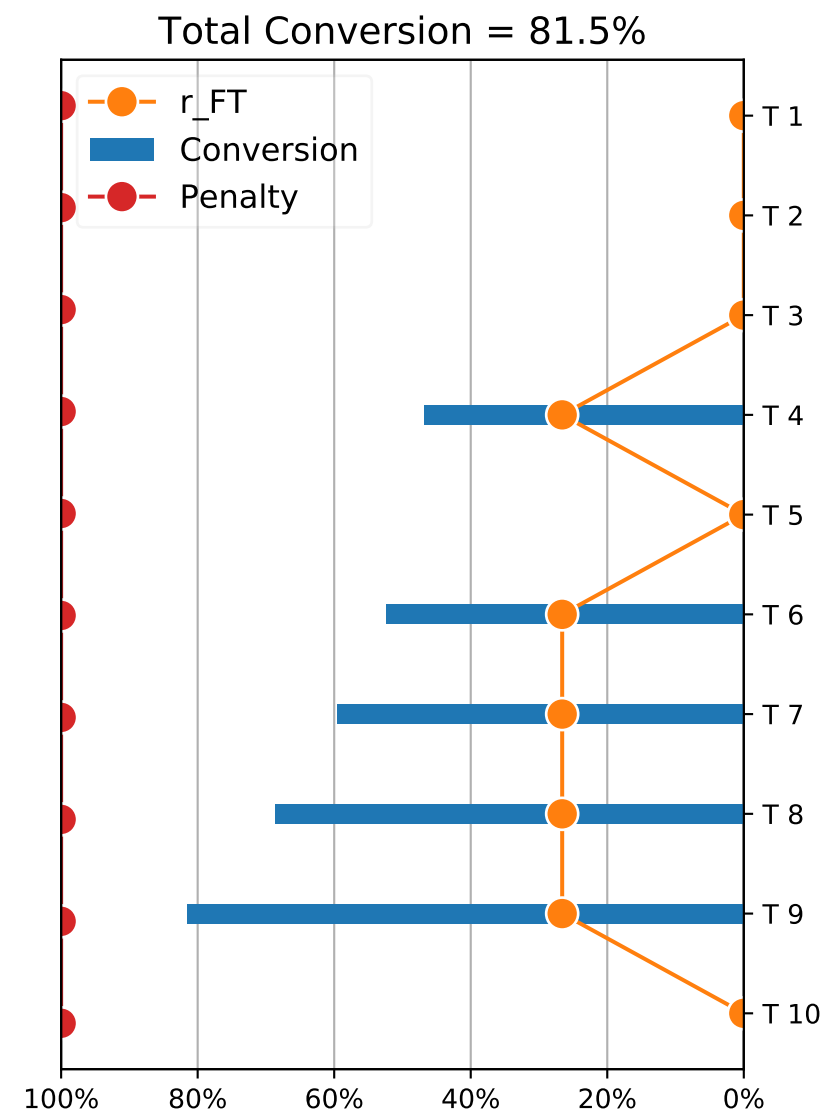
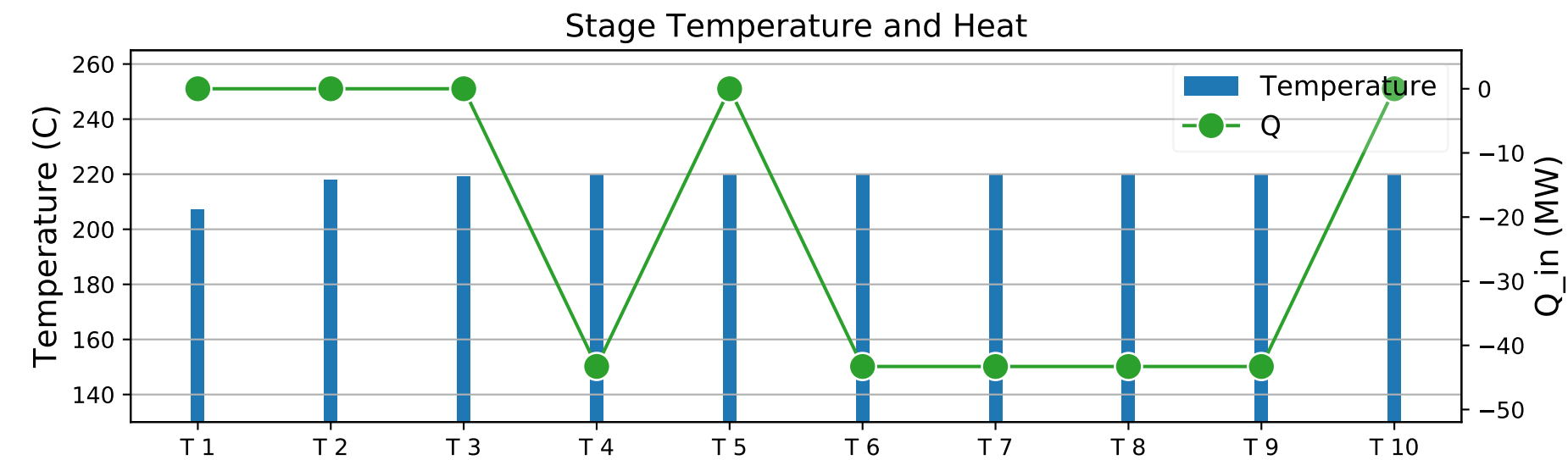
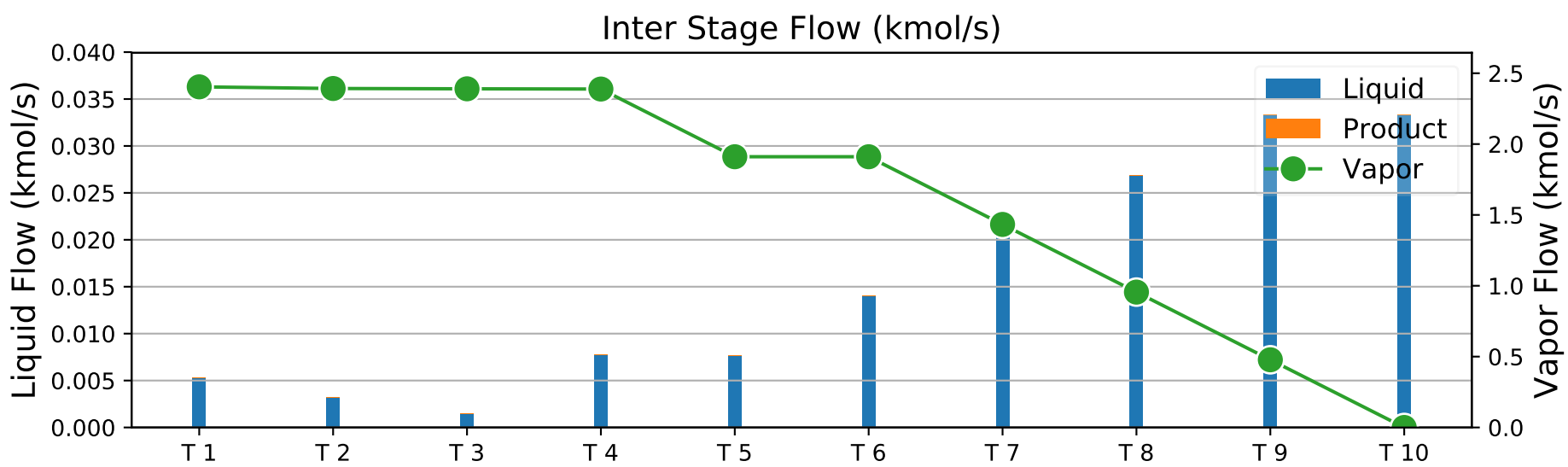
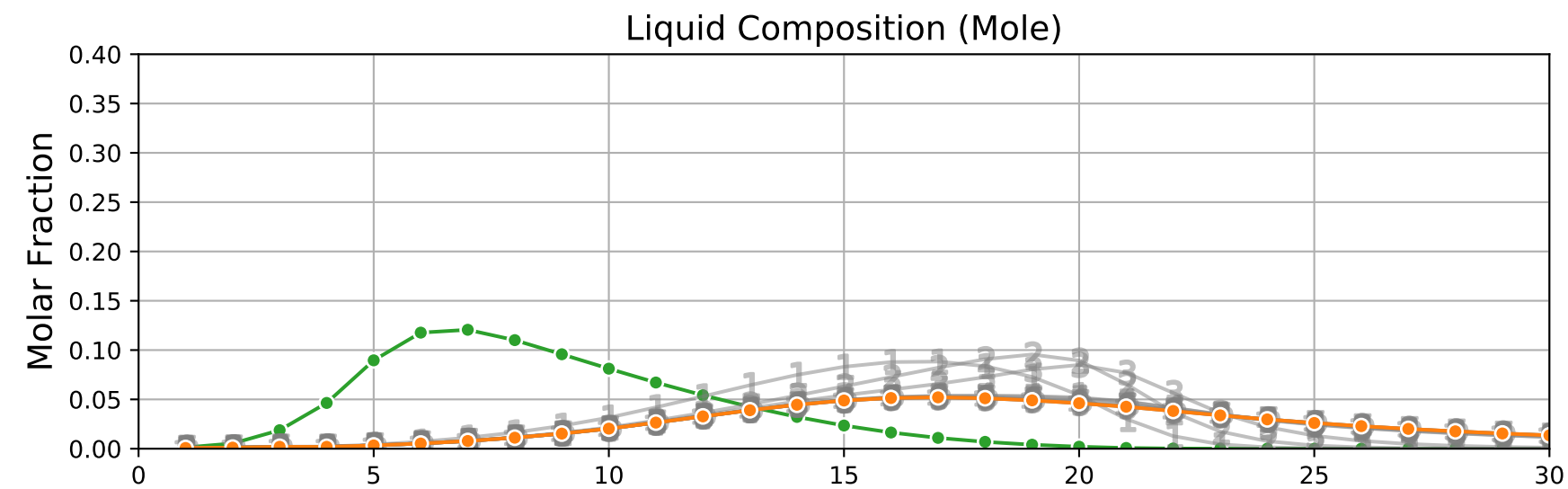
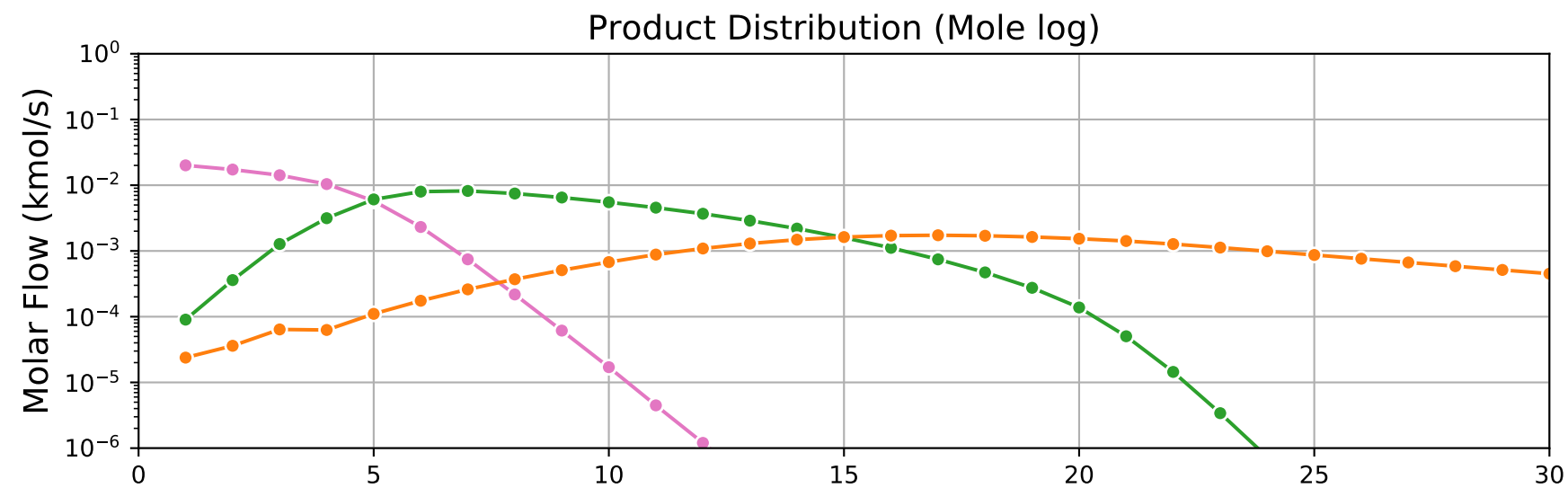
> Reflux PR ratio = 0.88 <



> Reflux PR ratio = 0.85 <

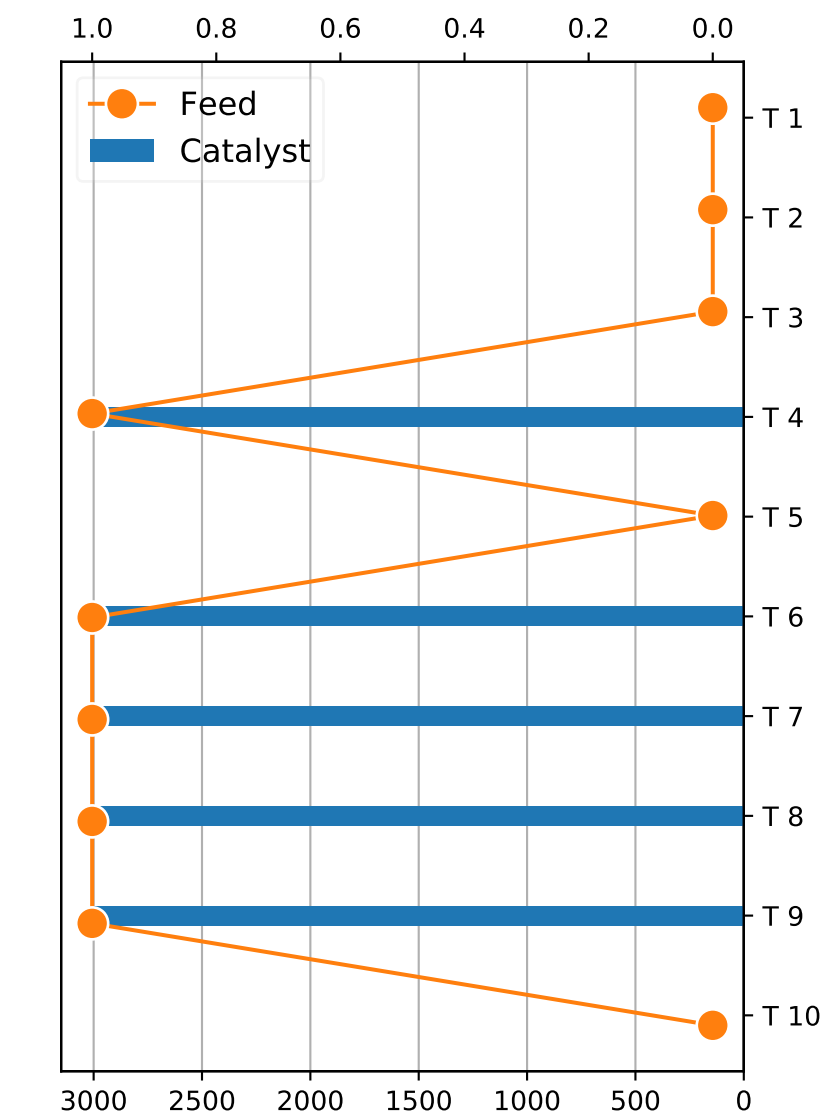
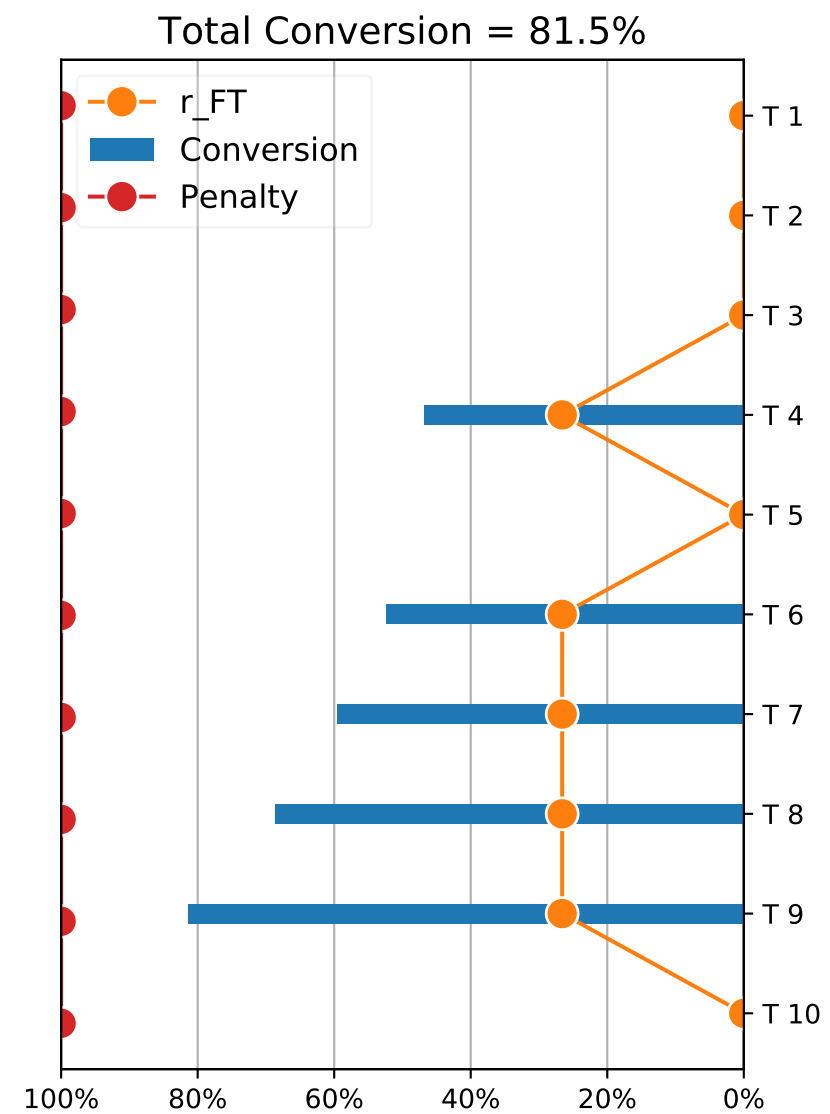
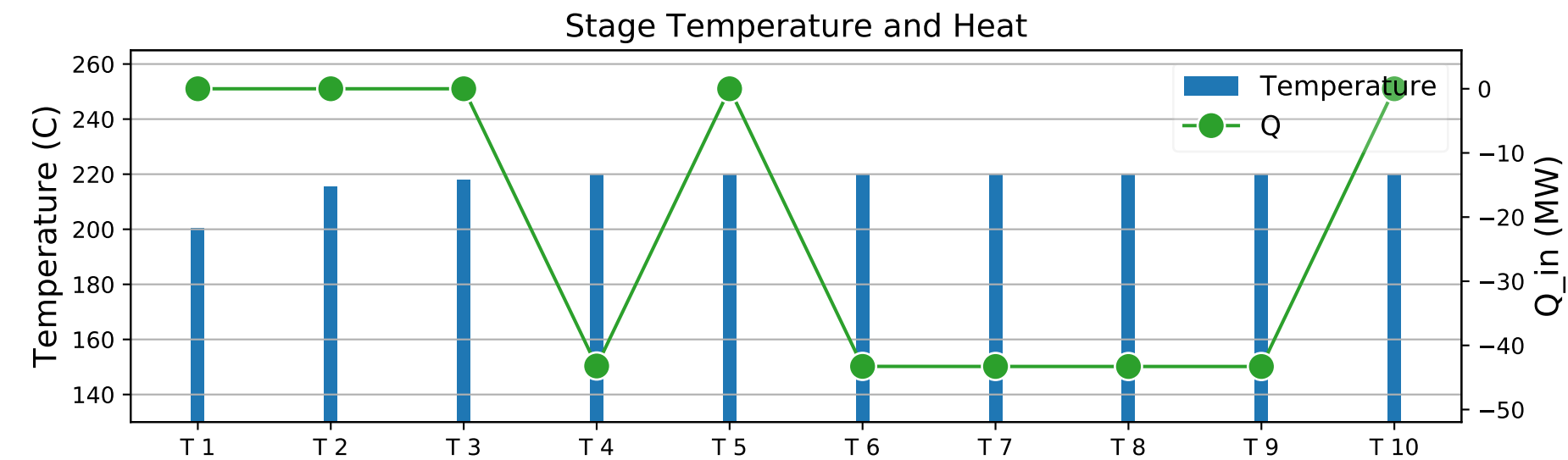
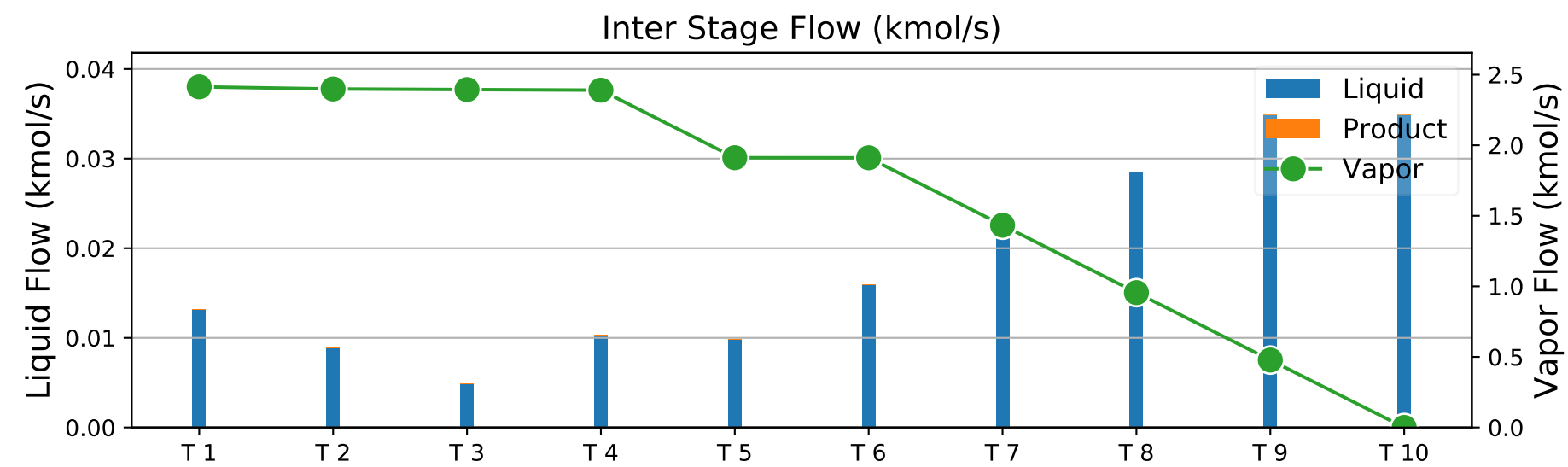
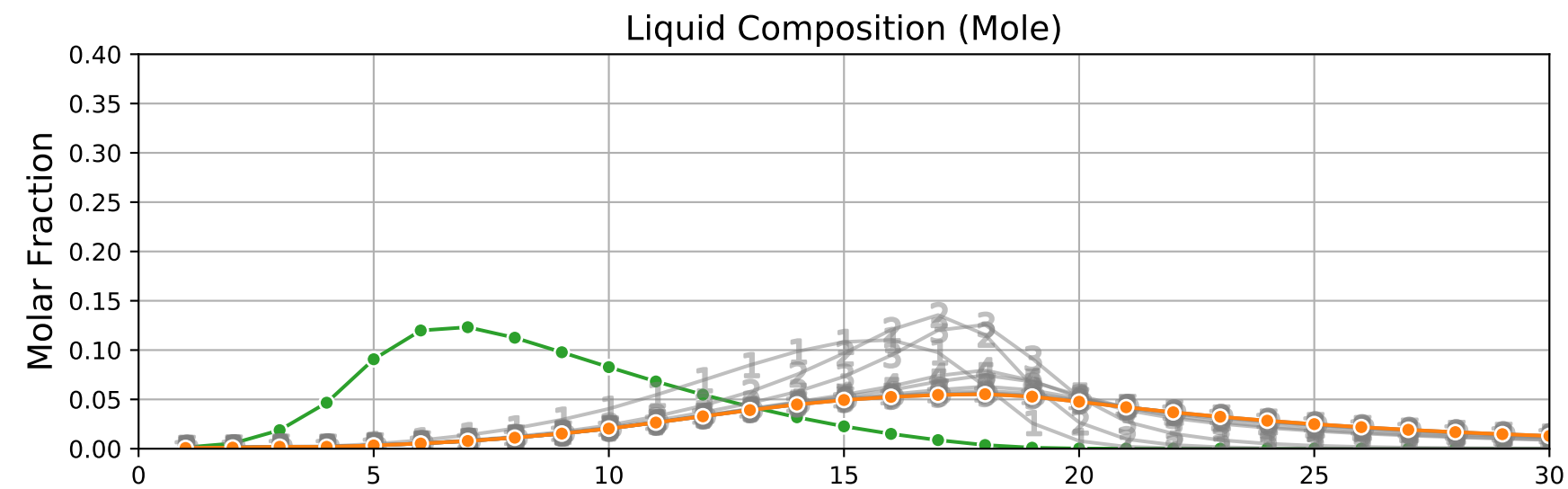
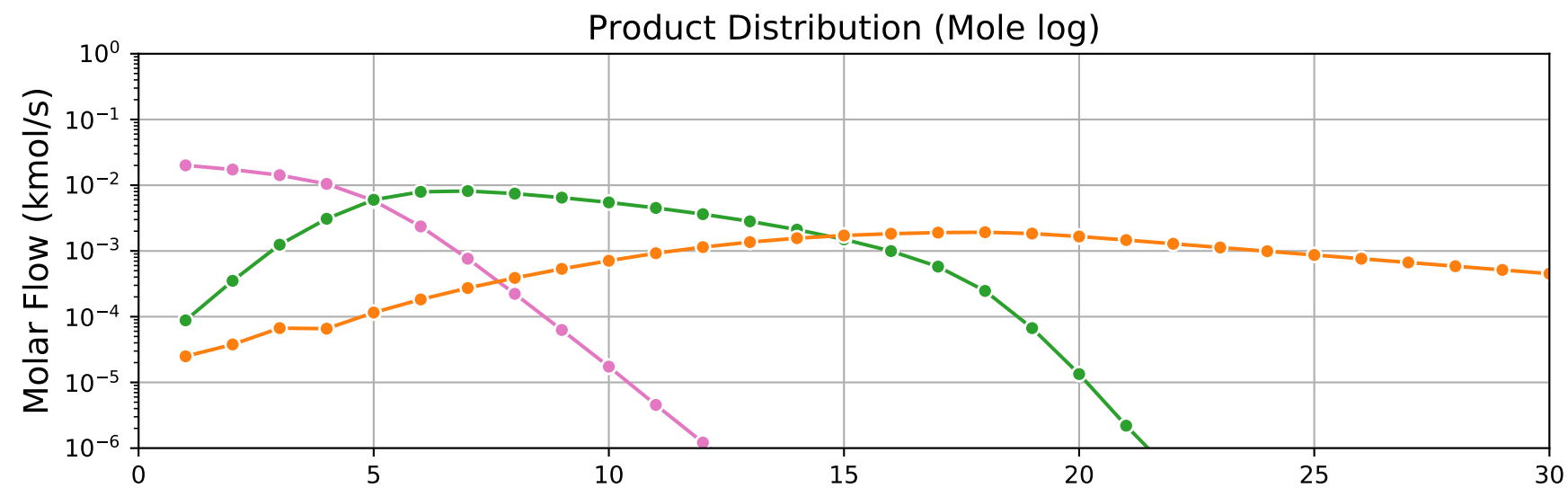


> Reflux PR ratio = 0.80 <

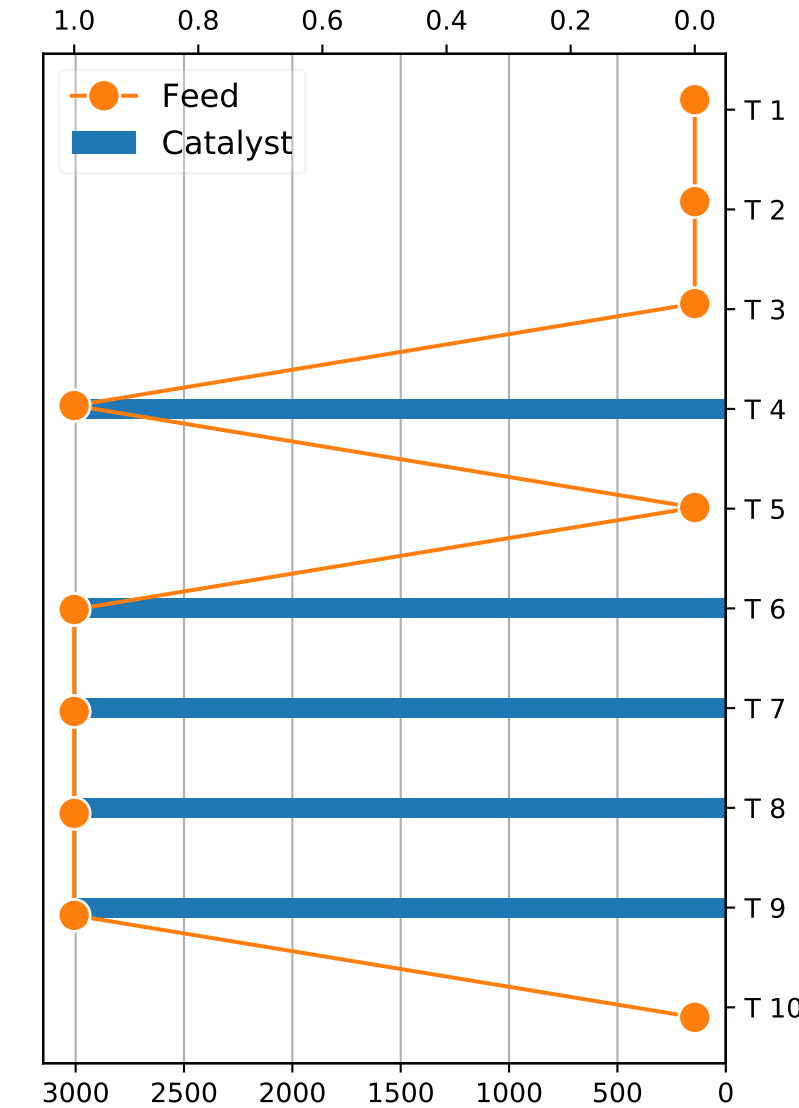
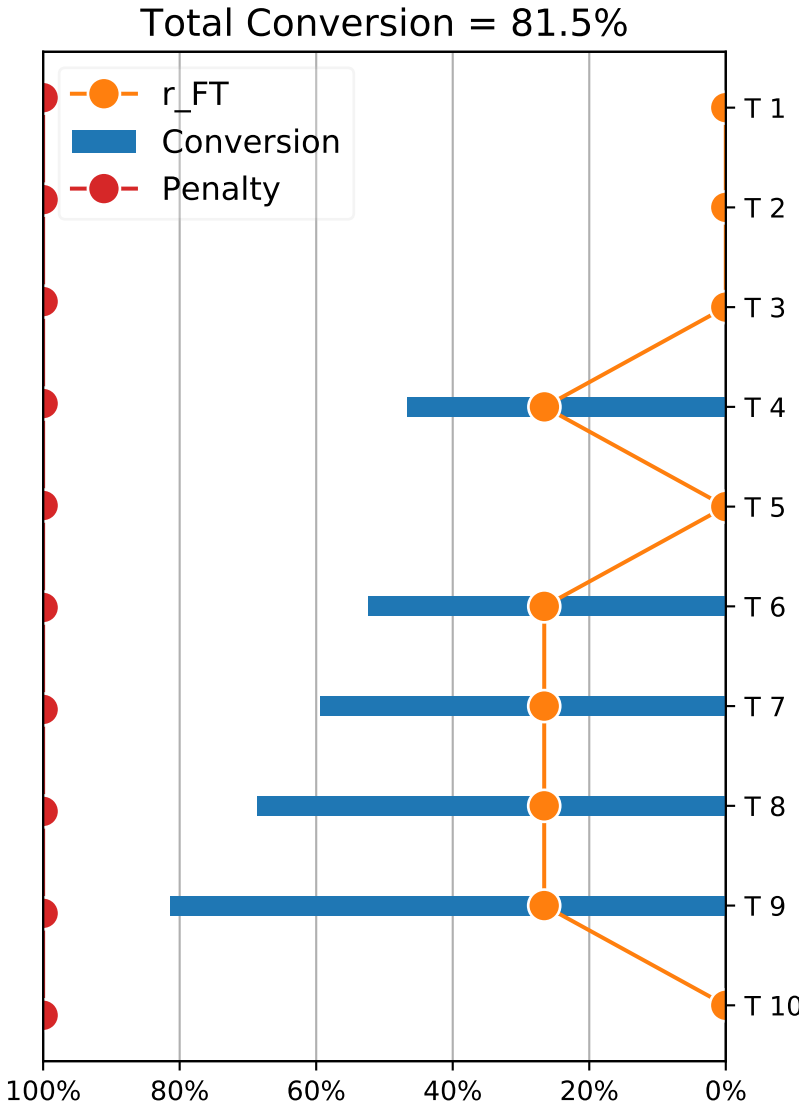
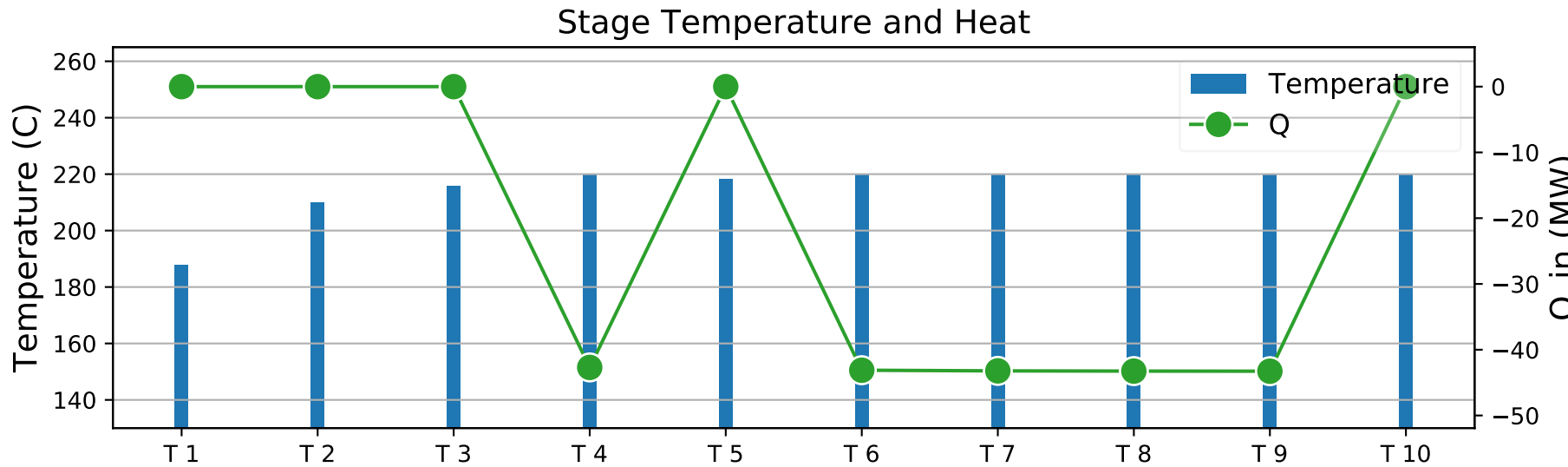
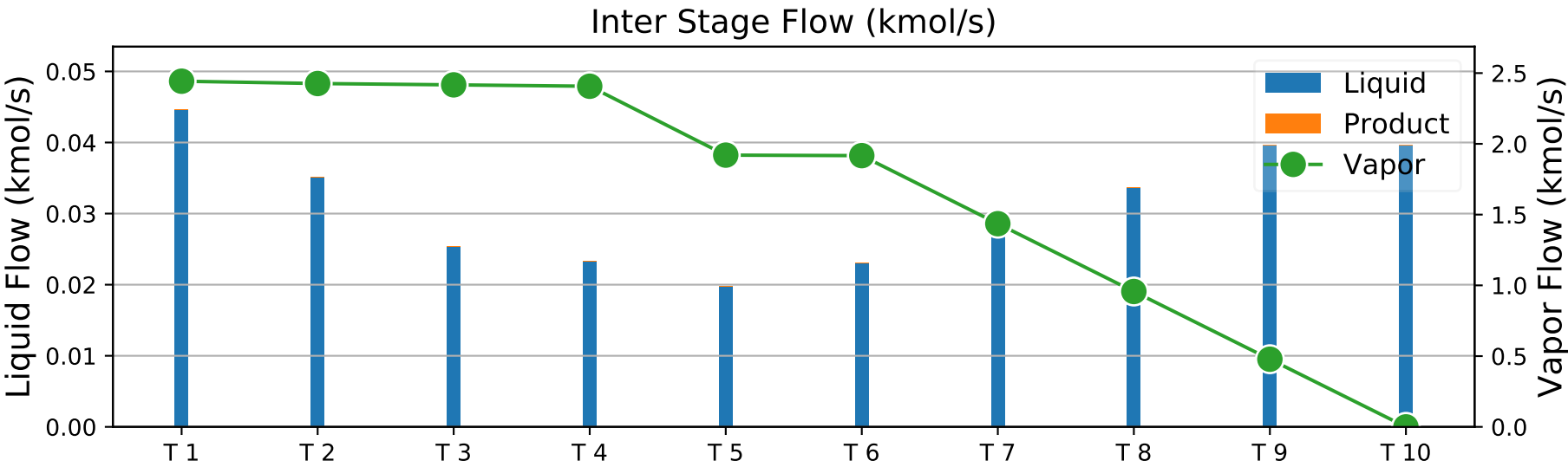
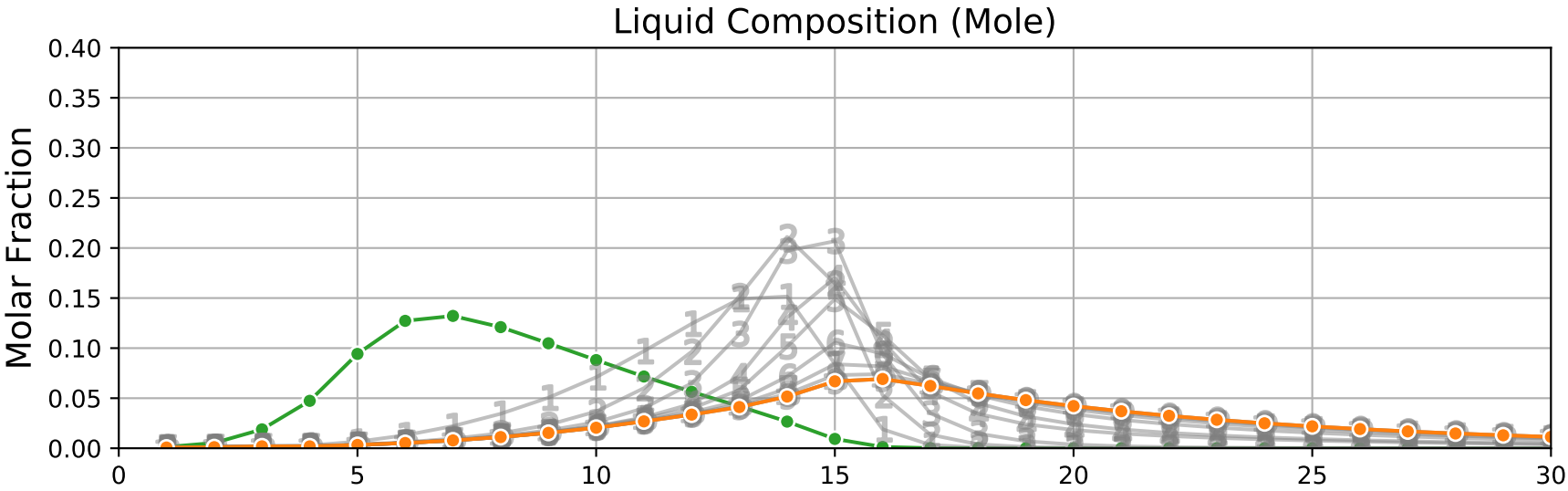
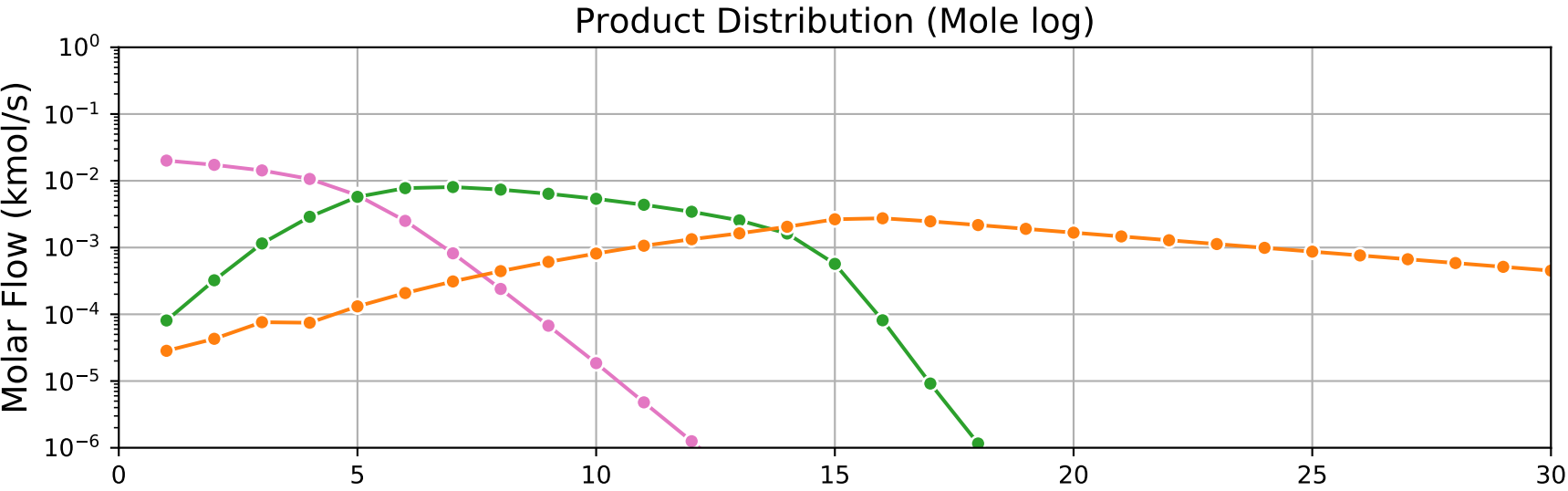




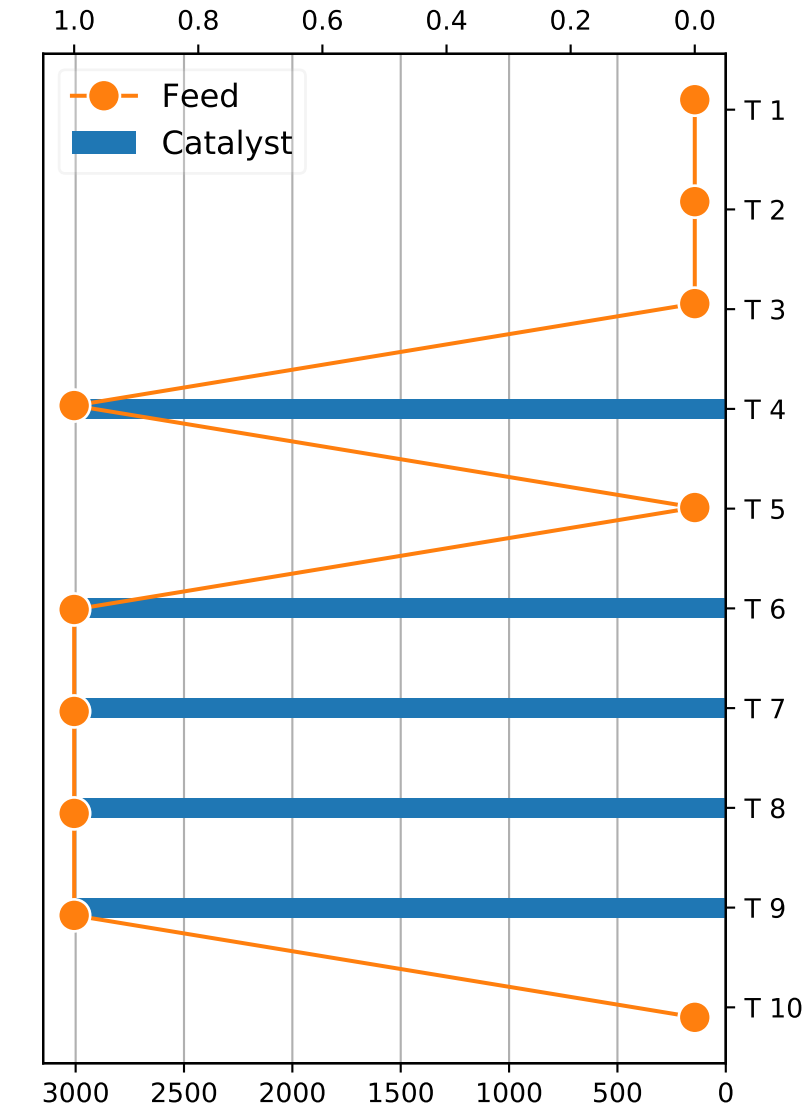
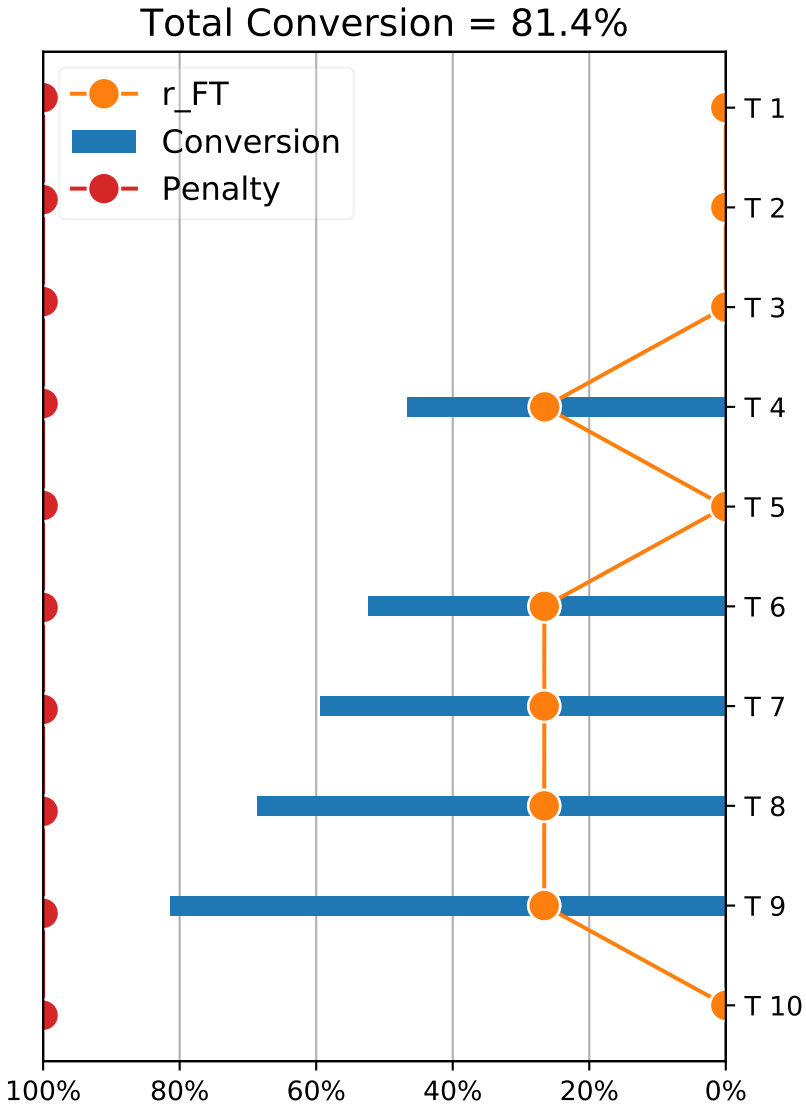
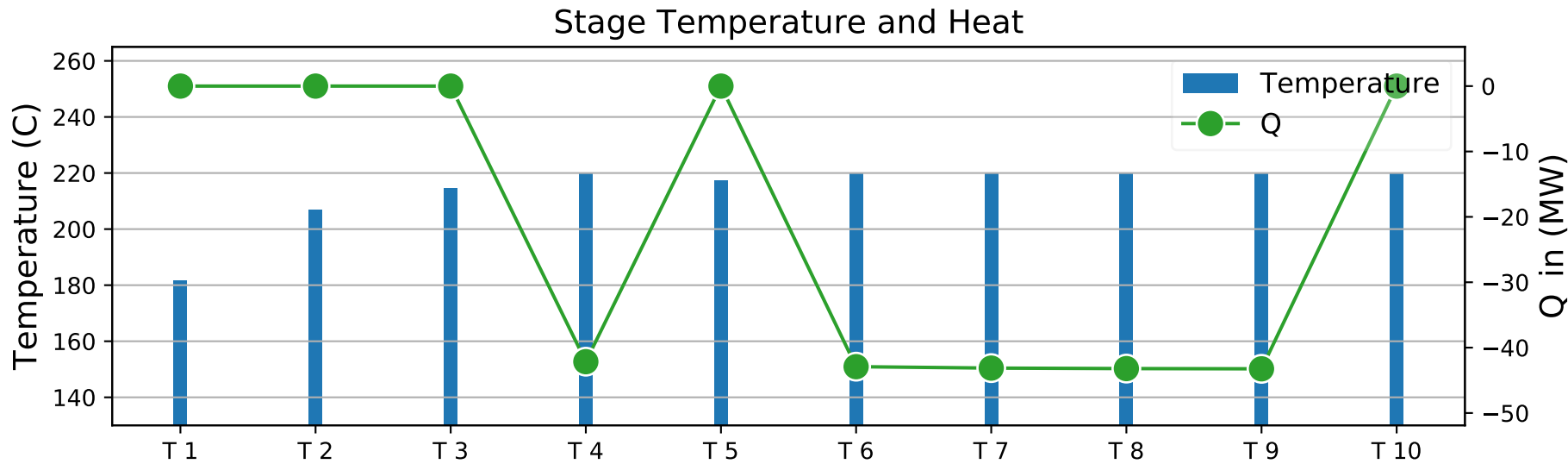
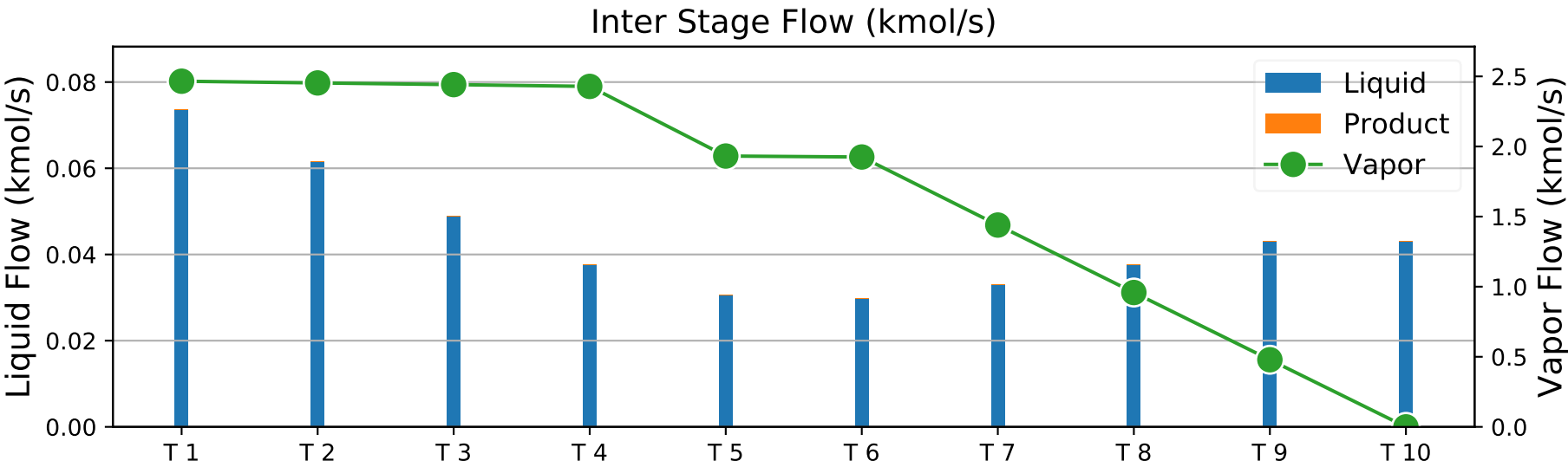
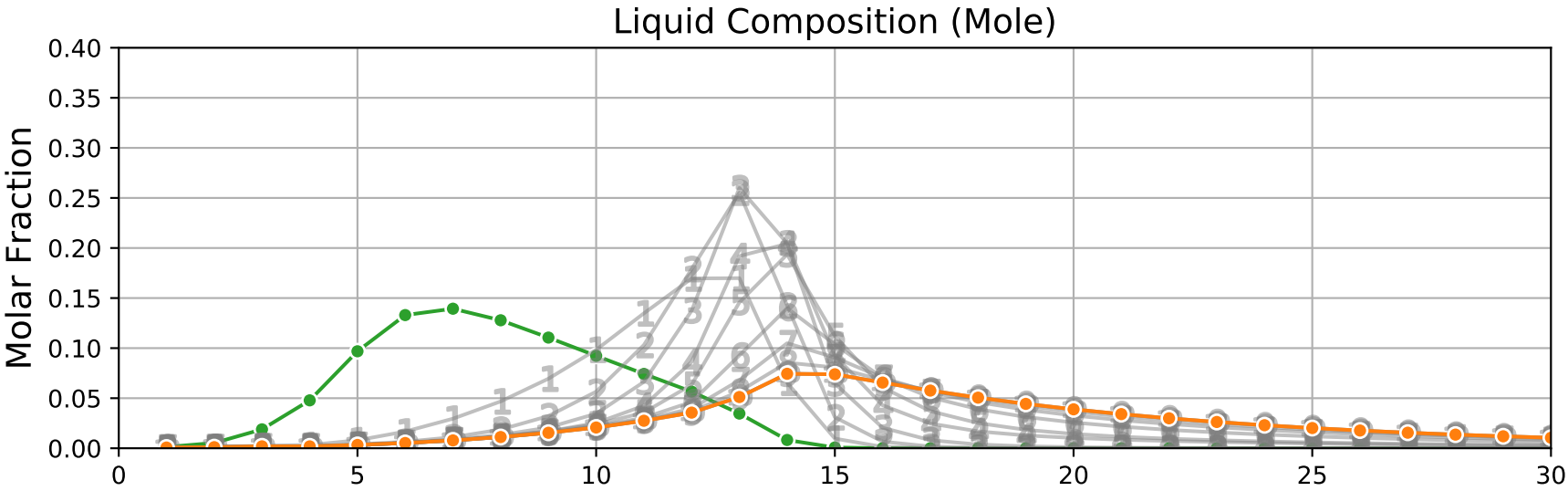
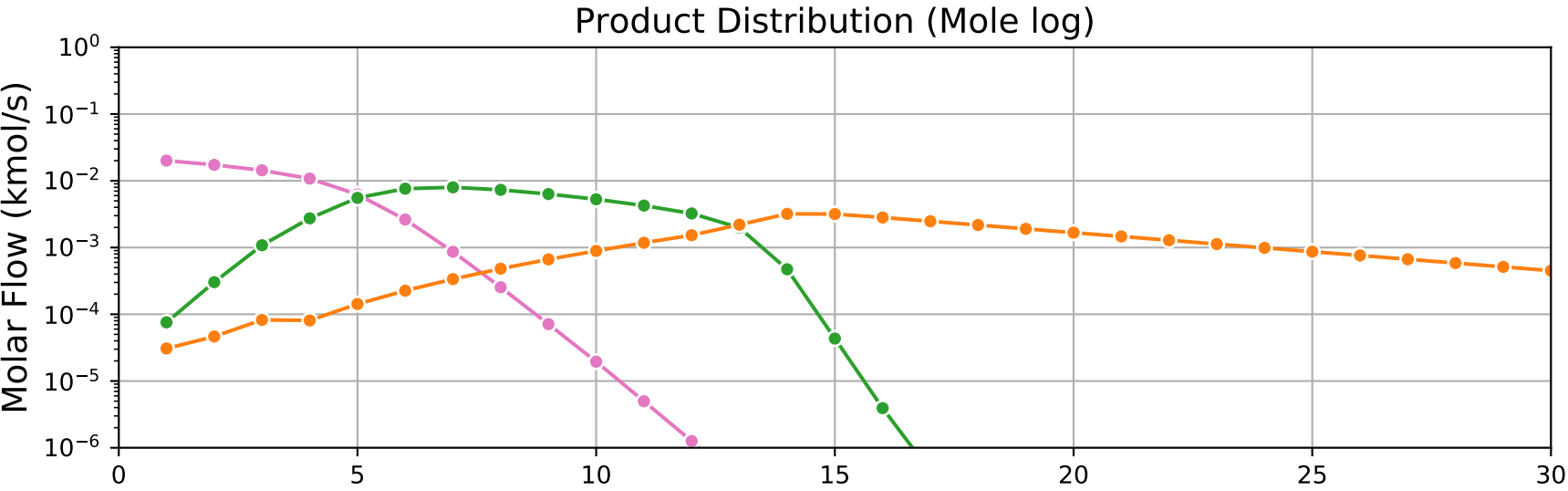
> Reflux PR ratio = 0.70 <



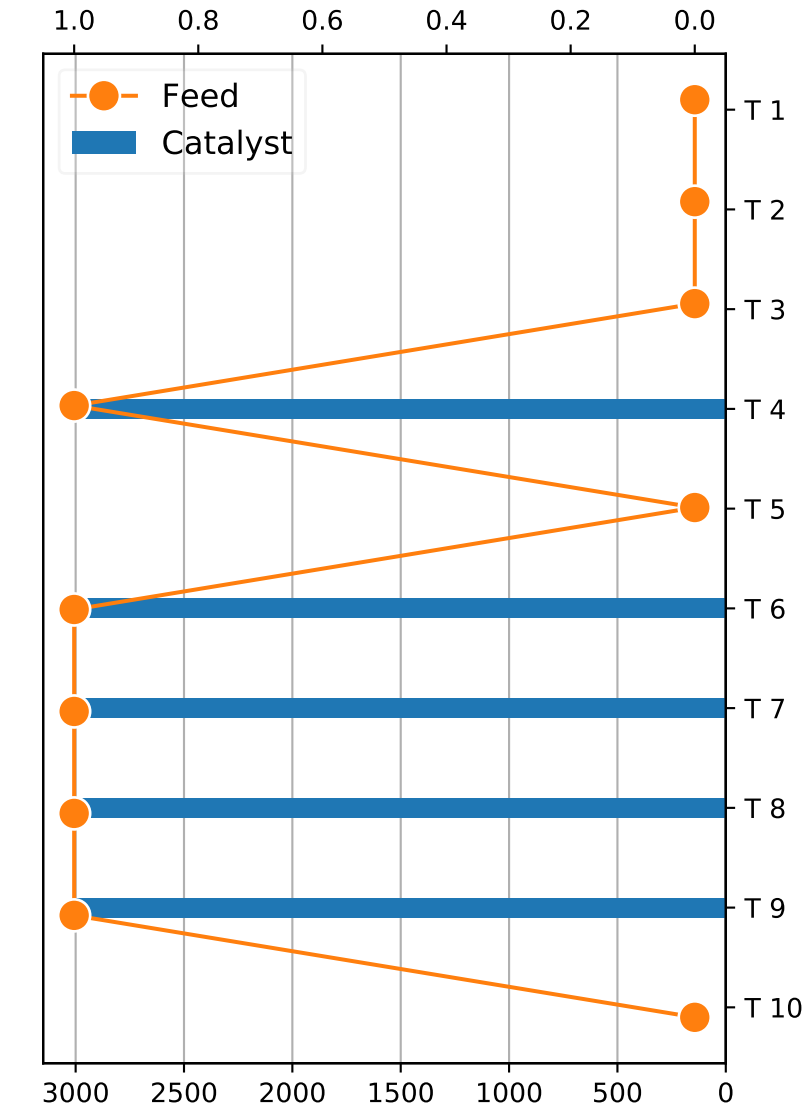
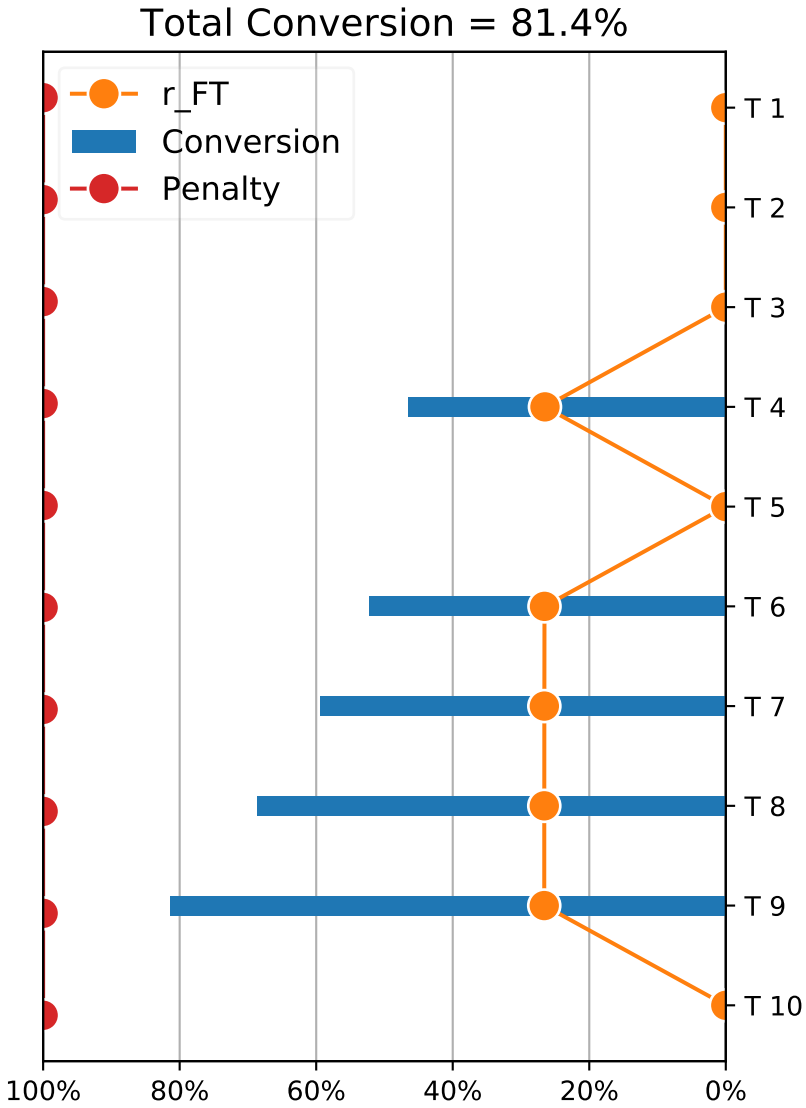
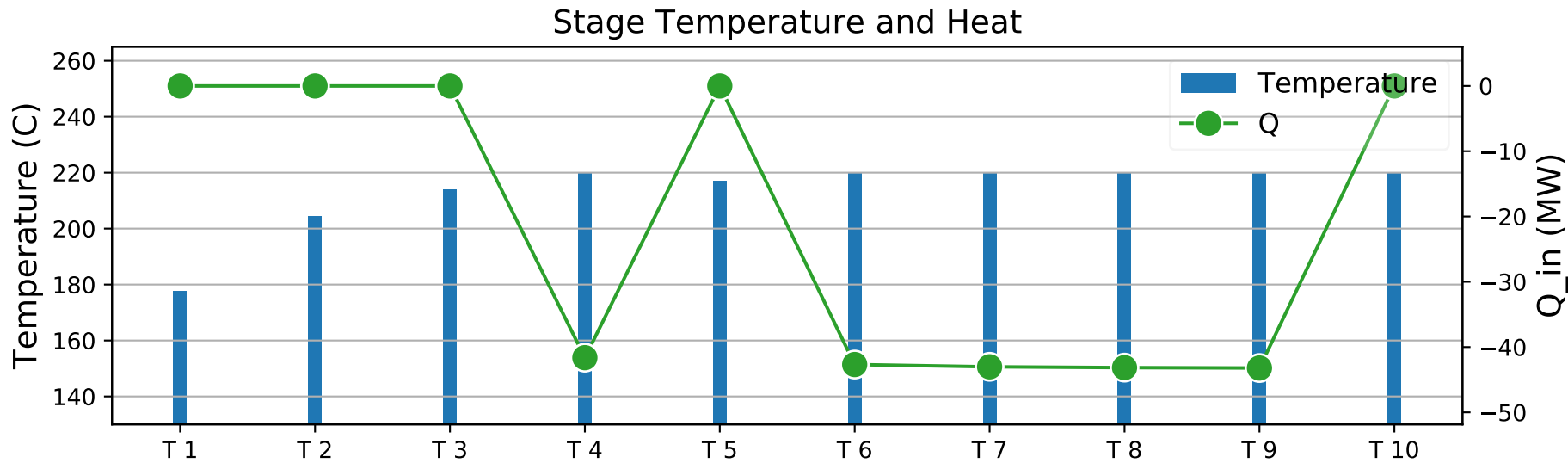
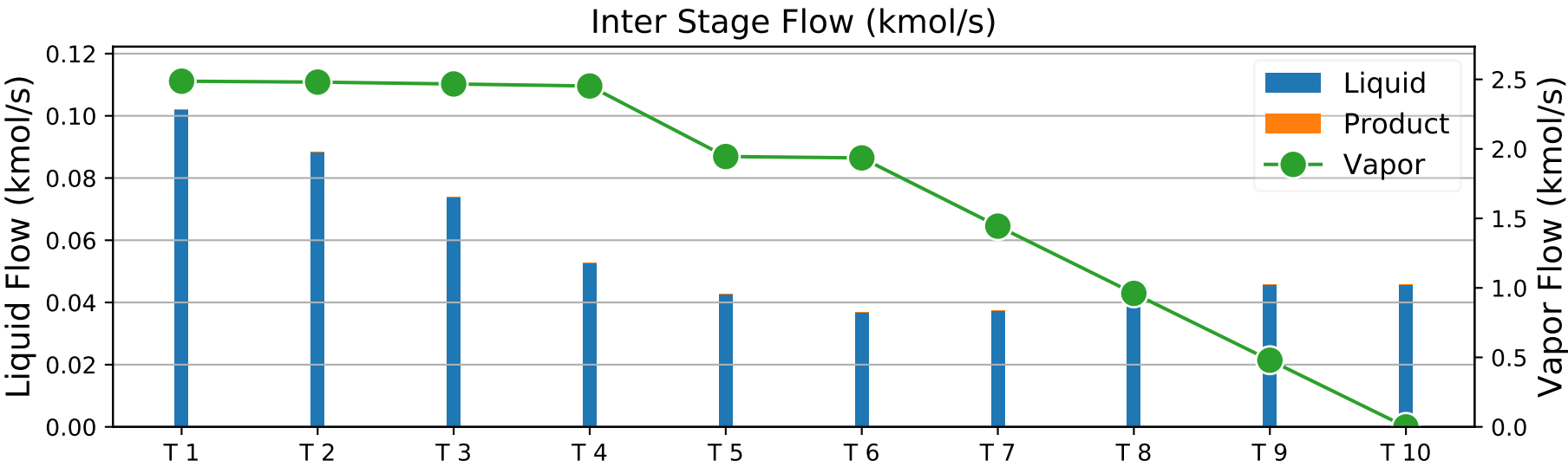
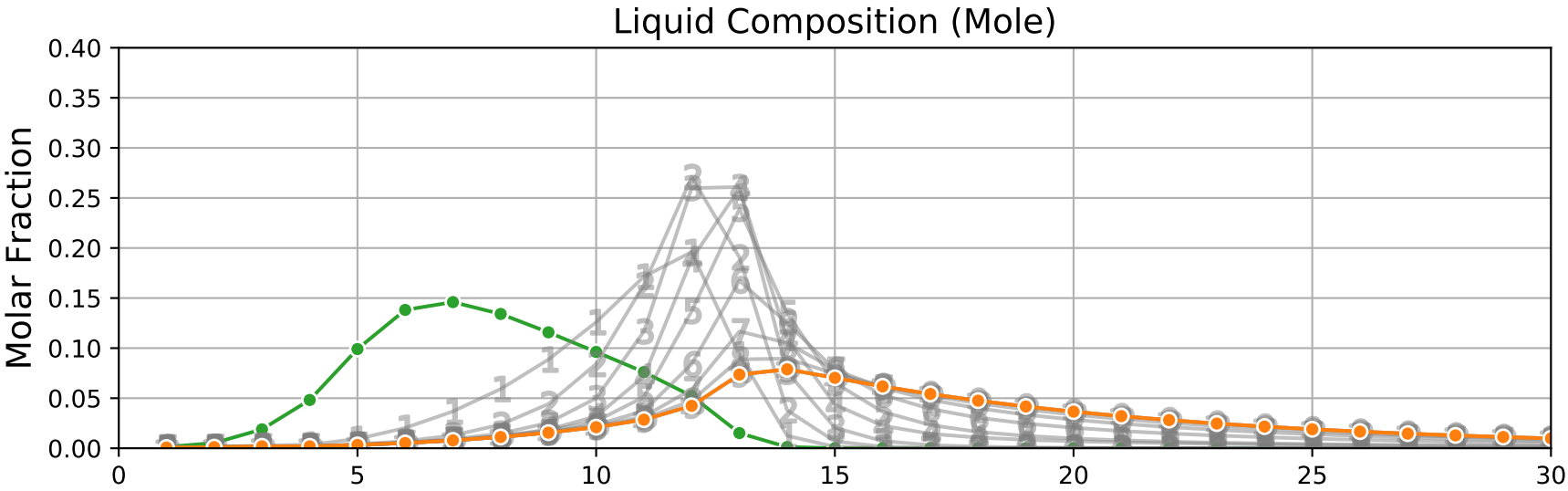
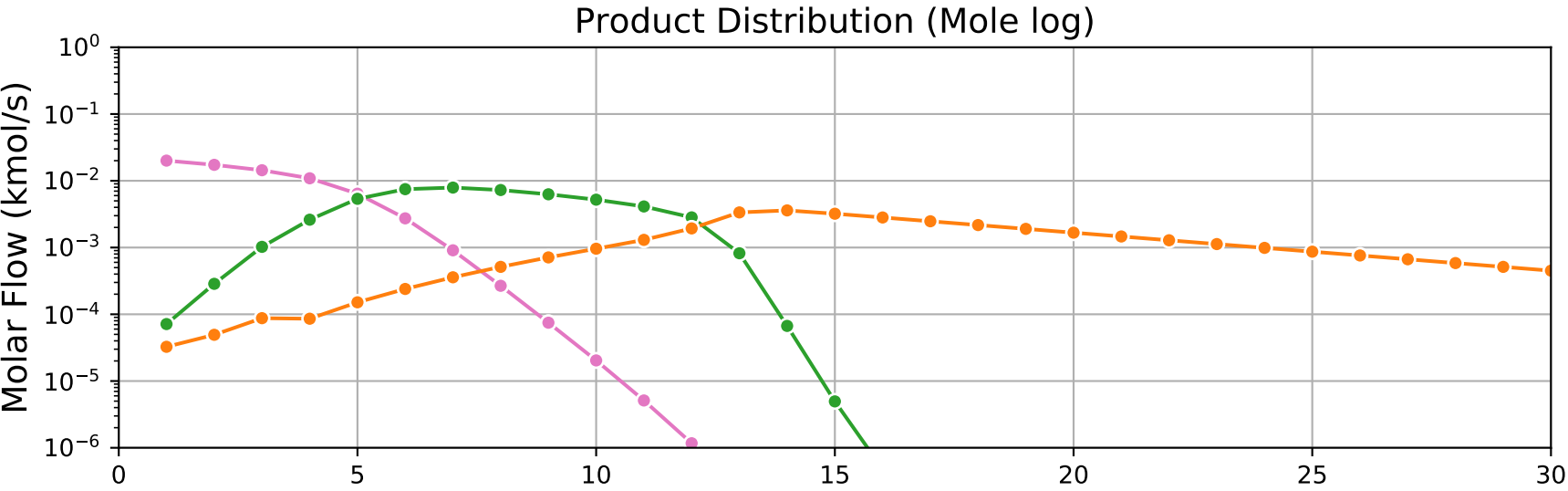
> Reflux PR ratio = 0.50 <



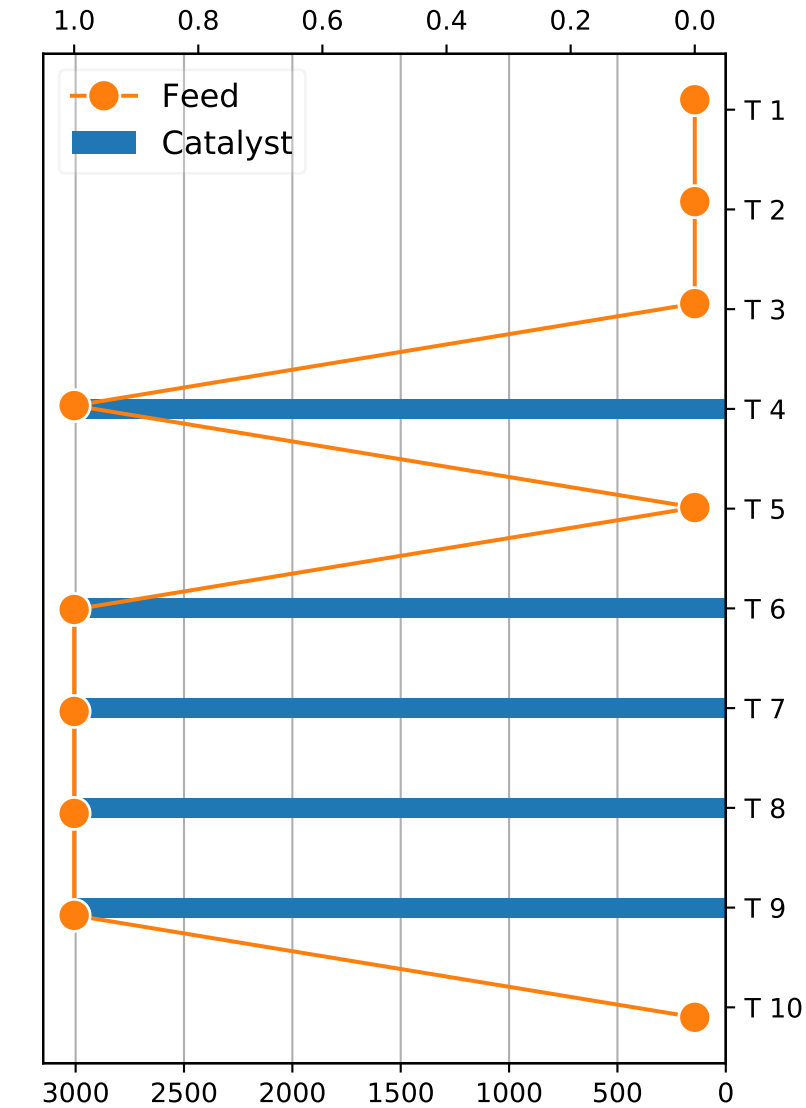
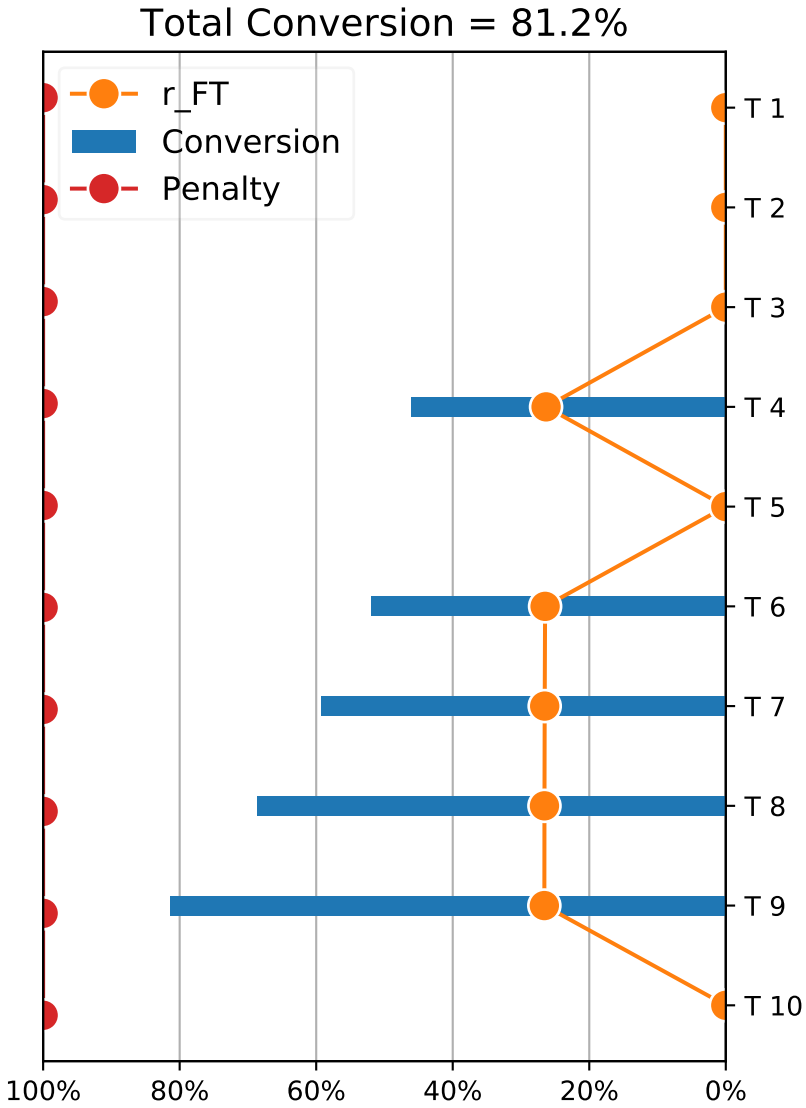
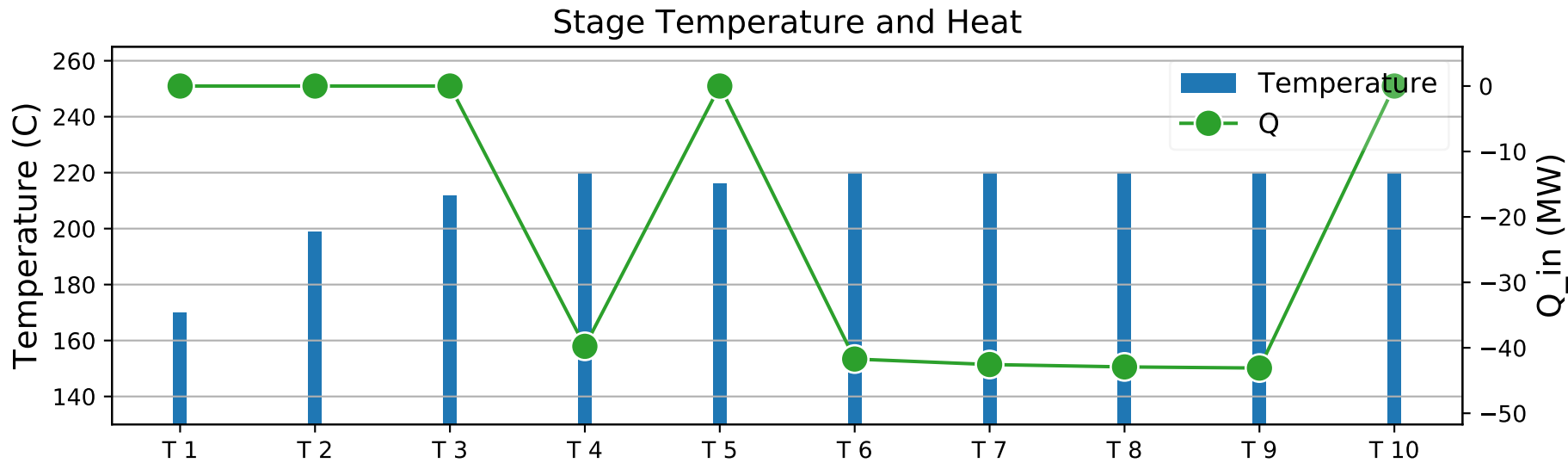
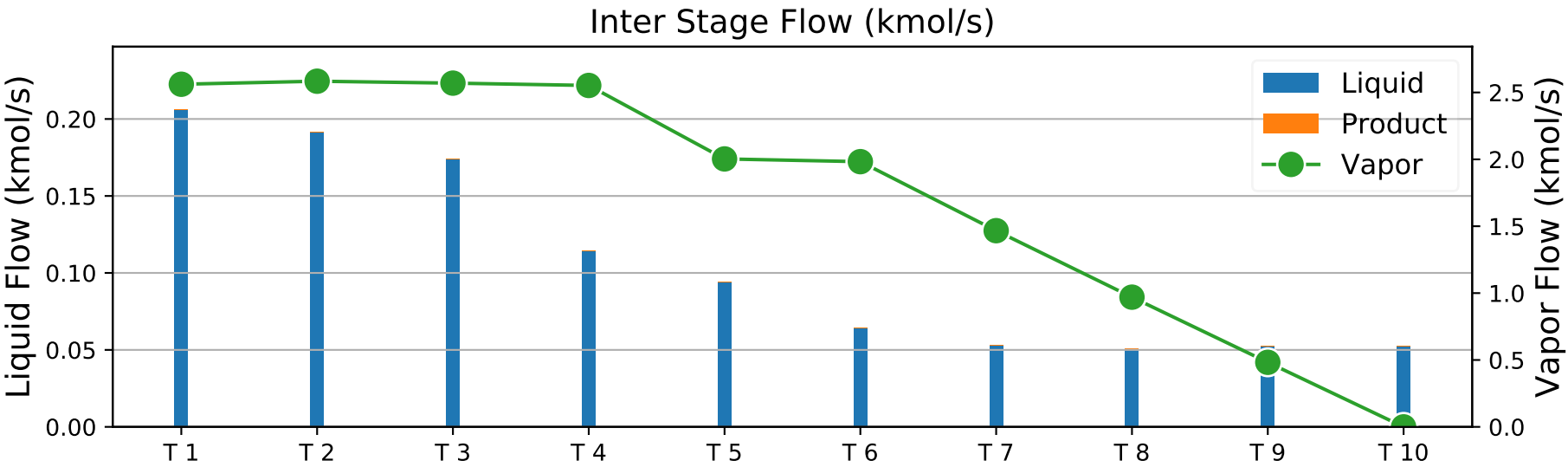
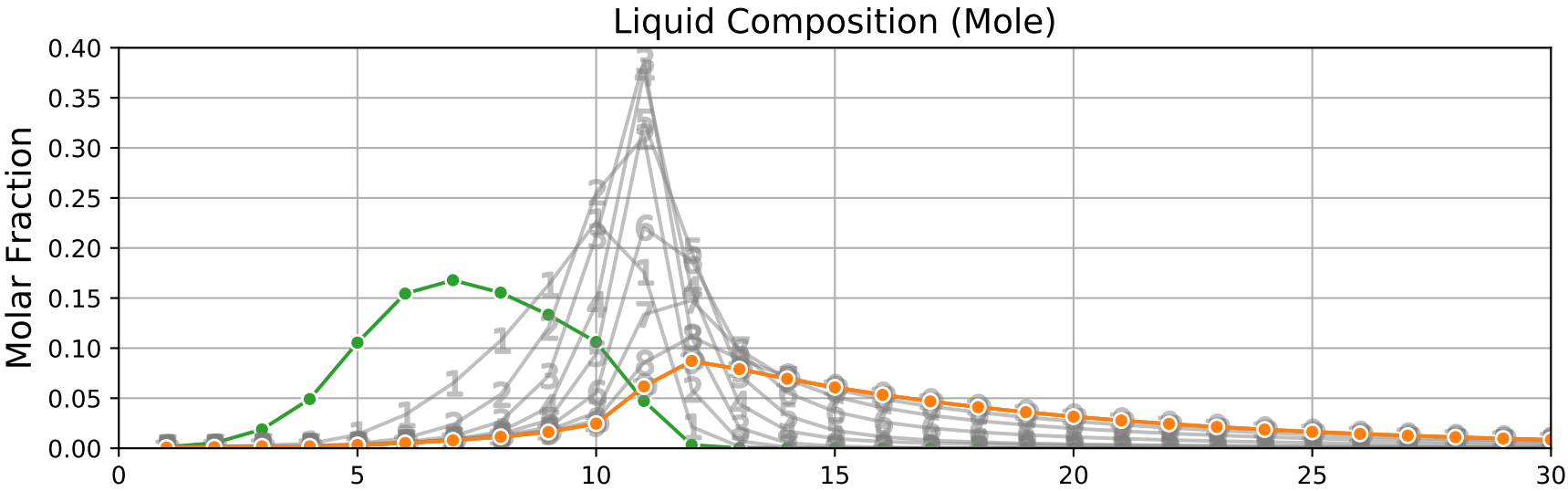
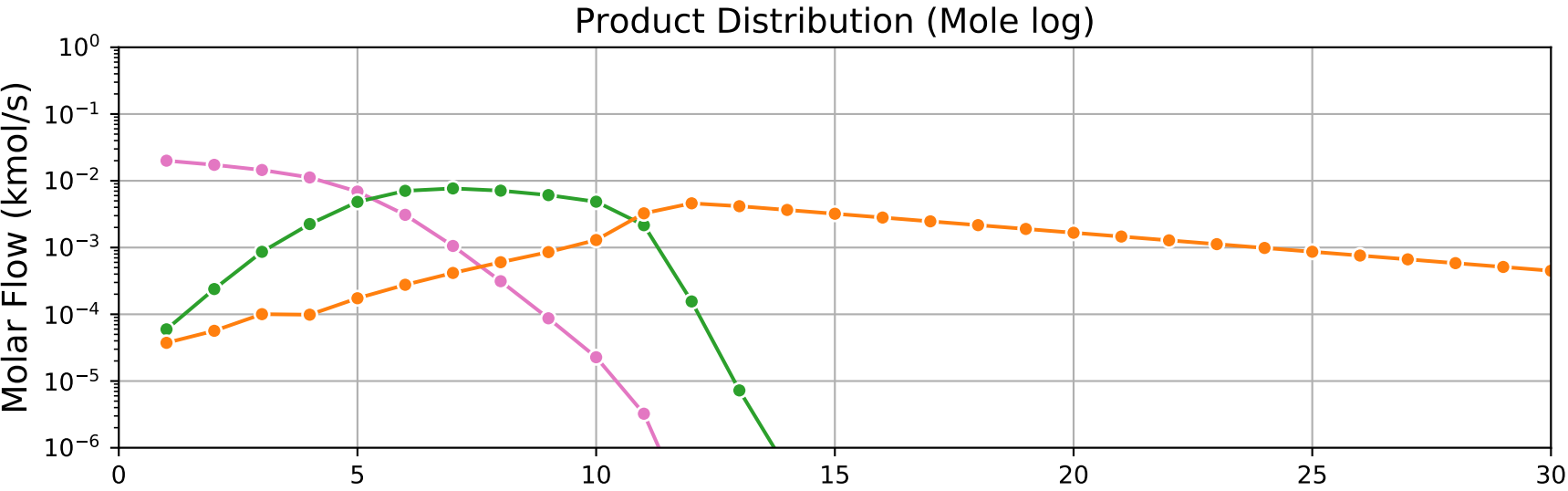
> Reflux PR ratio = 0.40 <



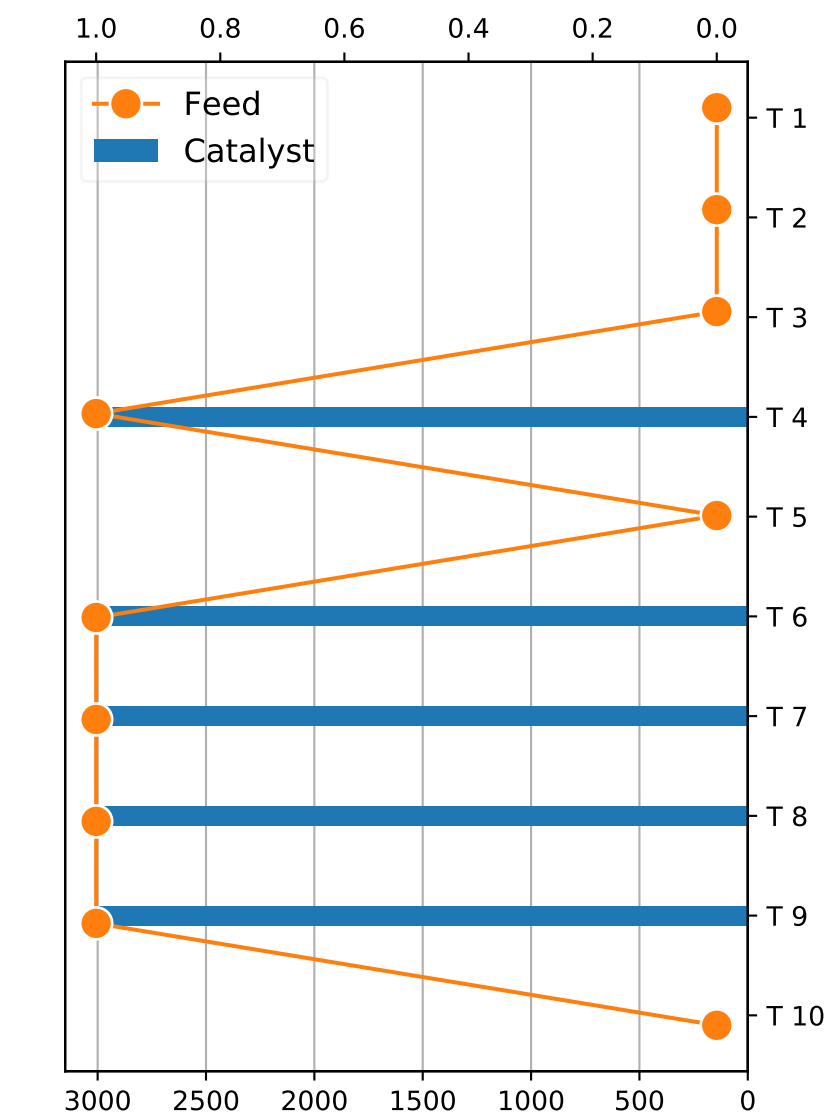
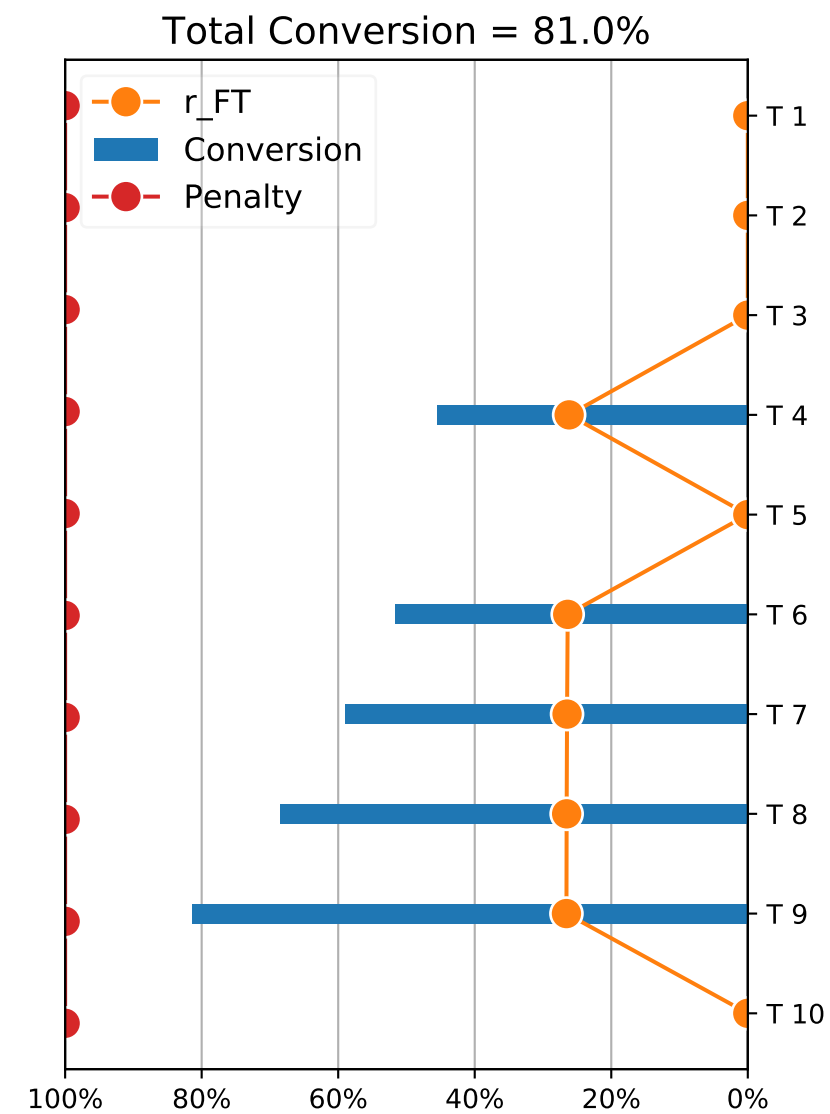
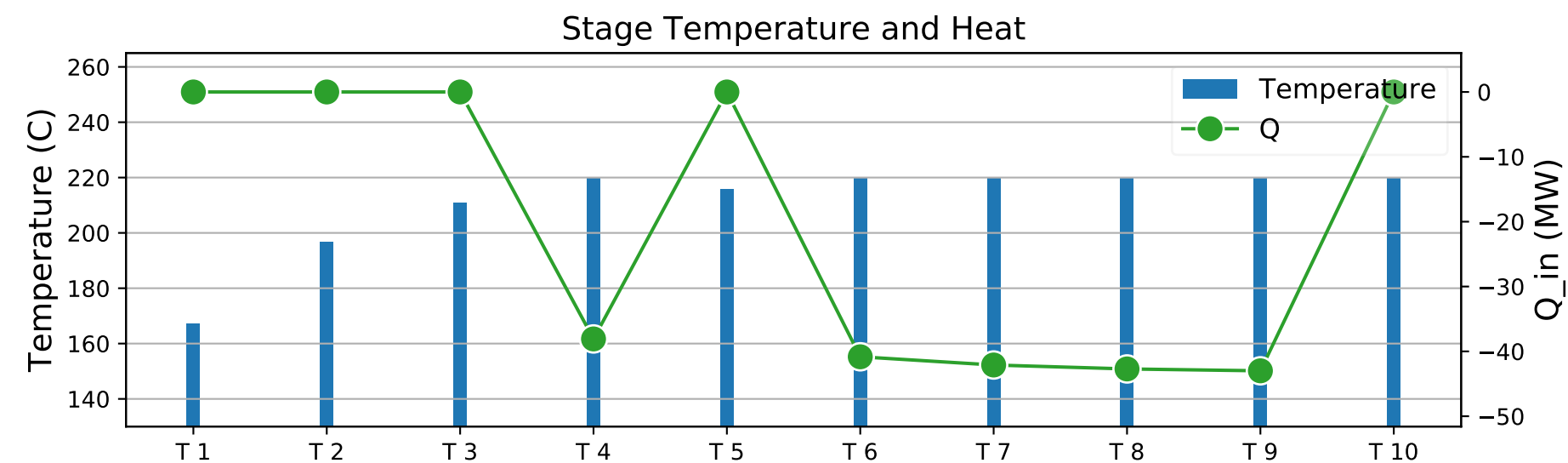
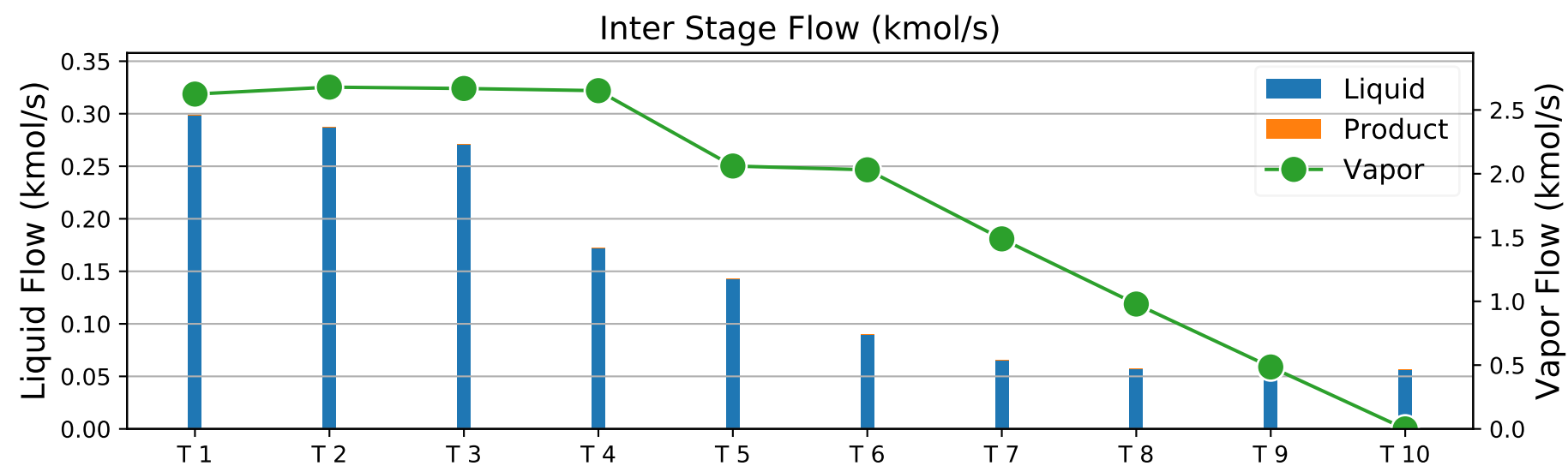
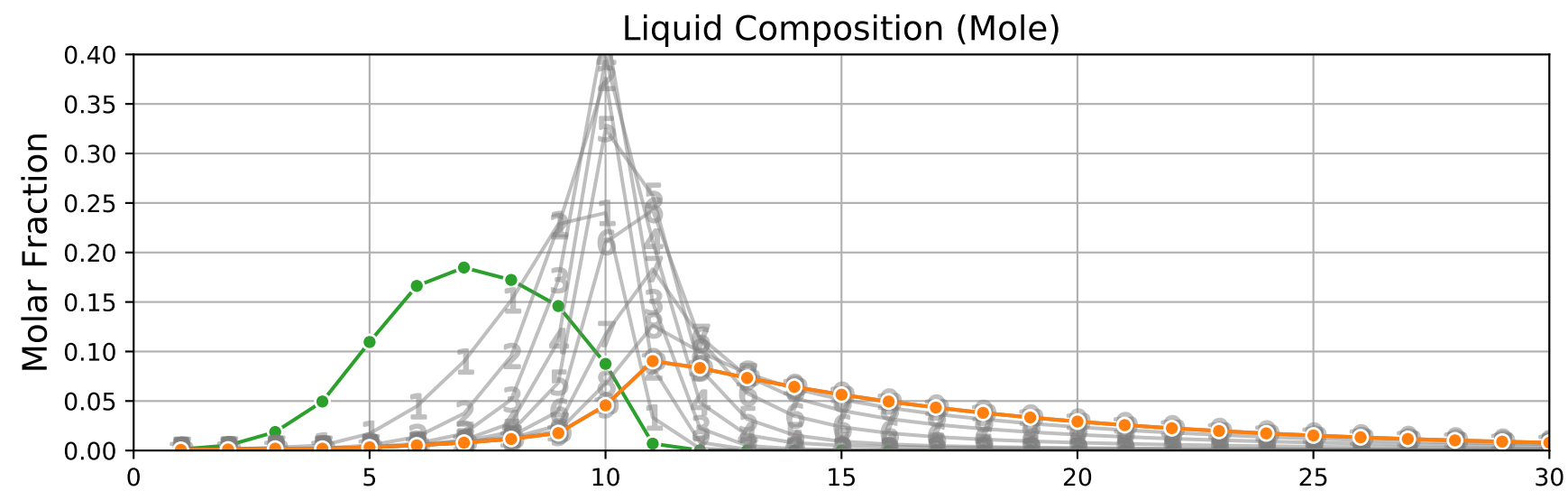
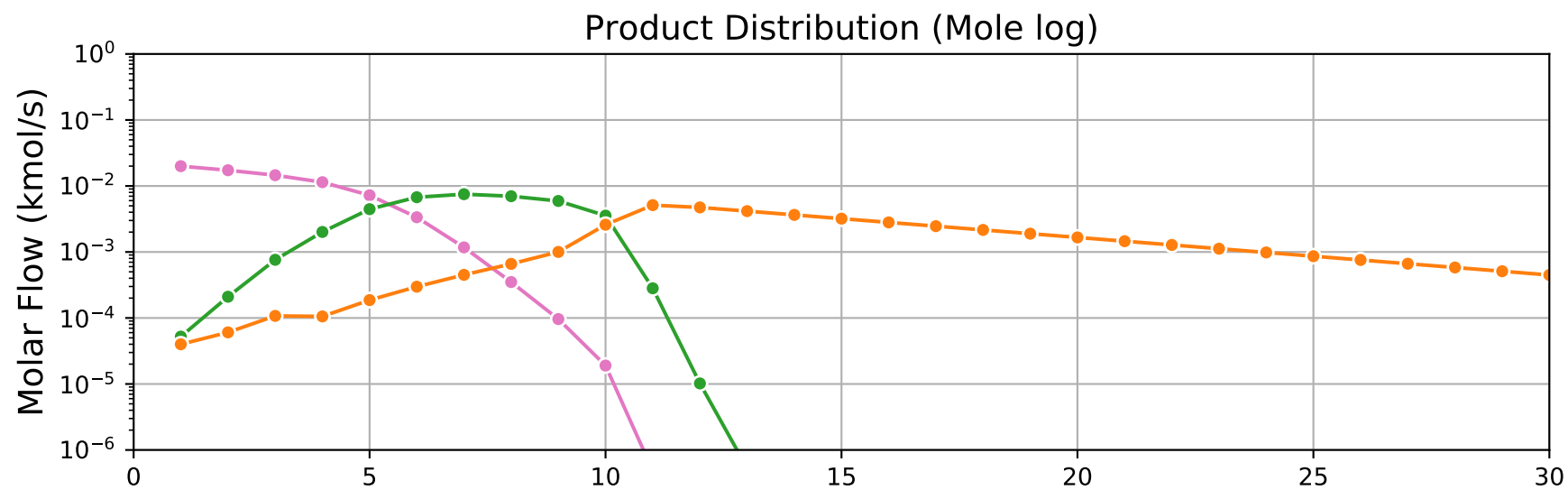
> Reflux PR ratio = 0.33 <



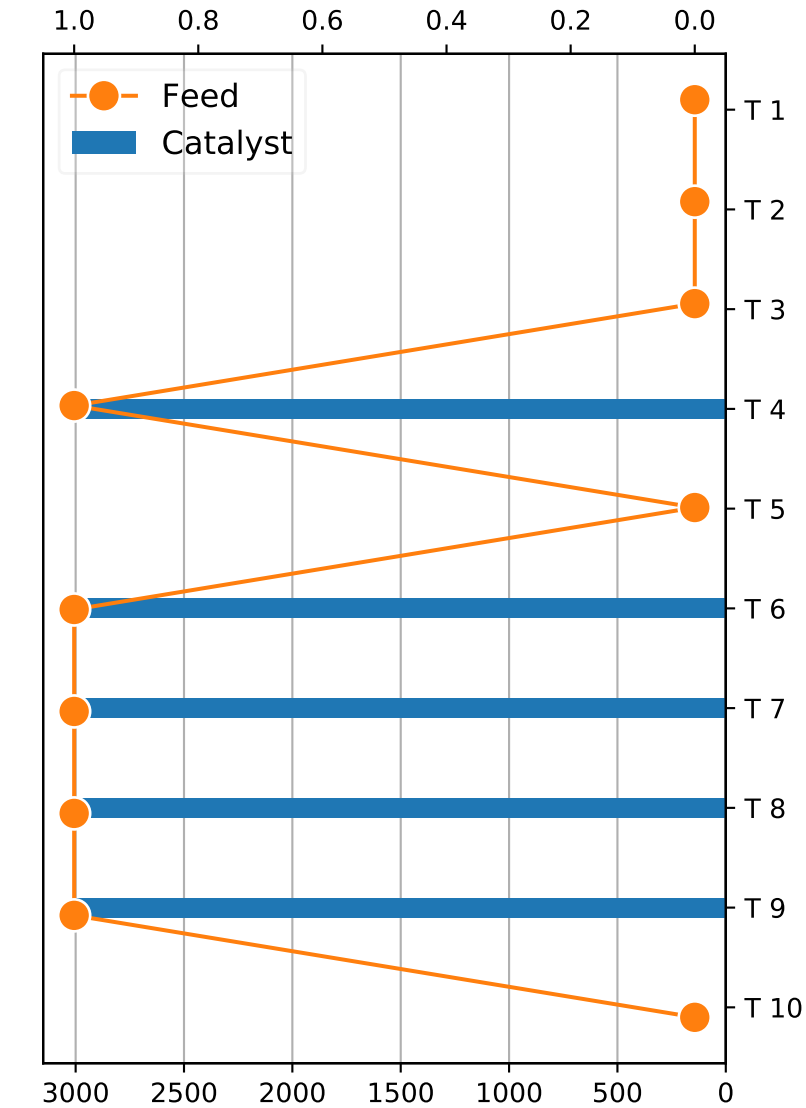
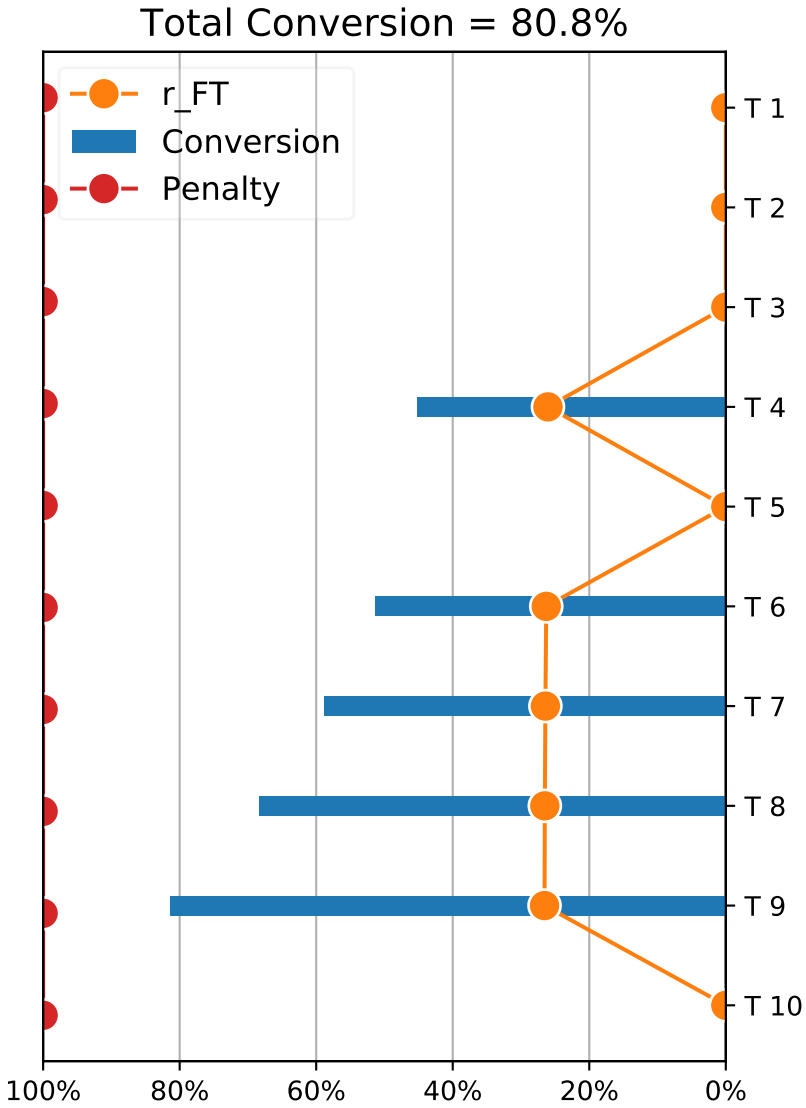
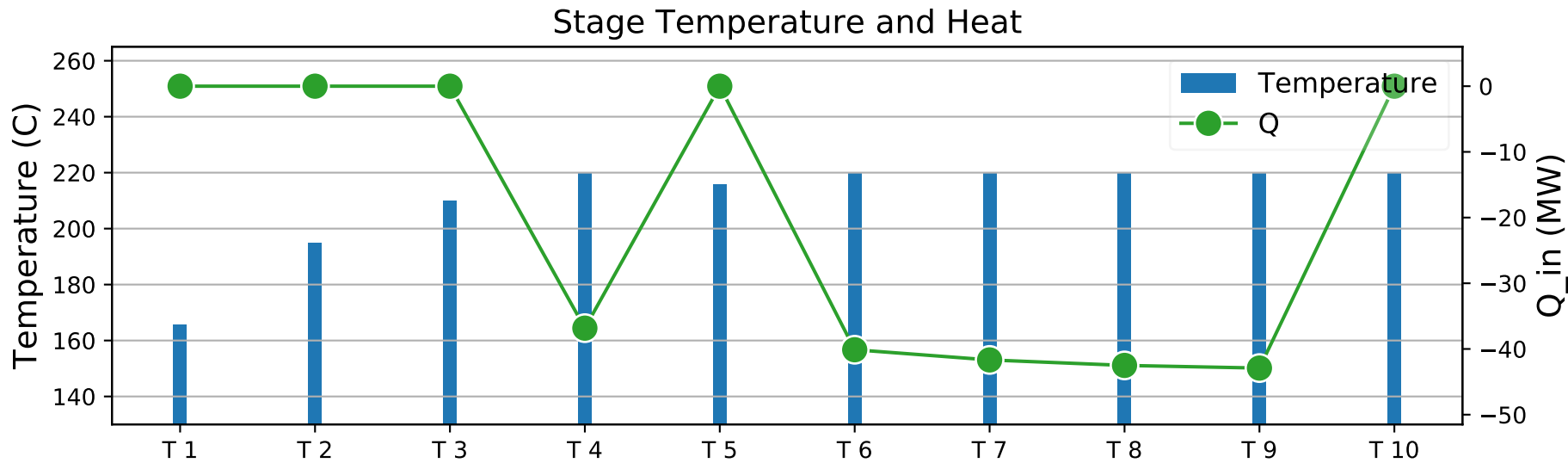
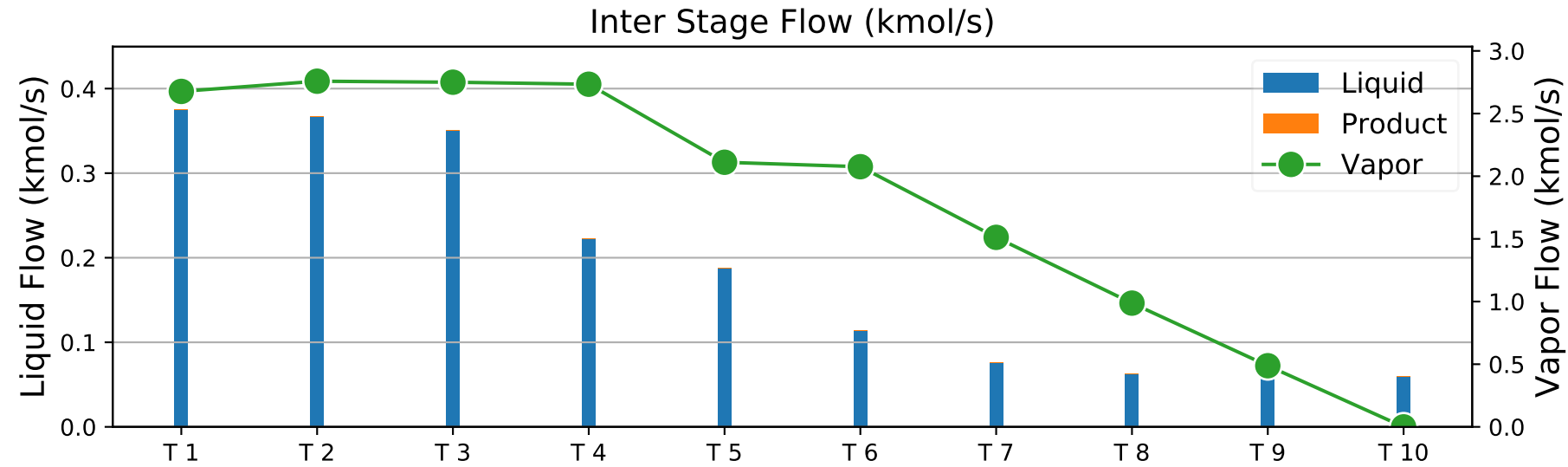
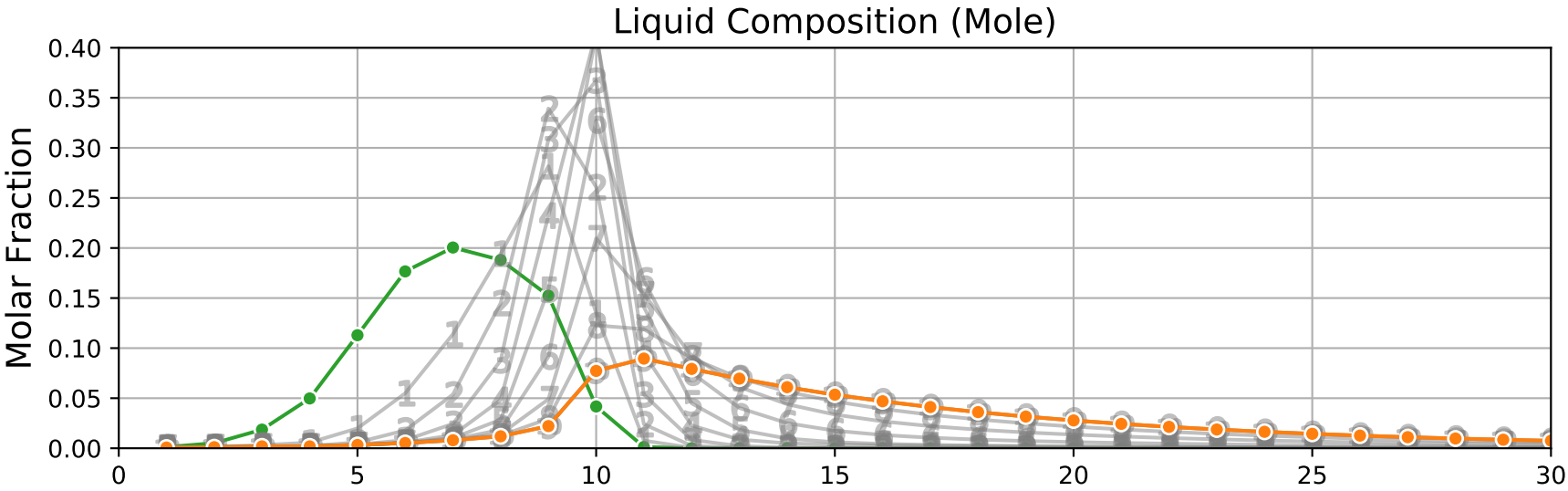
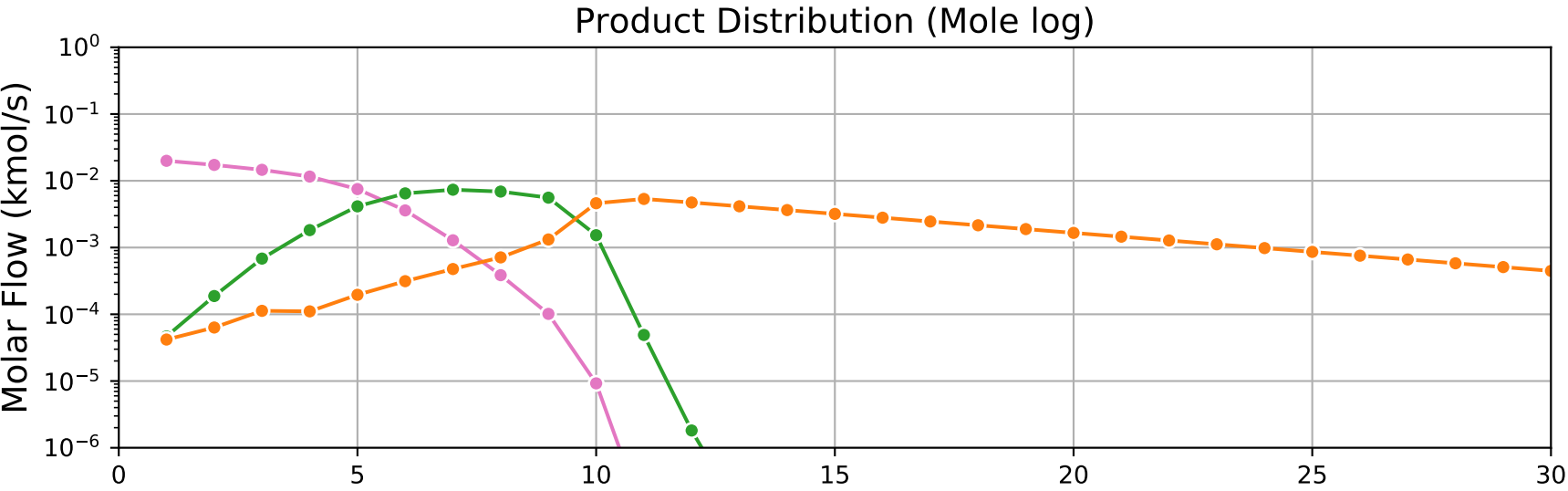
> Reflux PR ratio = 0.20 <



> Reflux PR ratio = 0.14 <

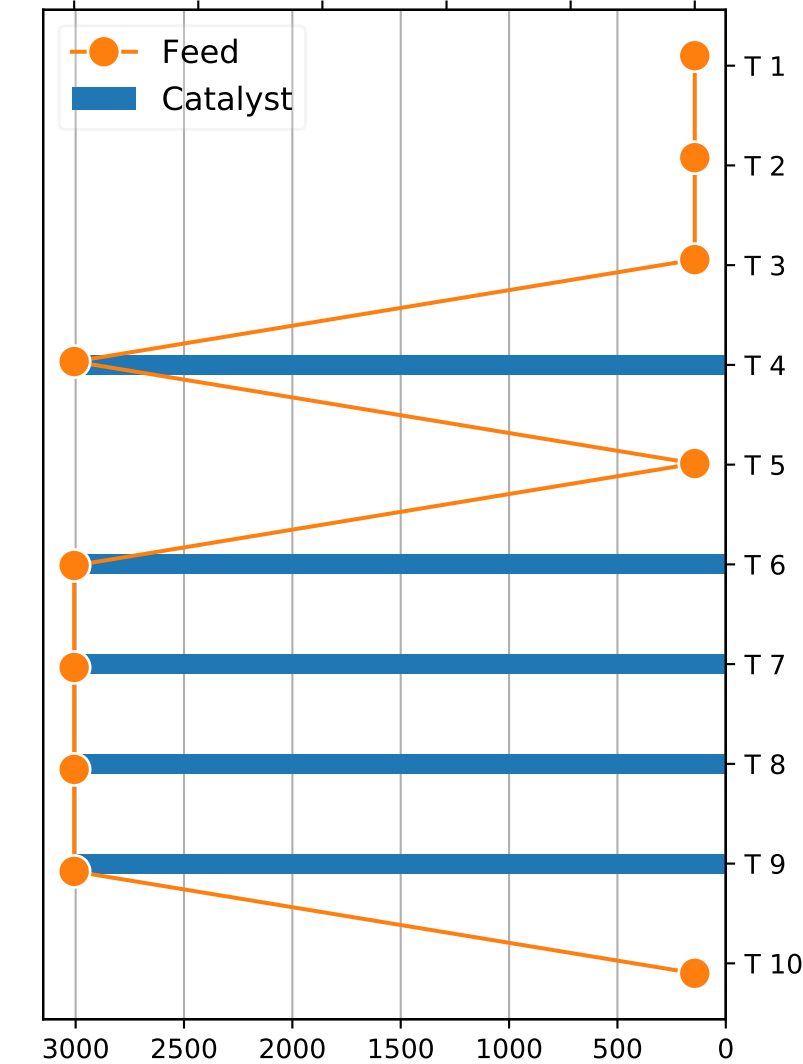
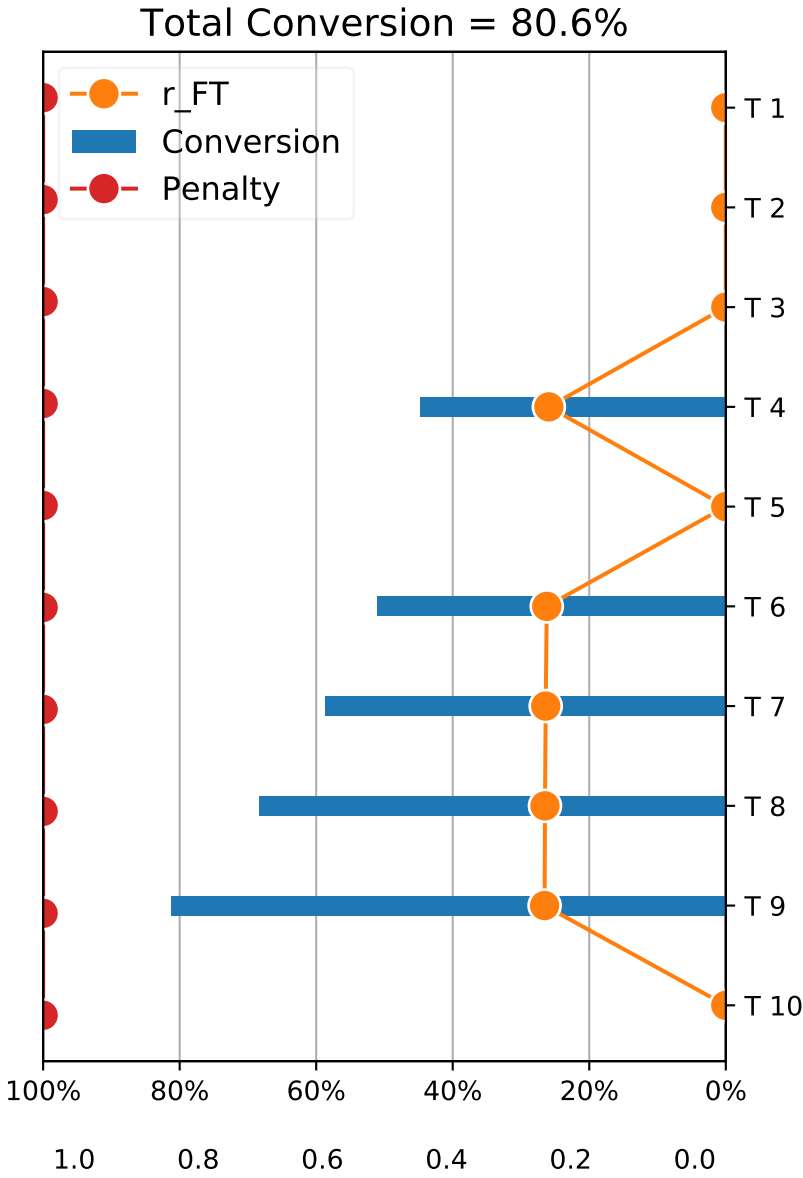
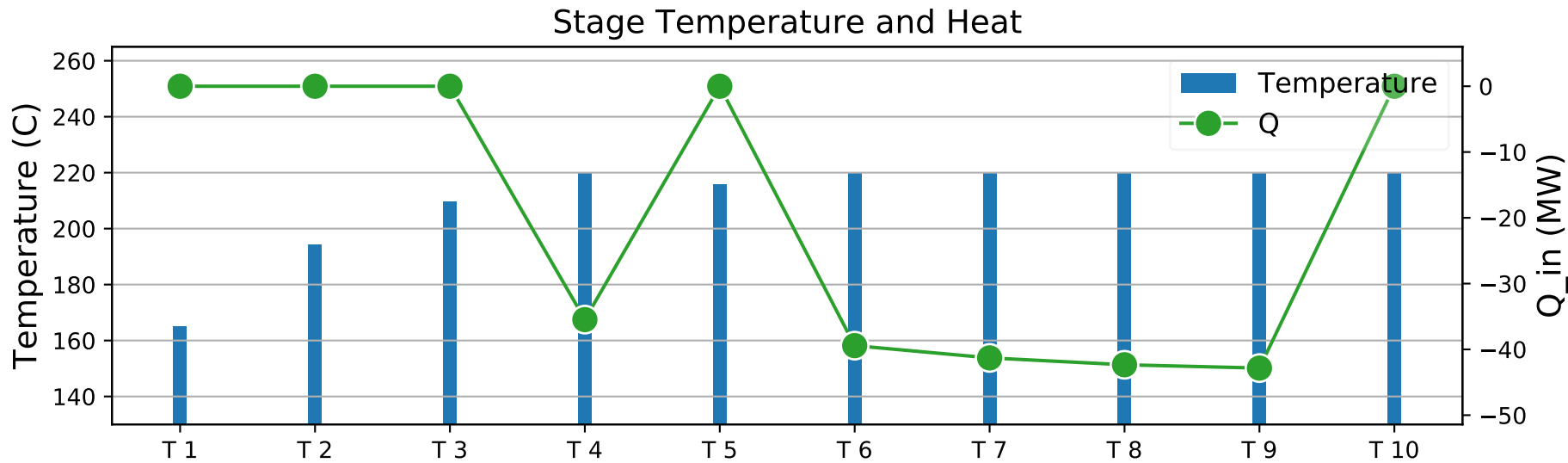
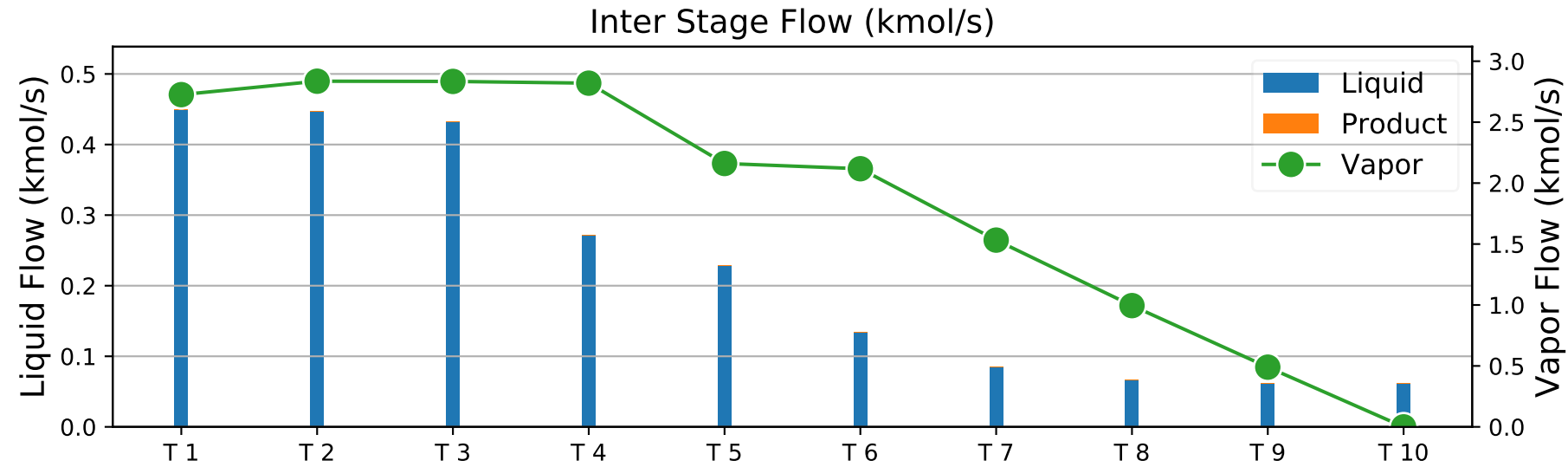
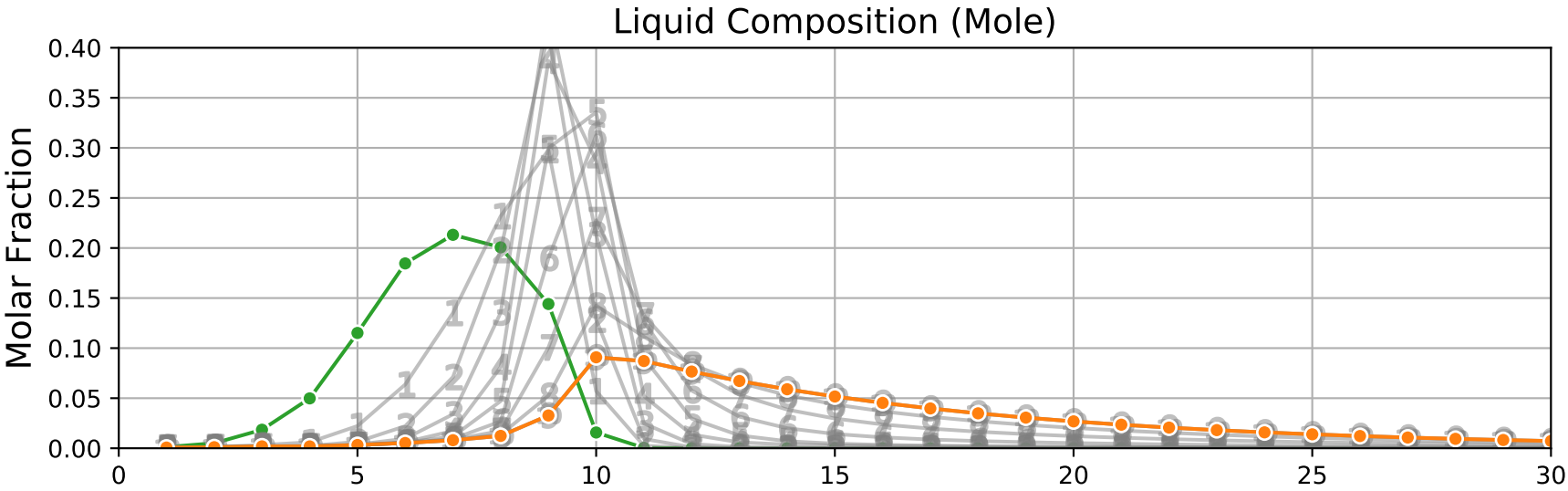
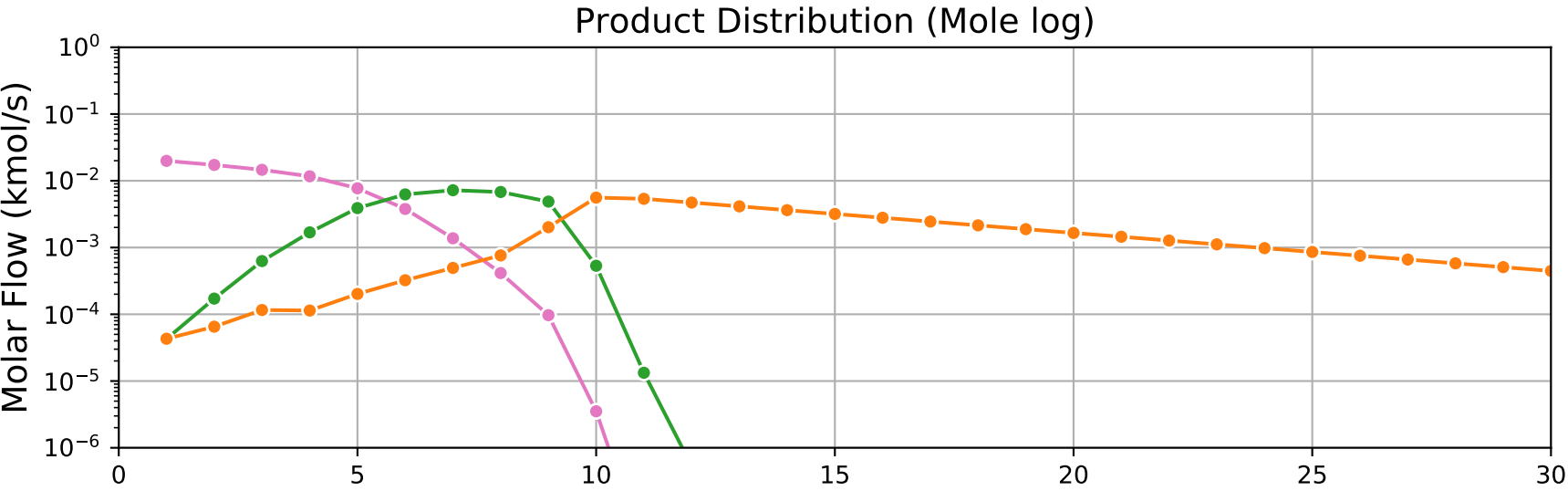


> Reflux PR ratio = 0.11 <



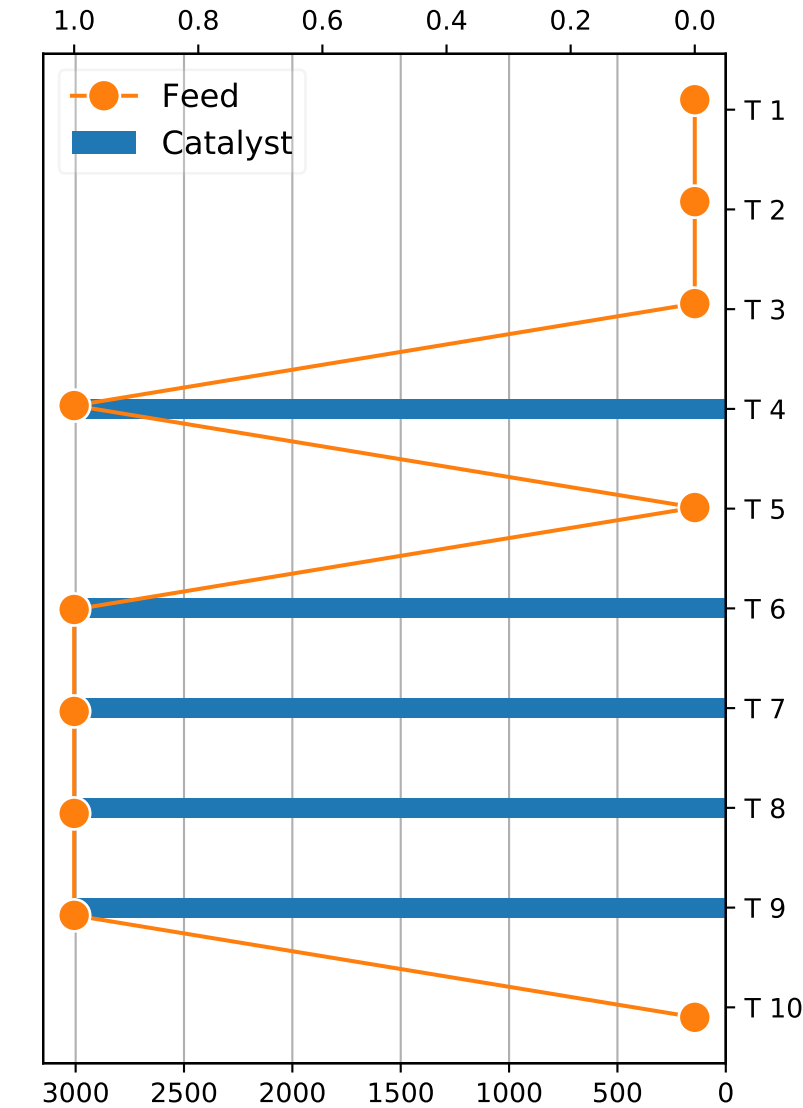
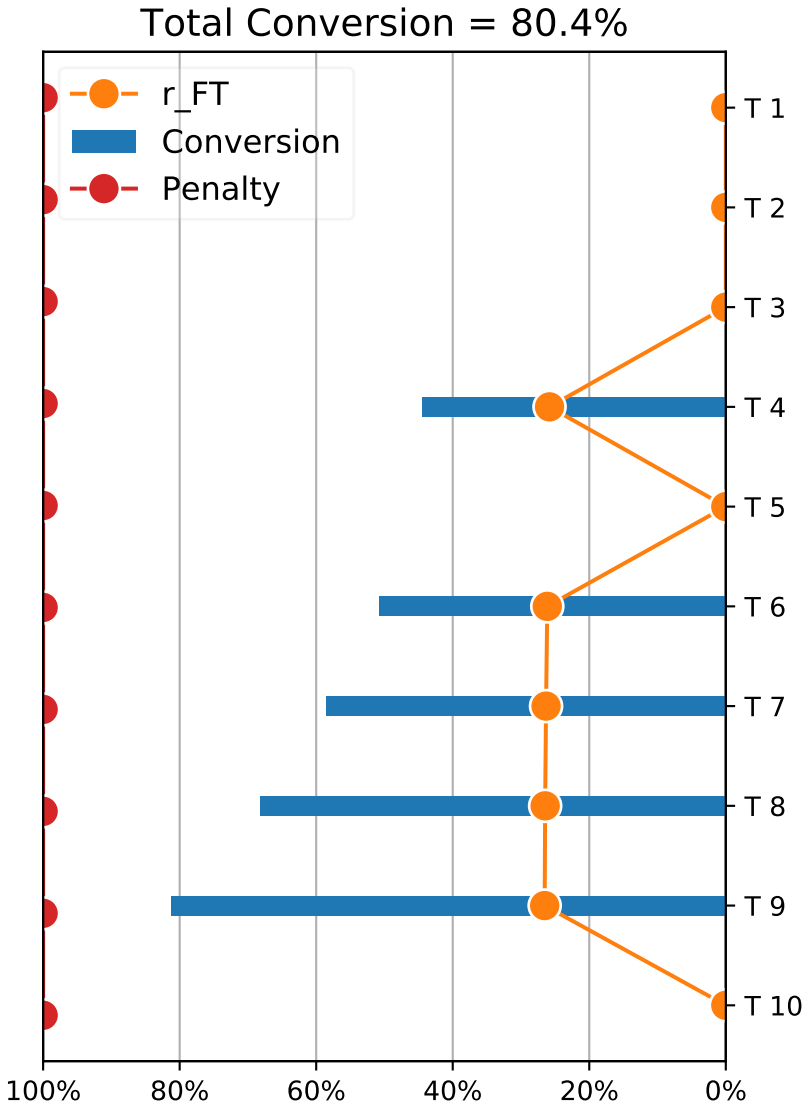
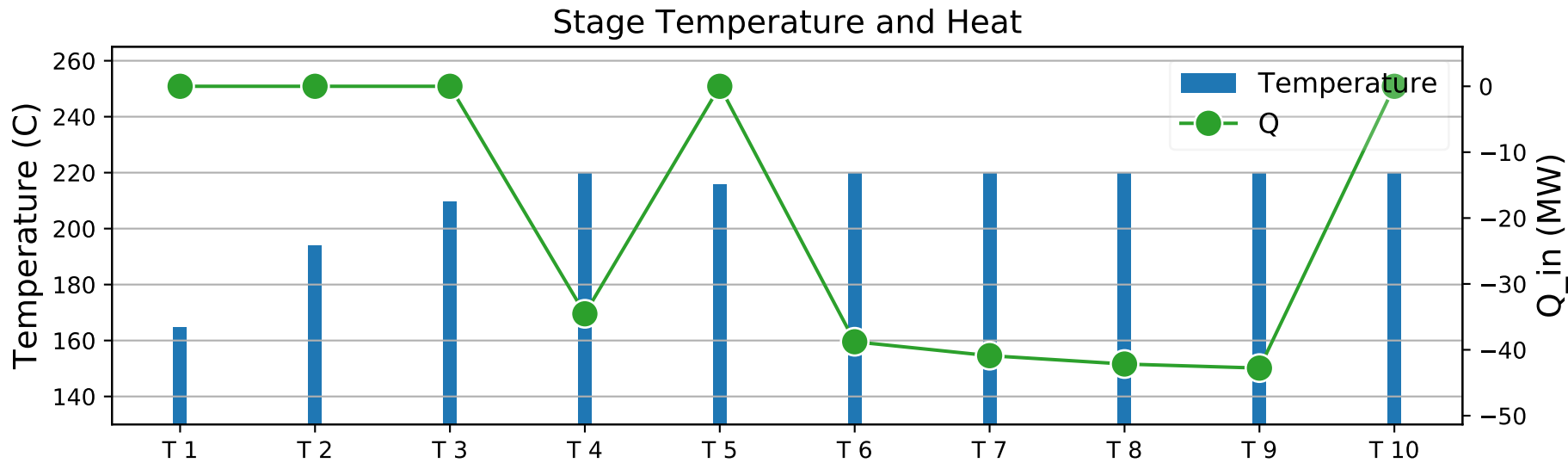
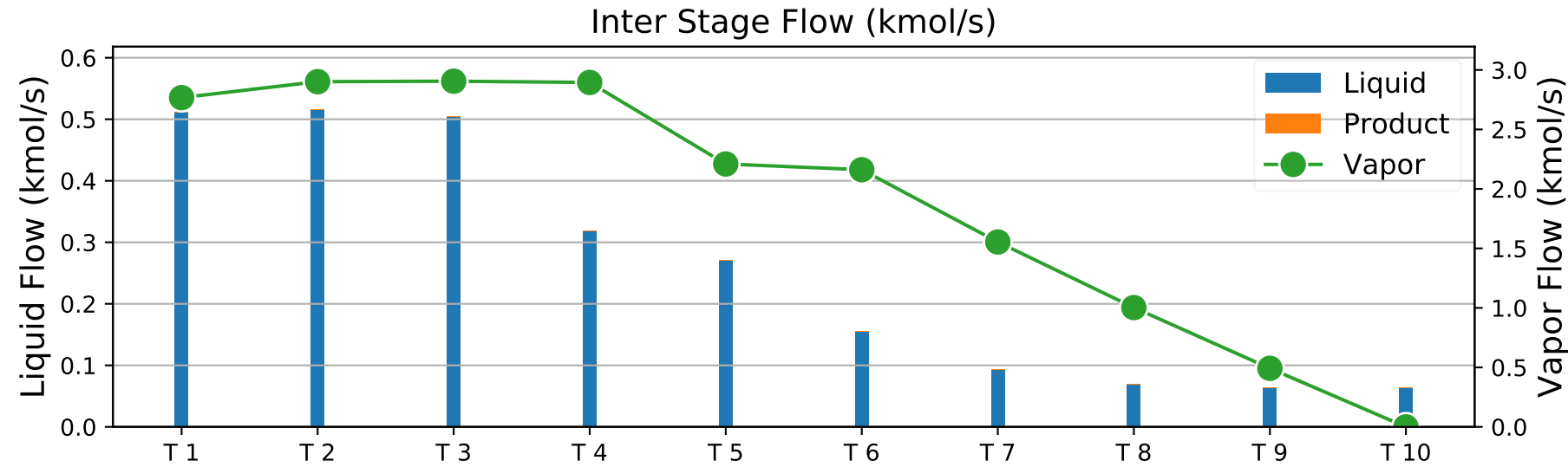
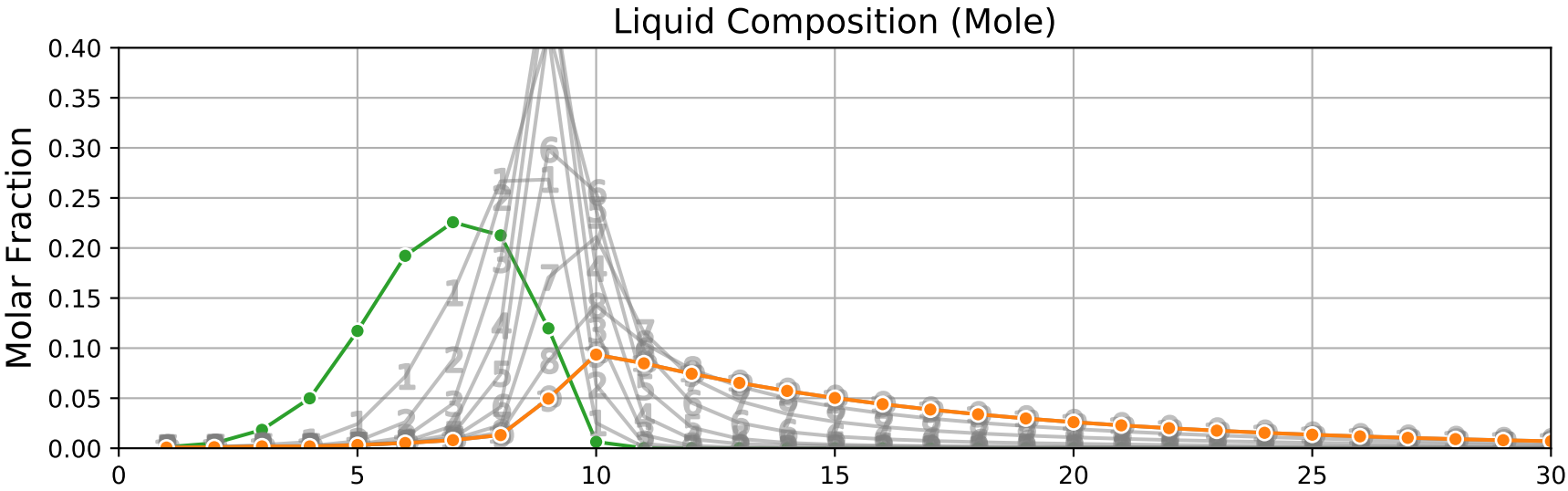
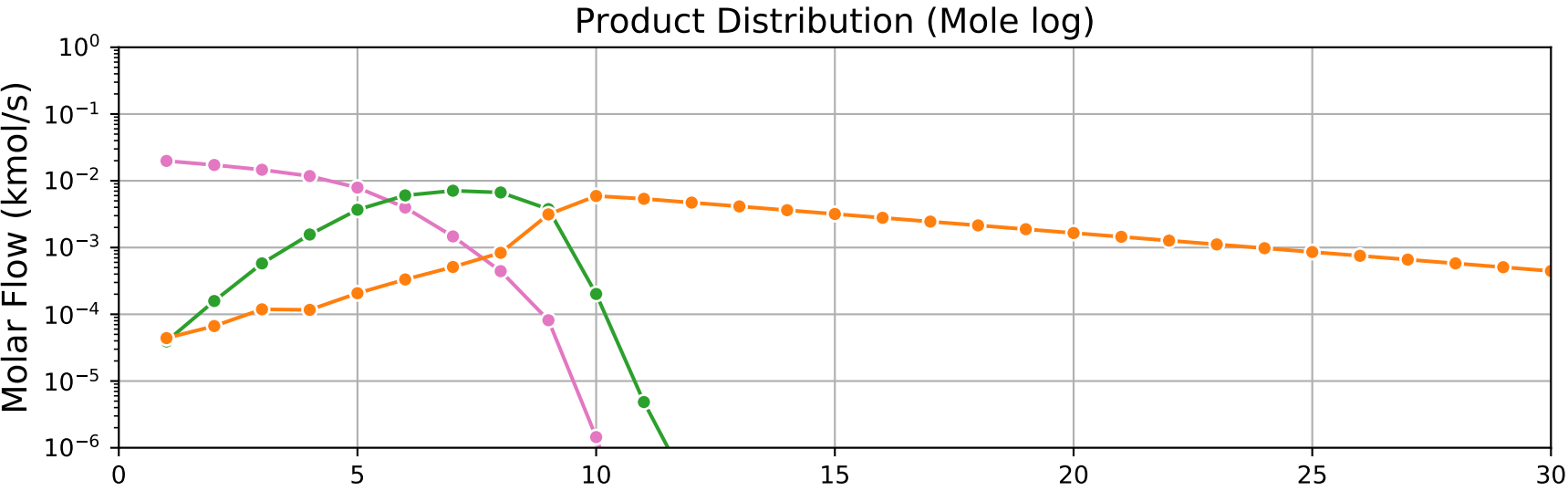


> Reflux PR ratio = 0.09 <

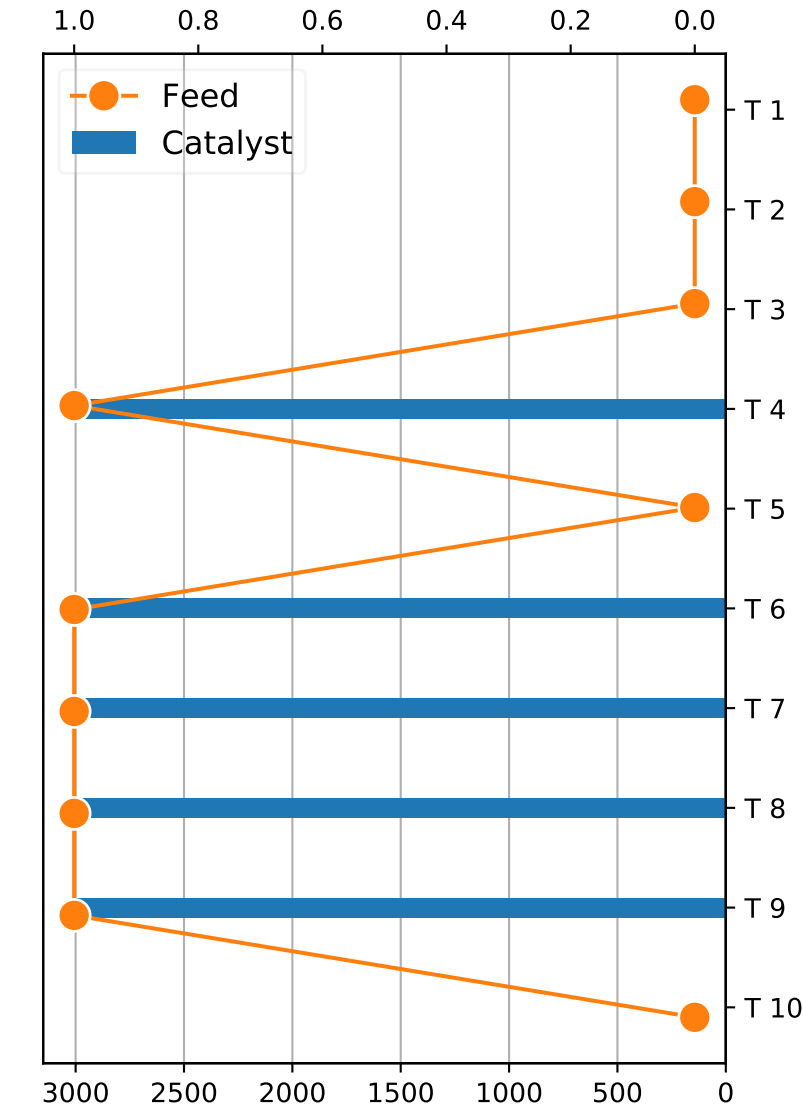
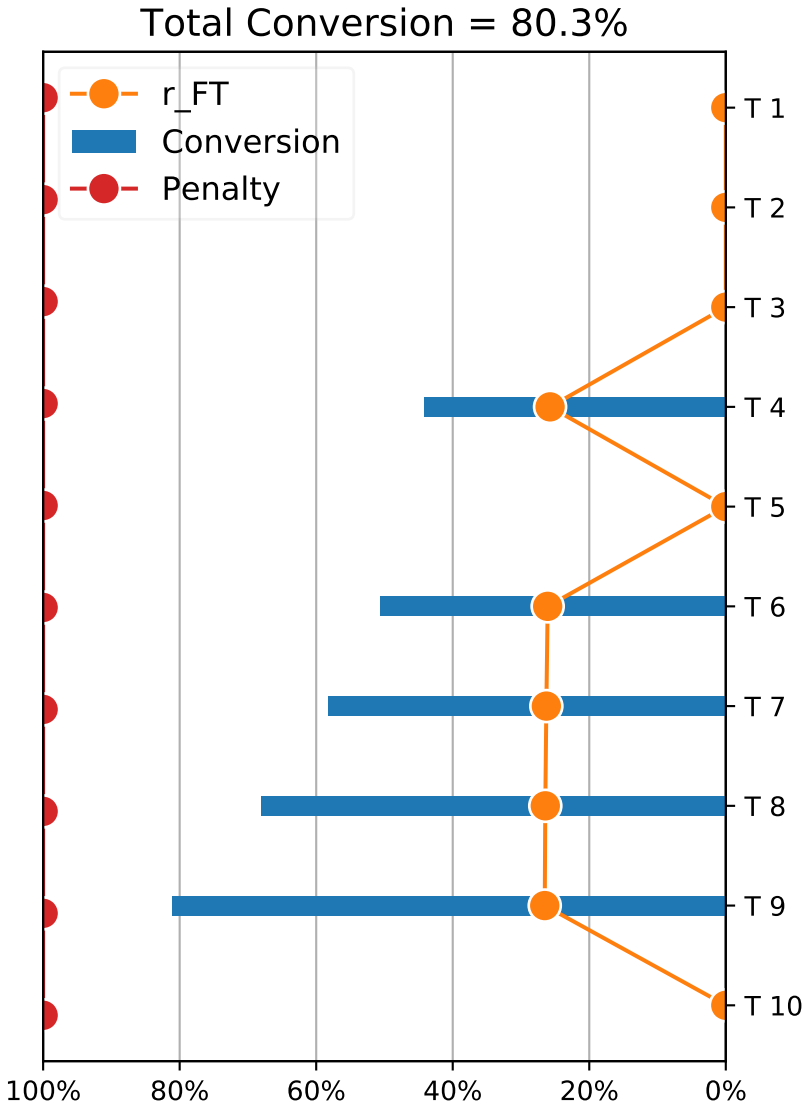
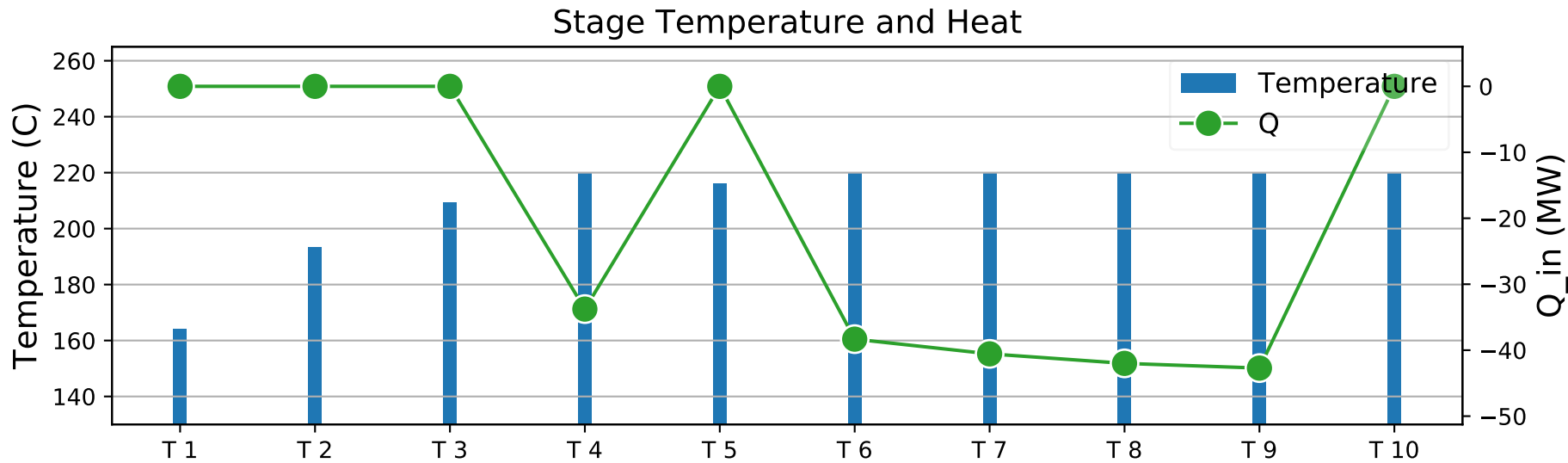
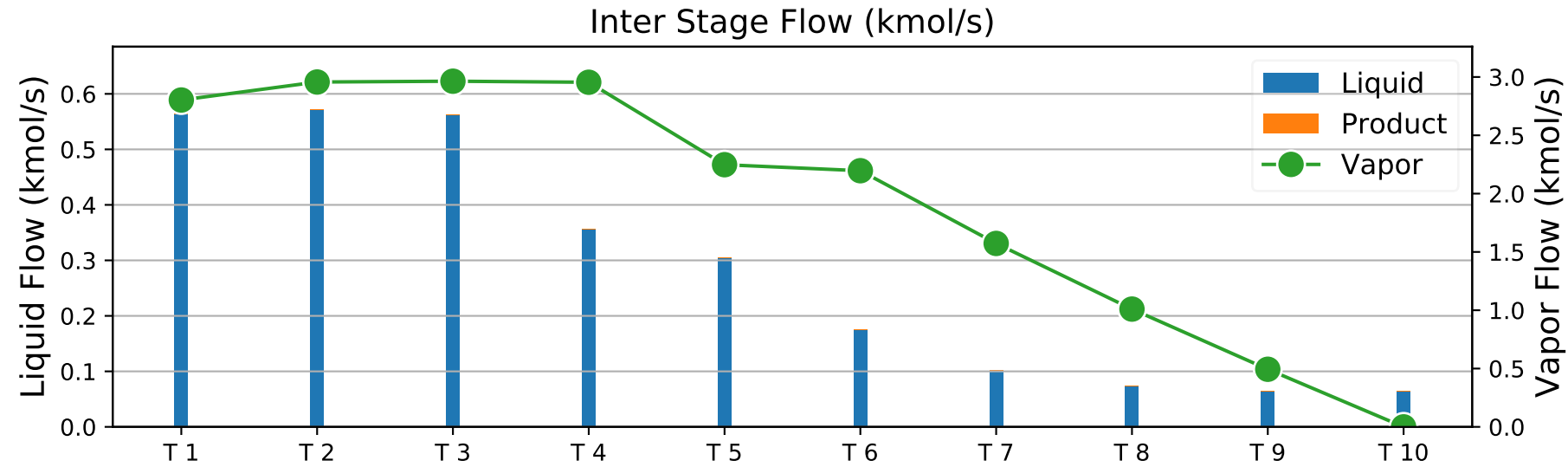
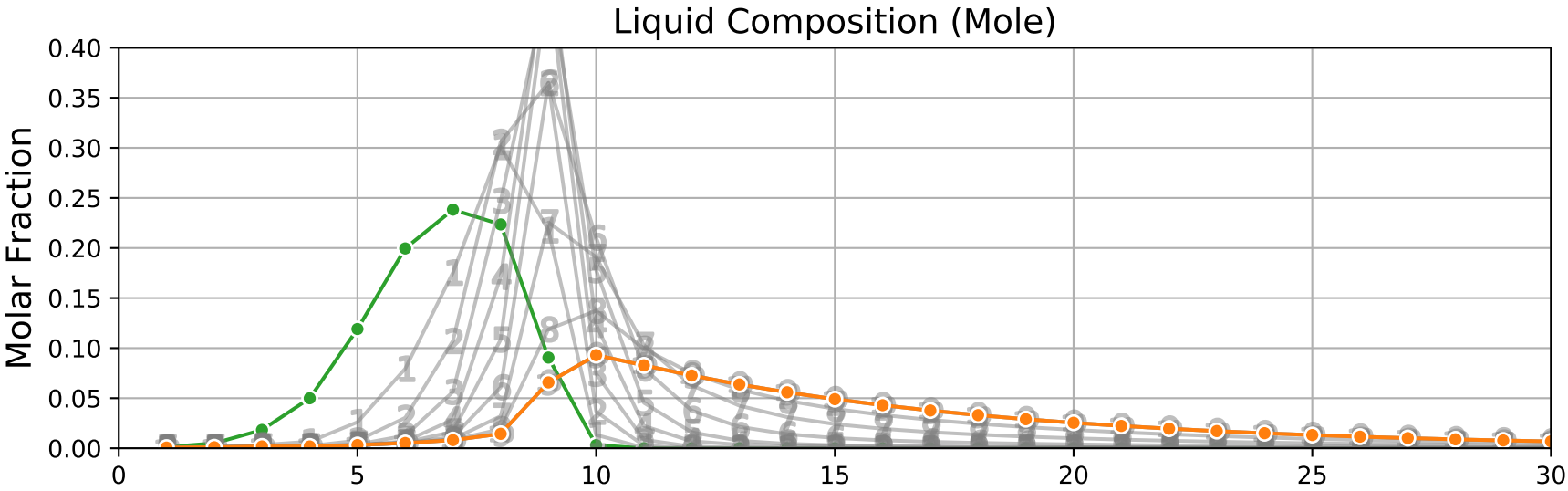
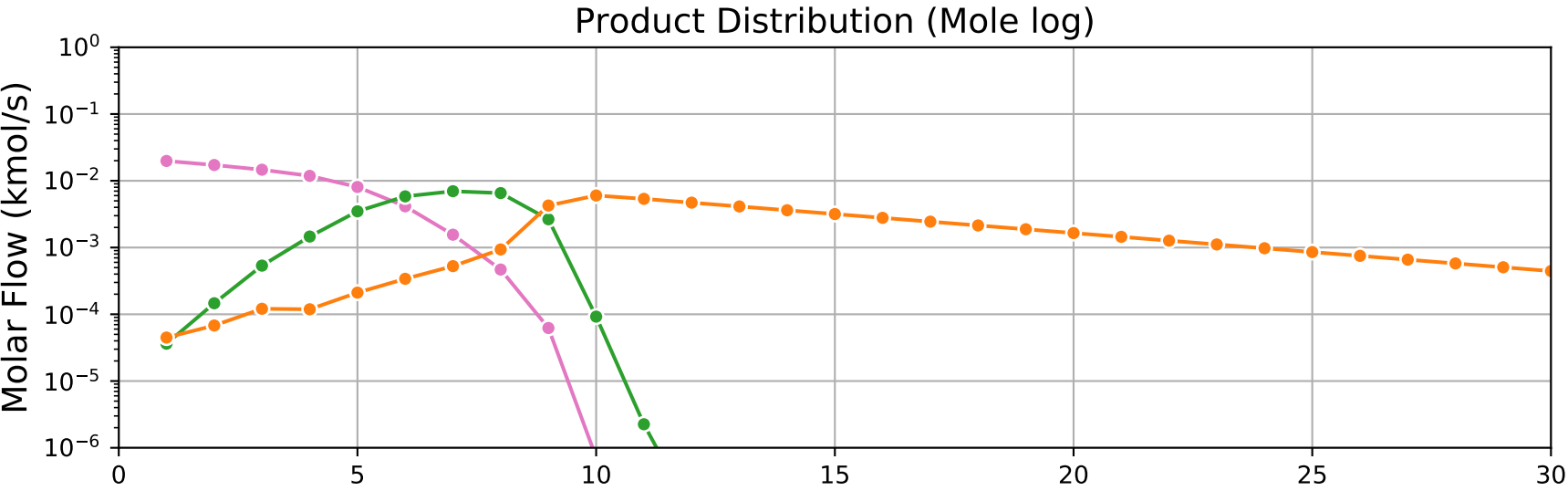




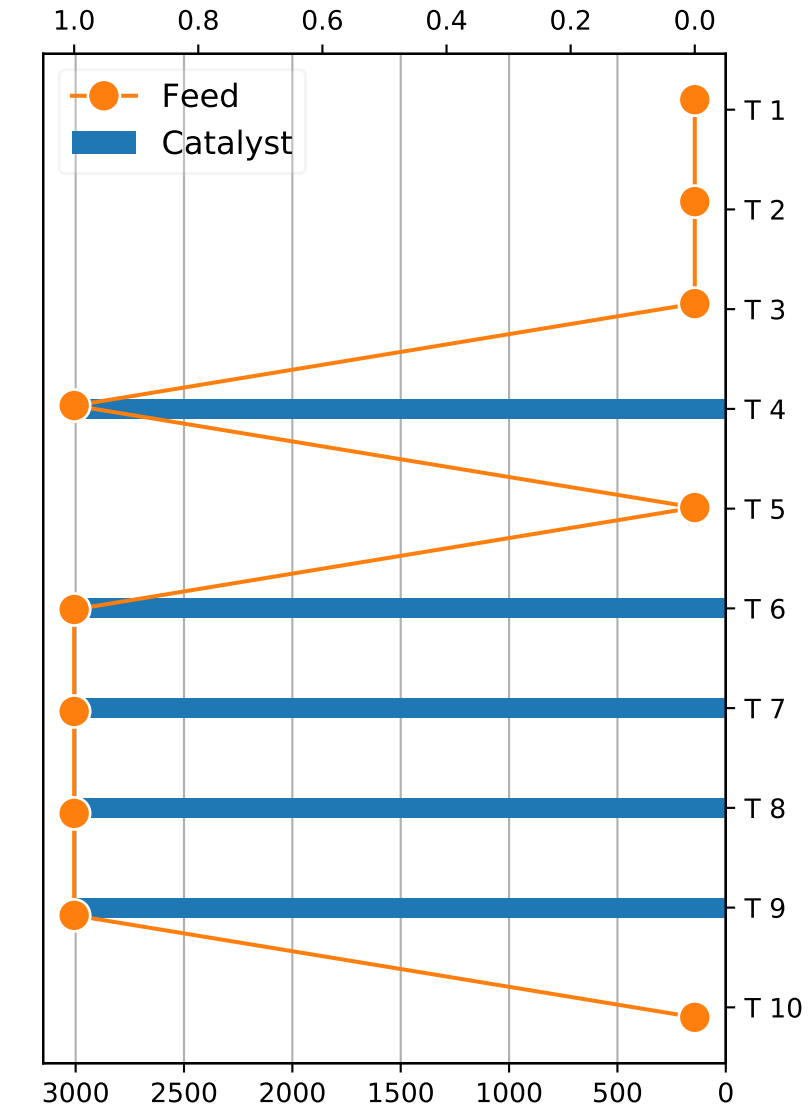
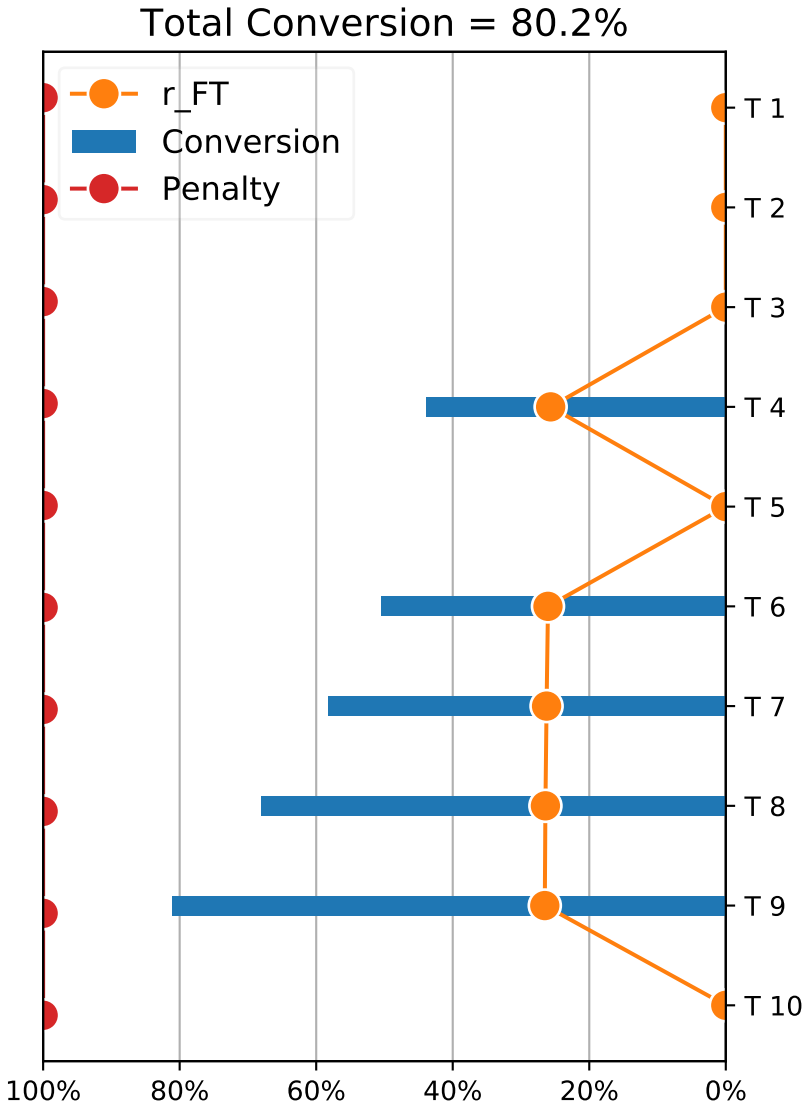
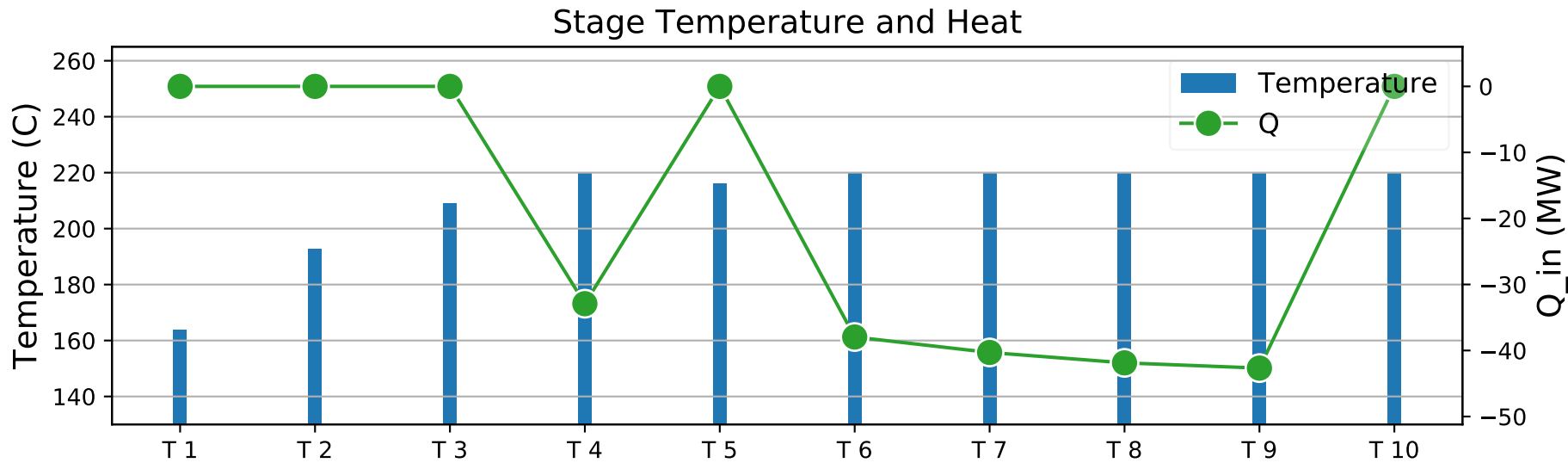
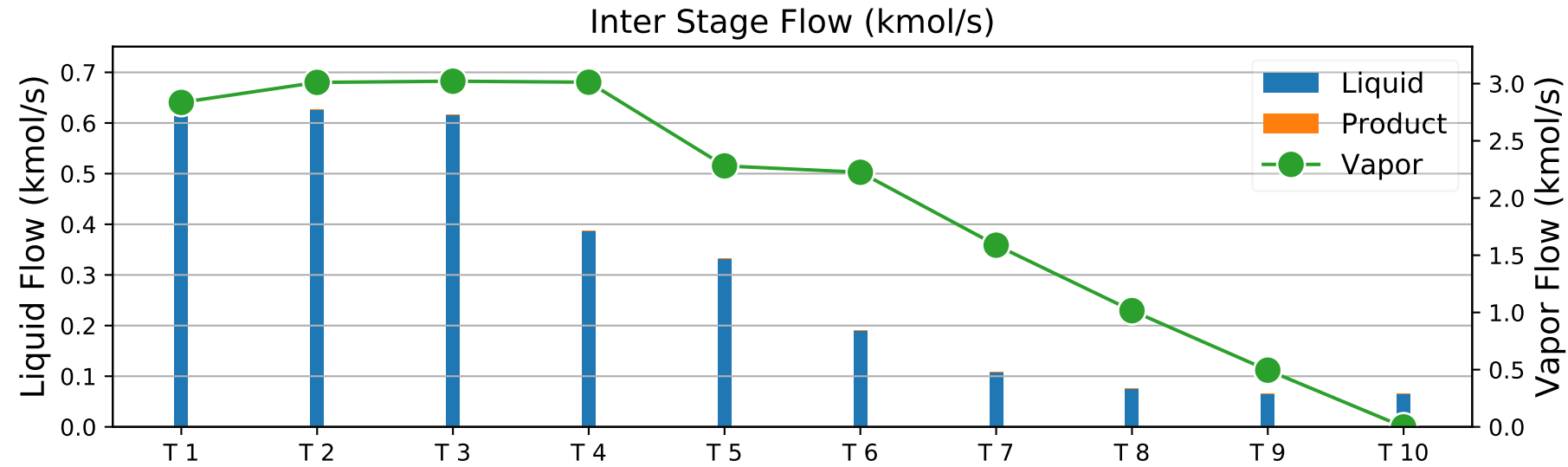
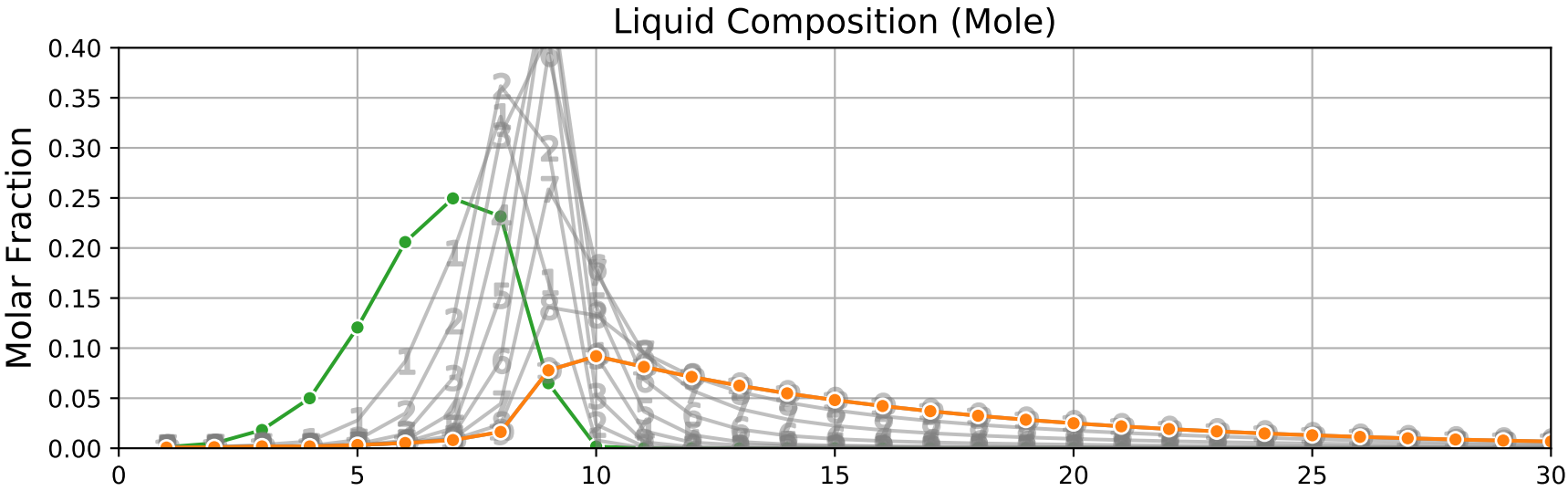
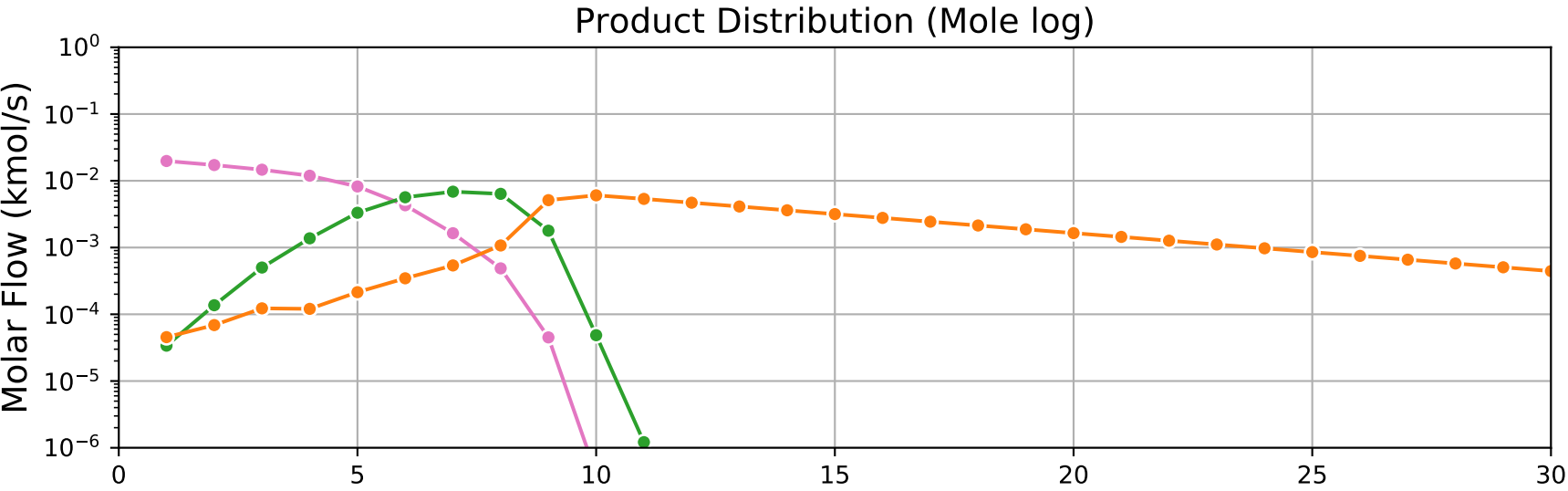
> Reflux PR ratio = 0.08 <



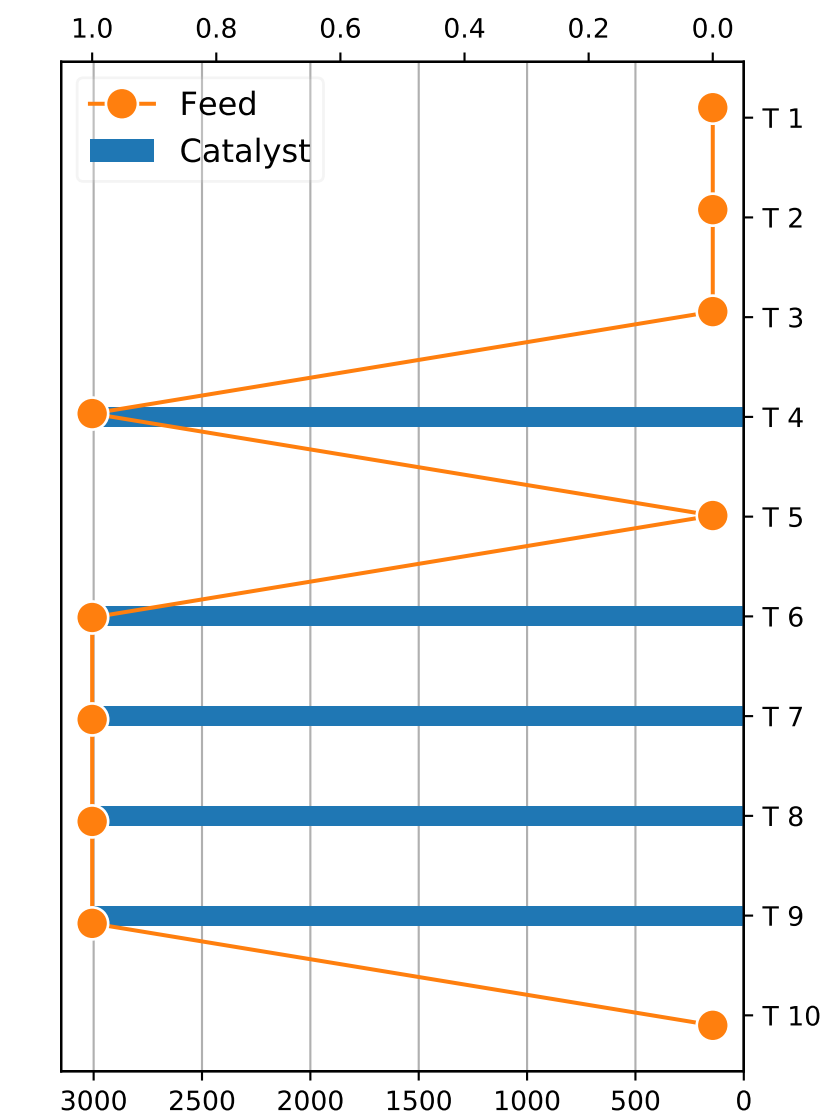
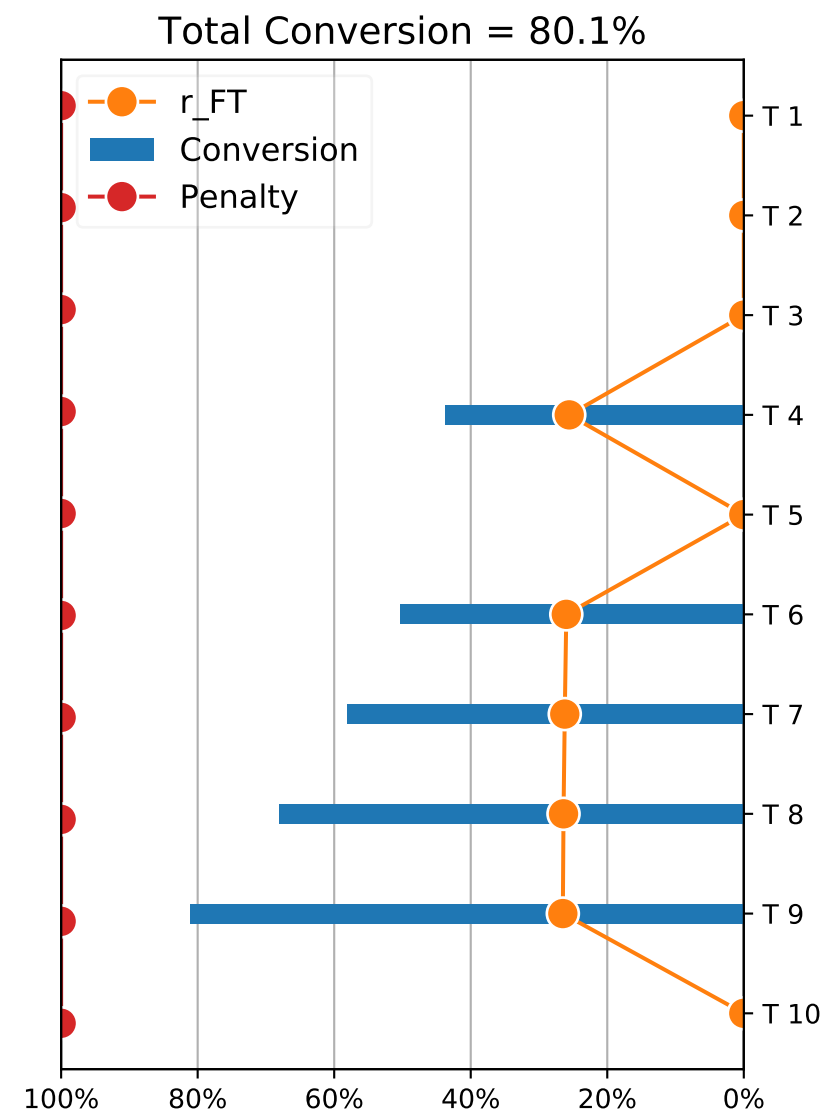
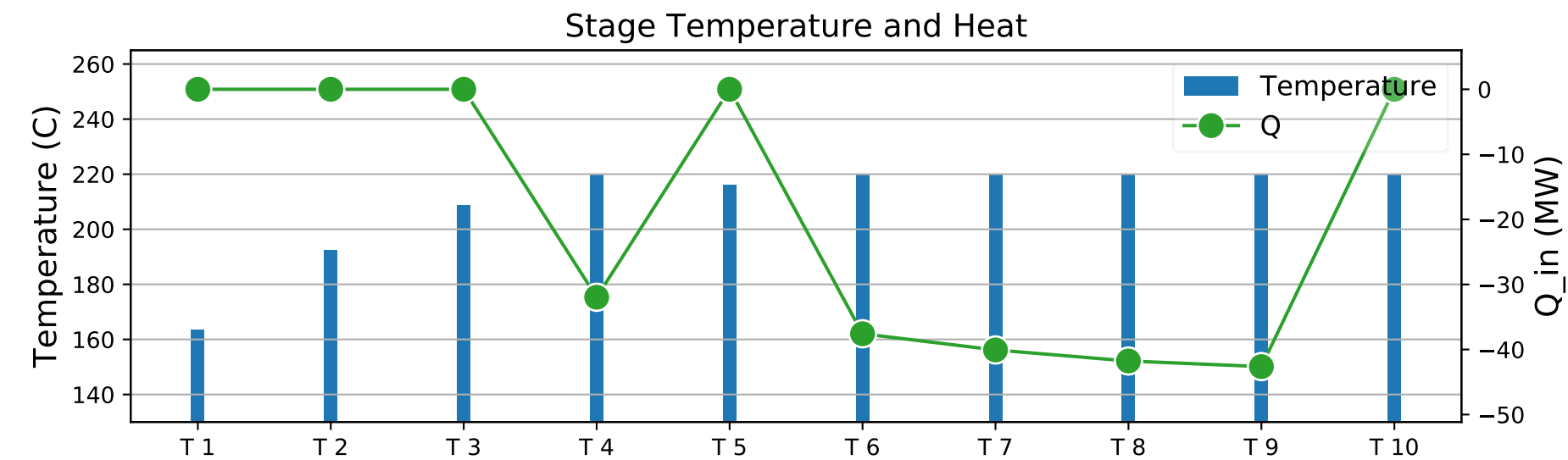
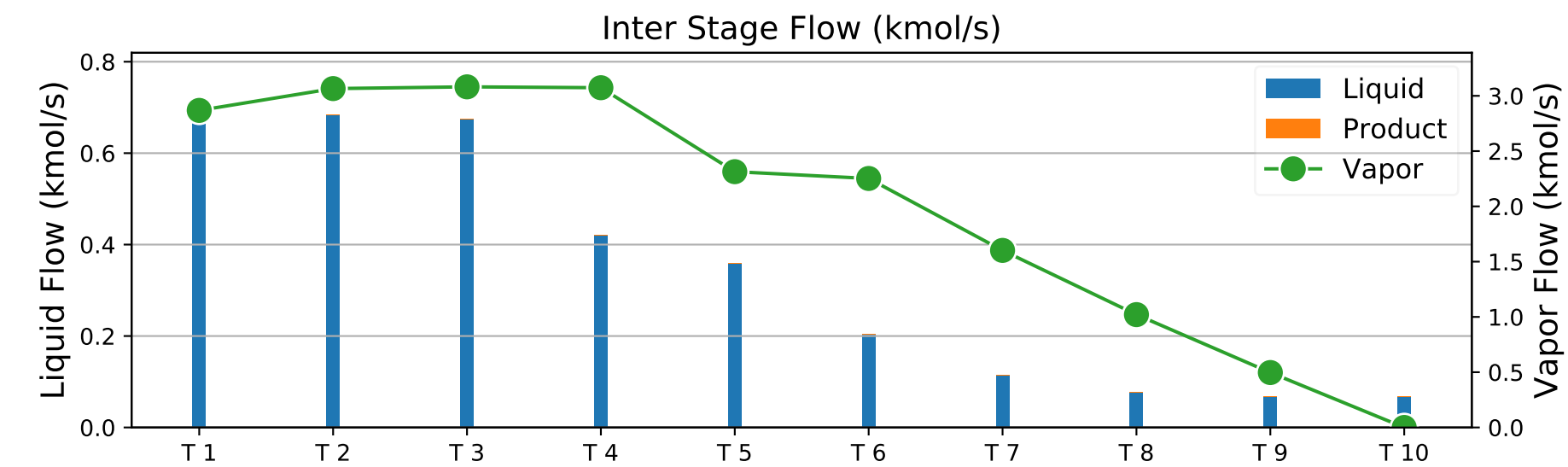
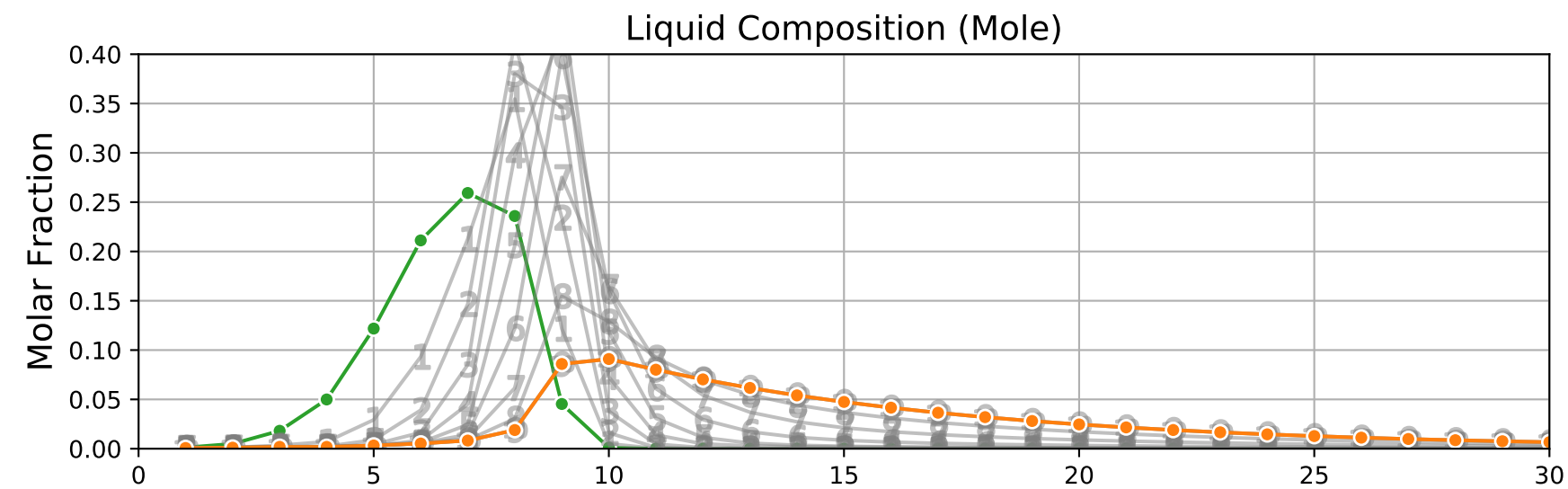
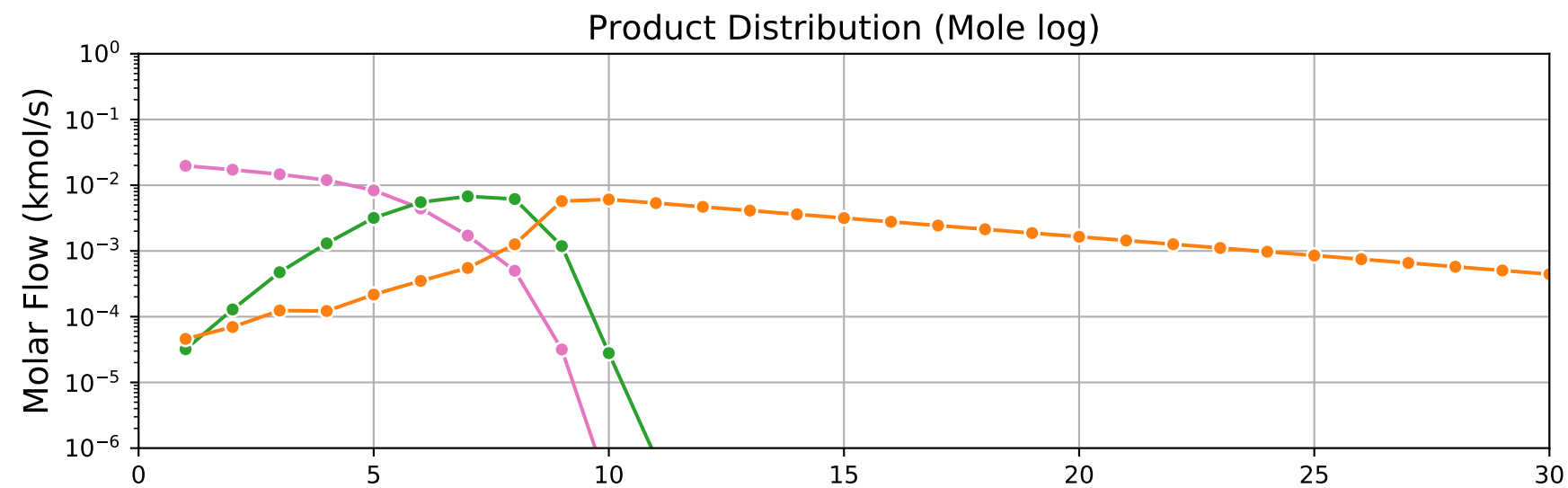
> Reflux PR ratio = 0.07 <



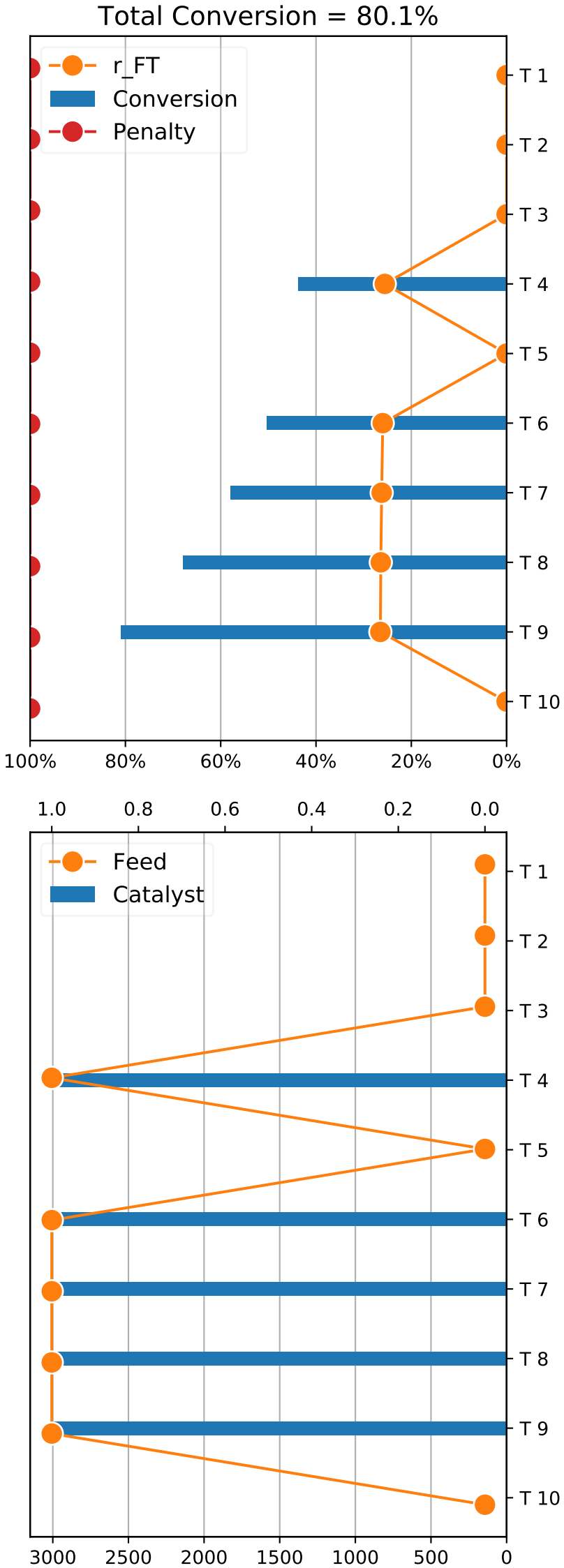
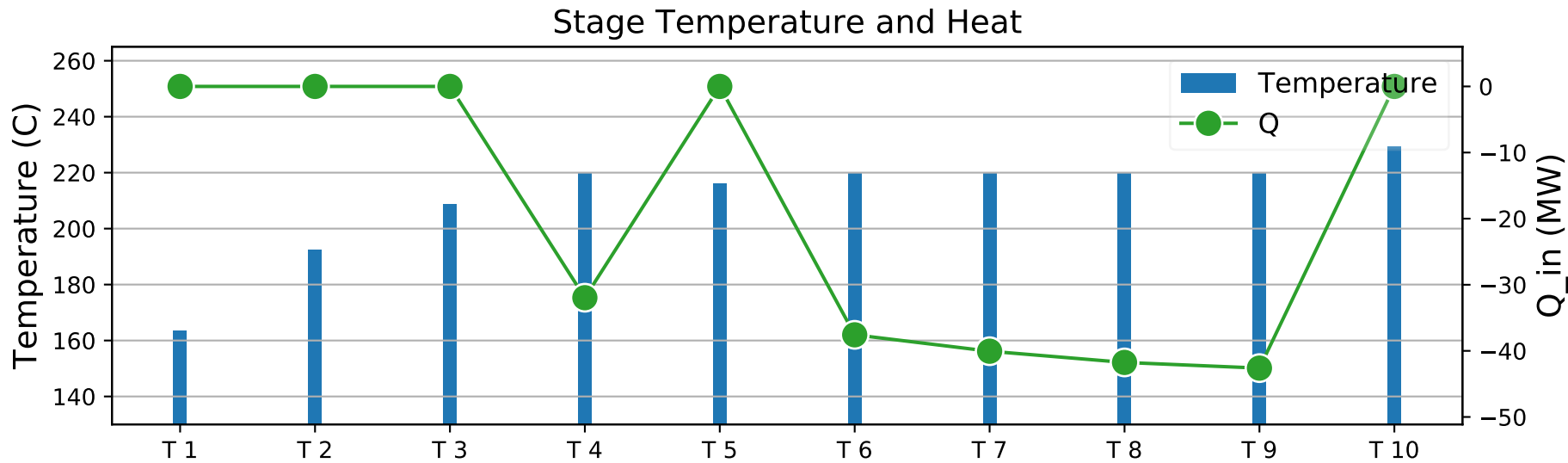
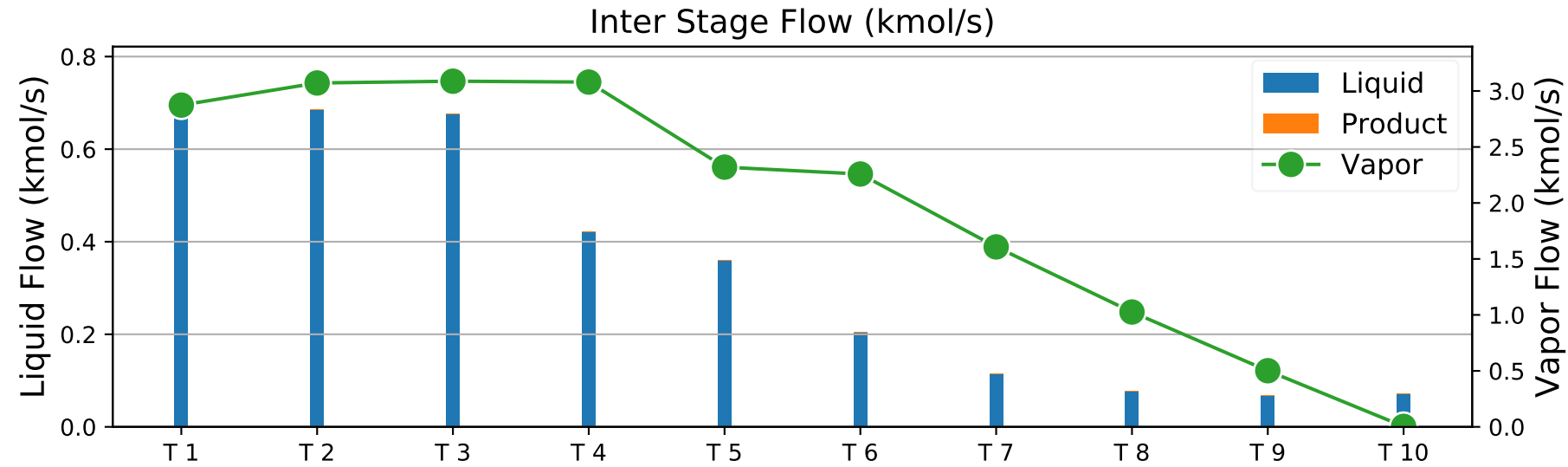
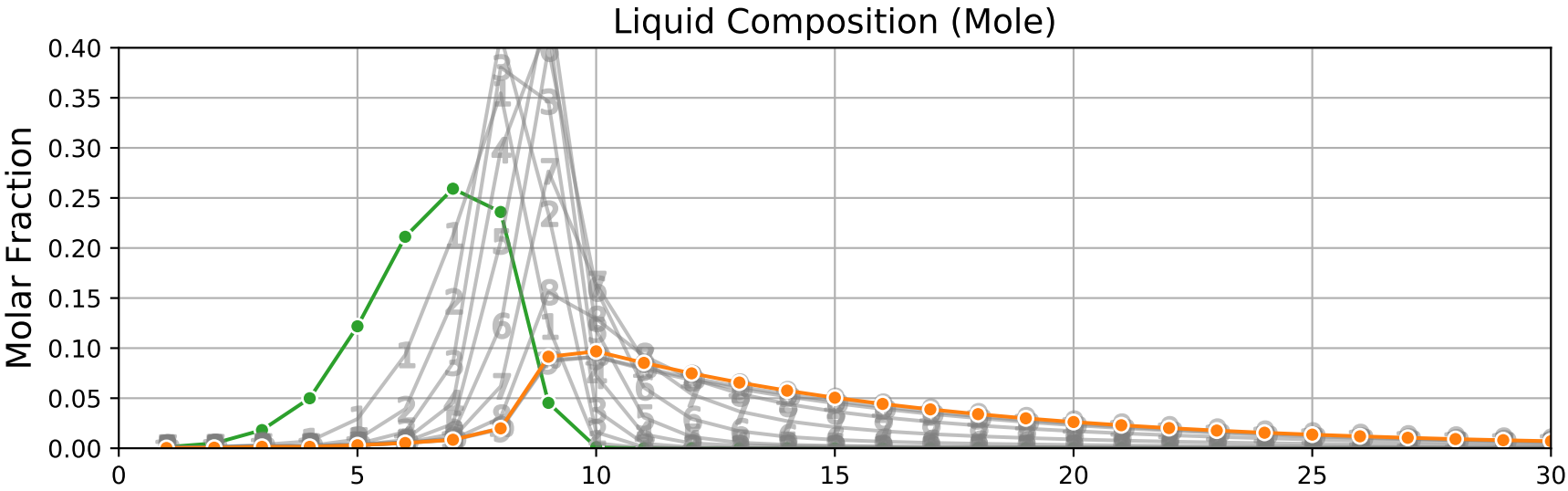
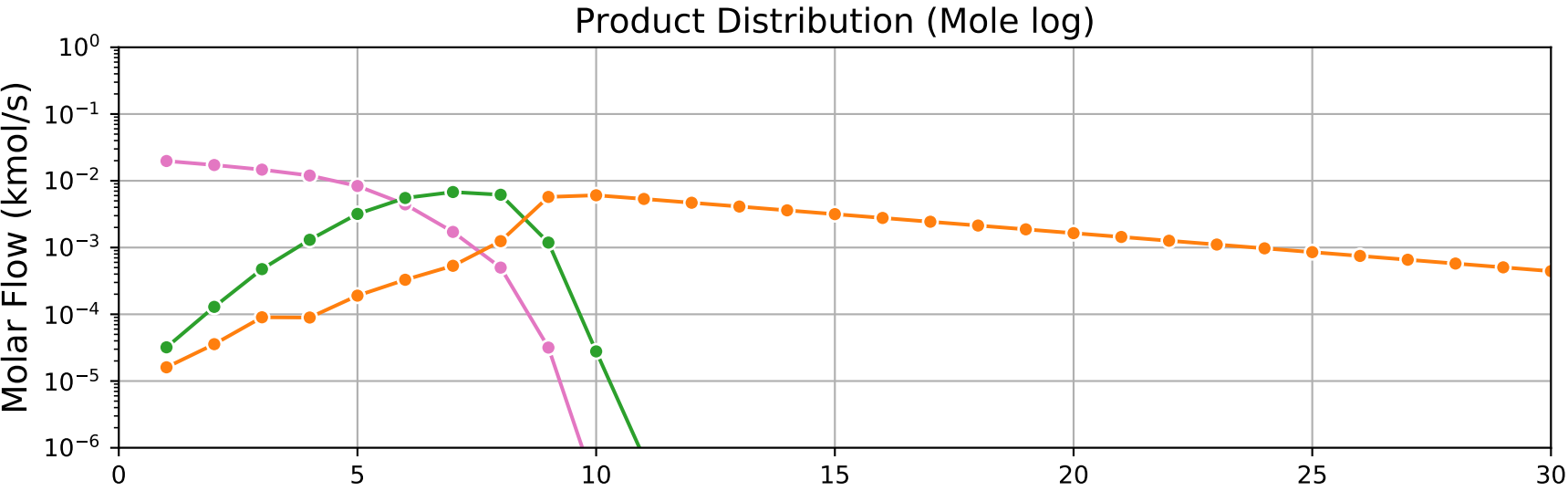
> Reflux PR ratio = 0.06 <



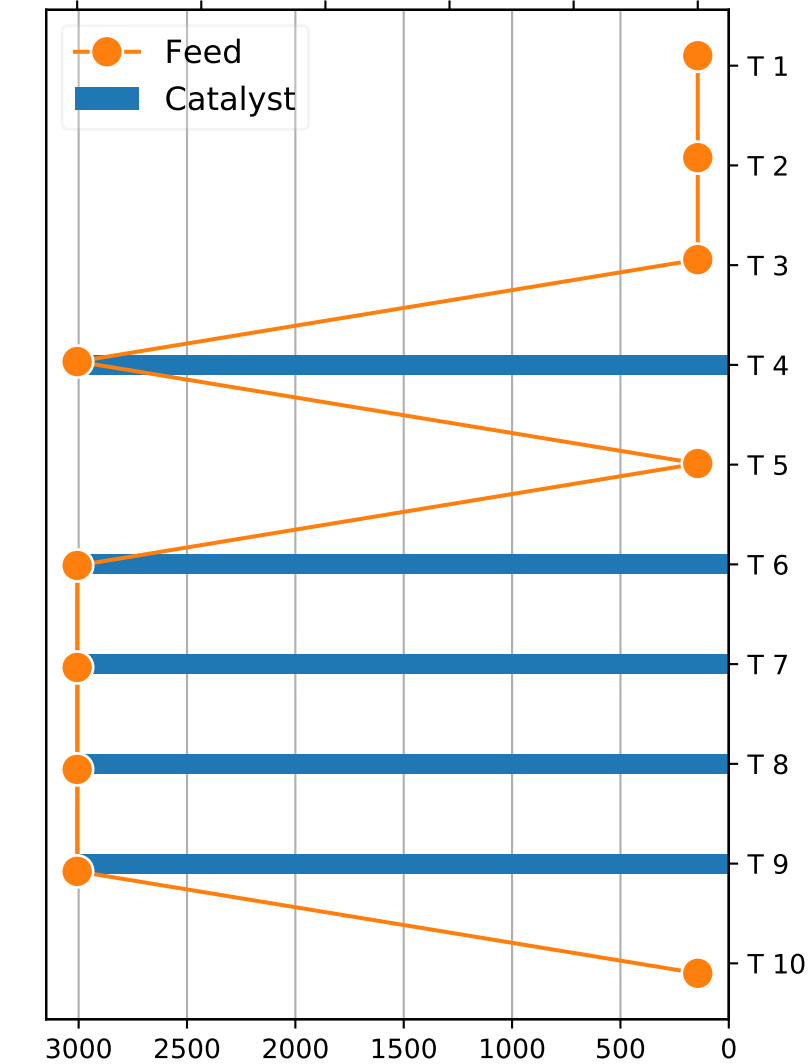
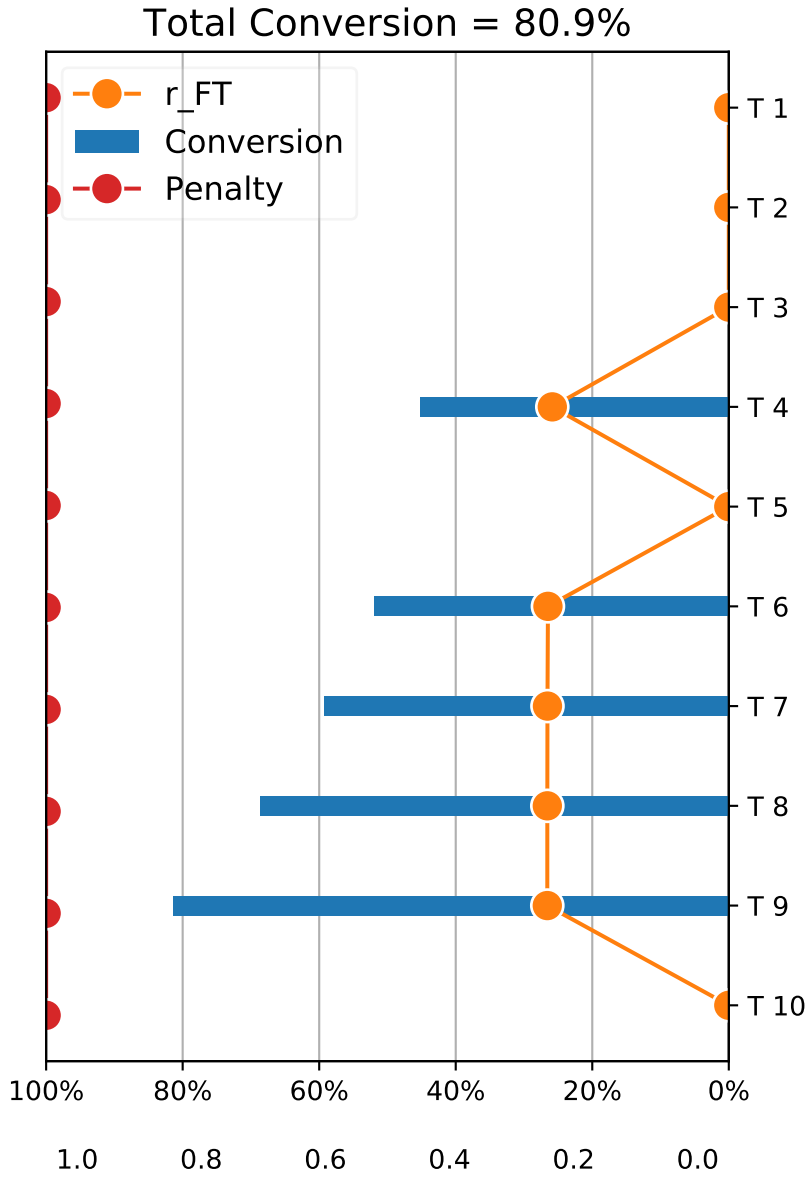
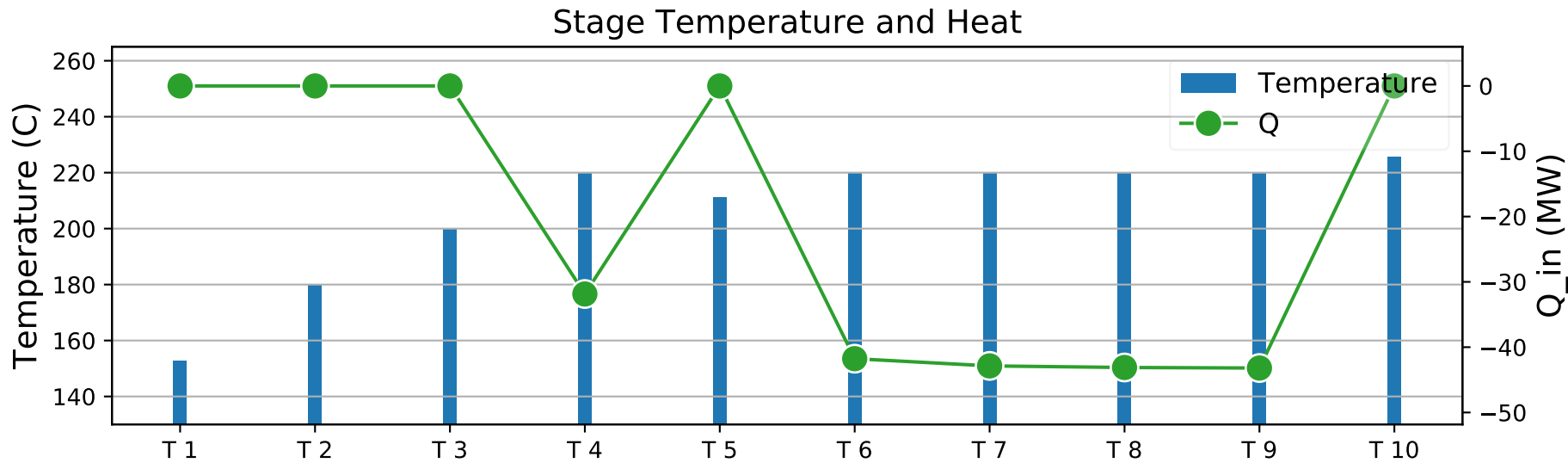
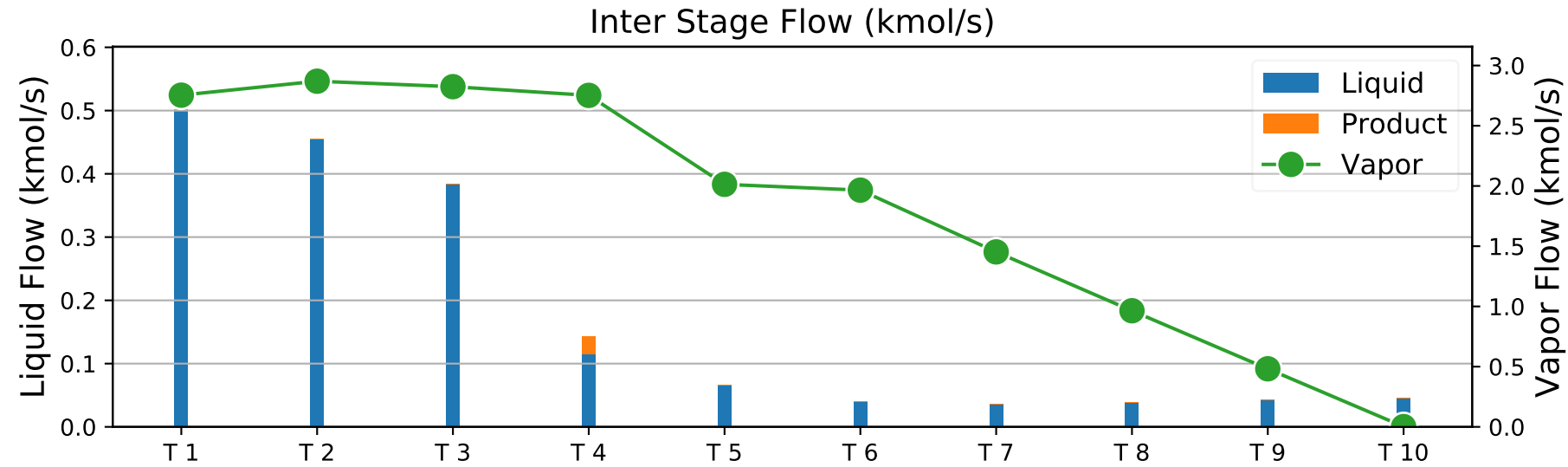
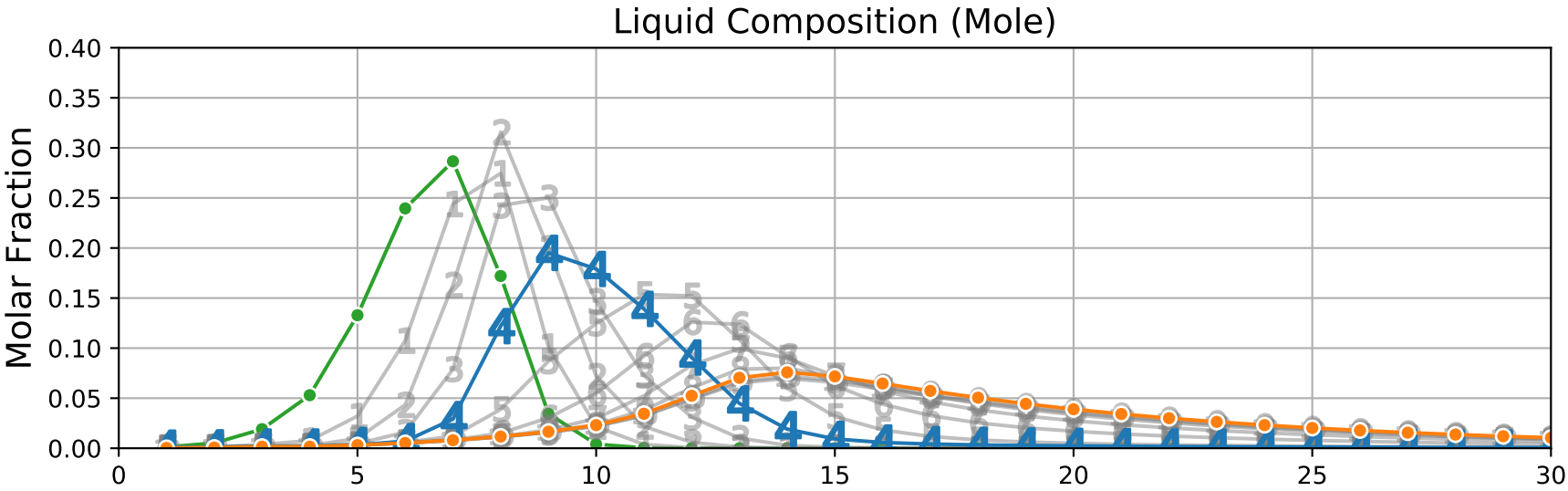
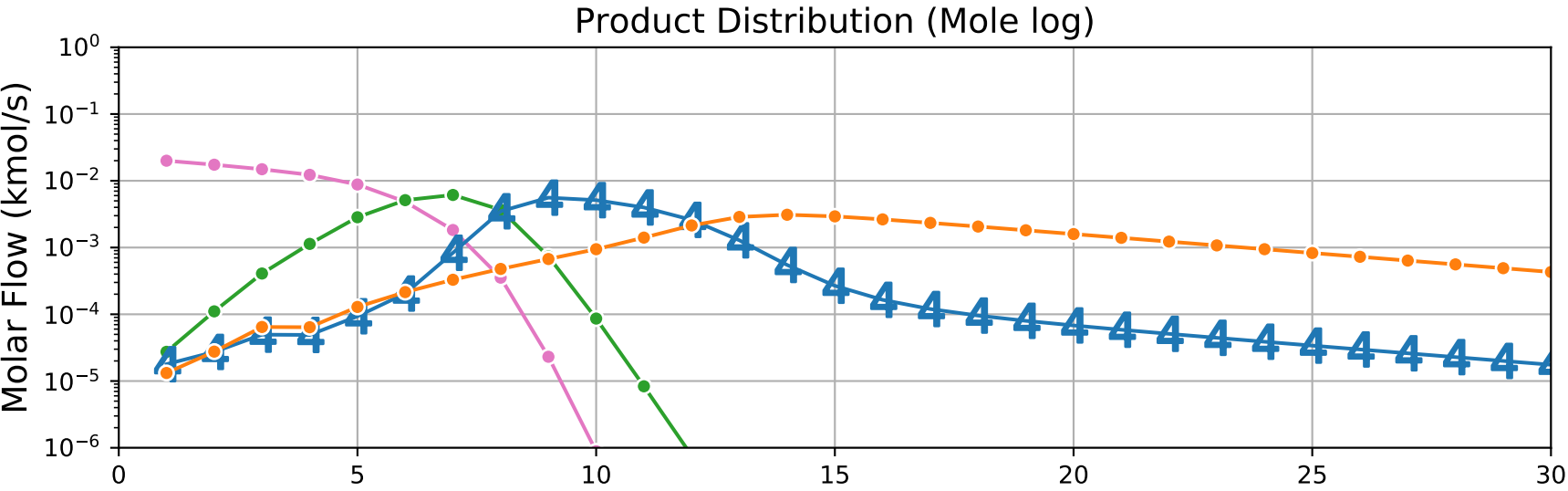
> Reflux PR ratio = 0.05 <



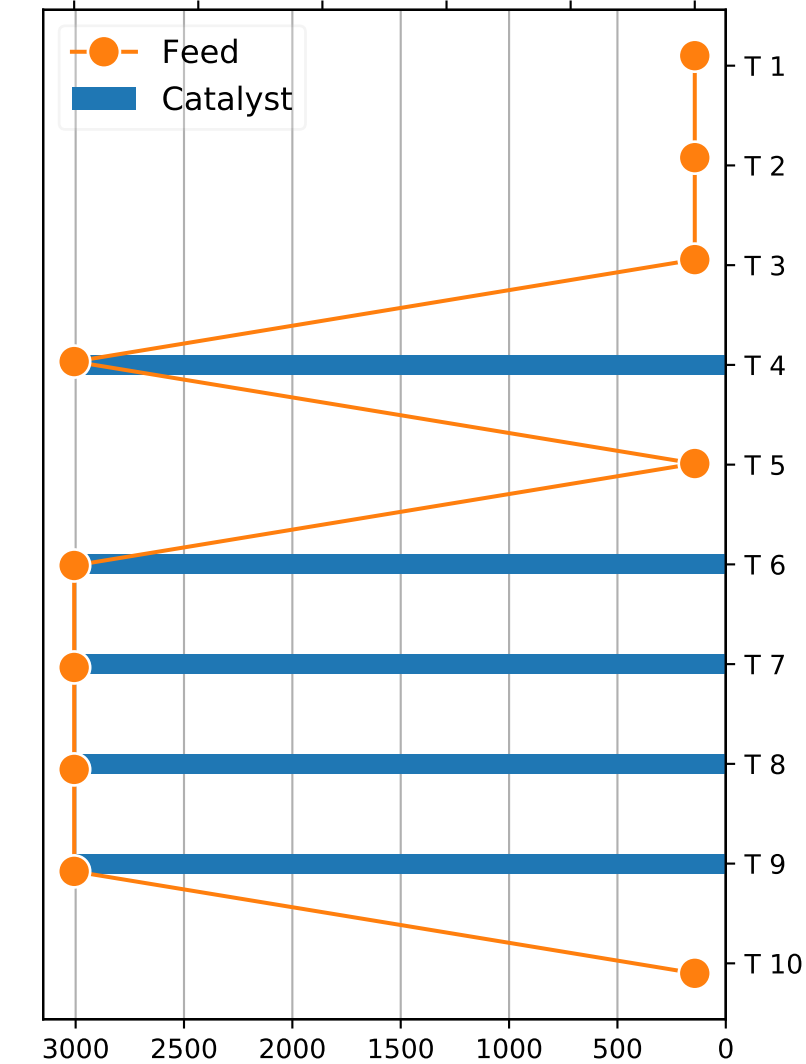
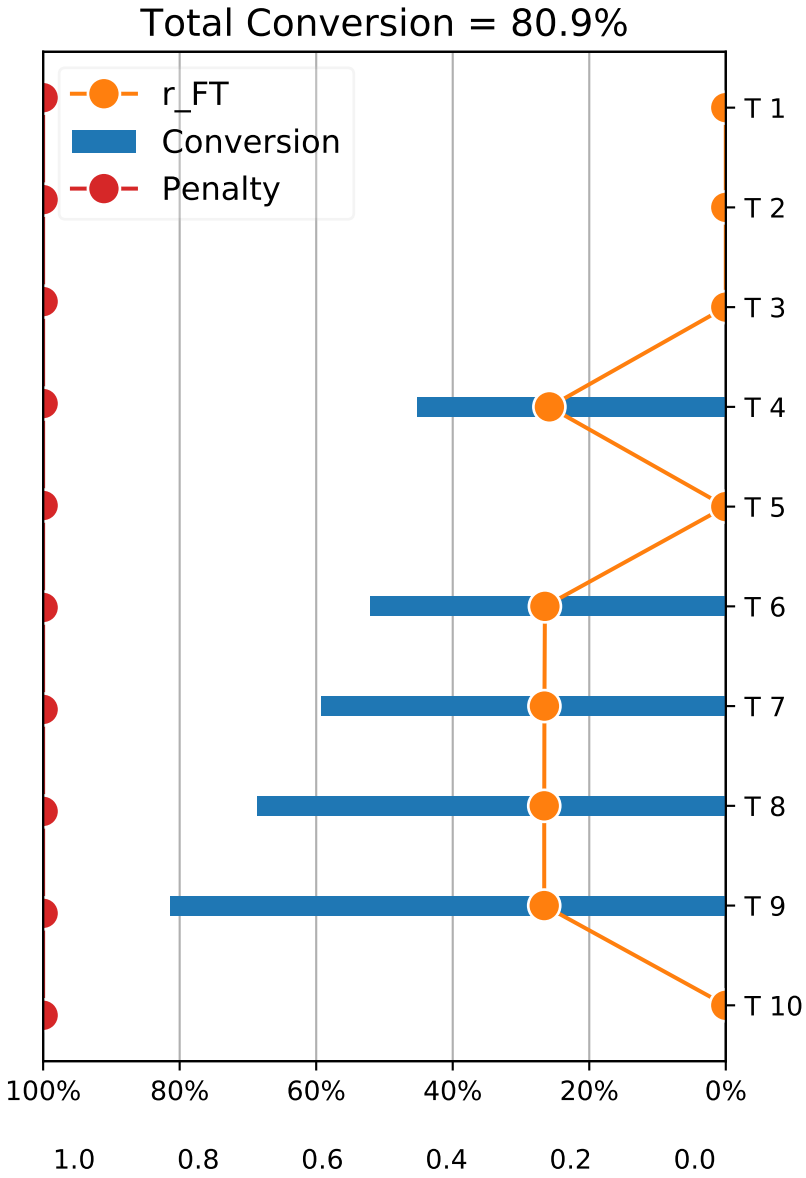
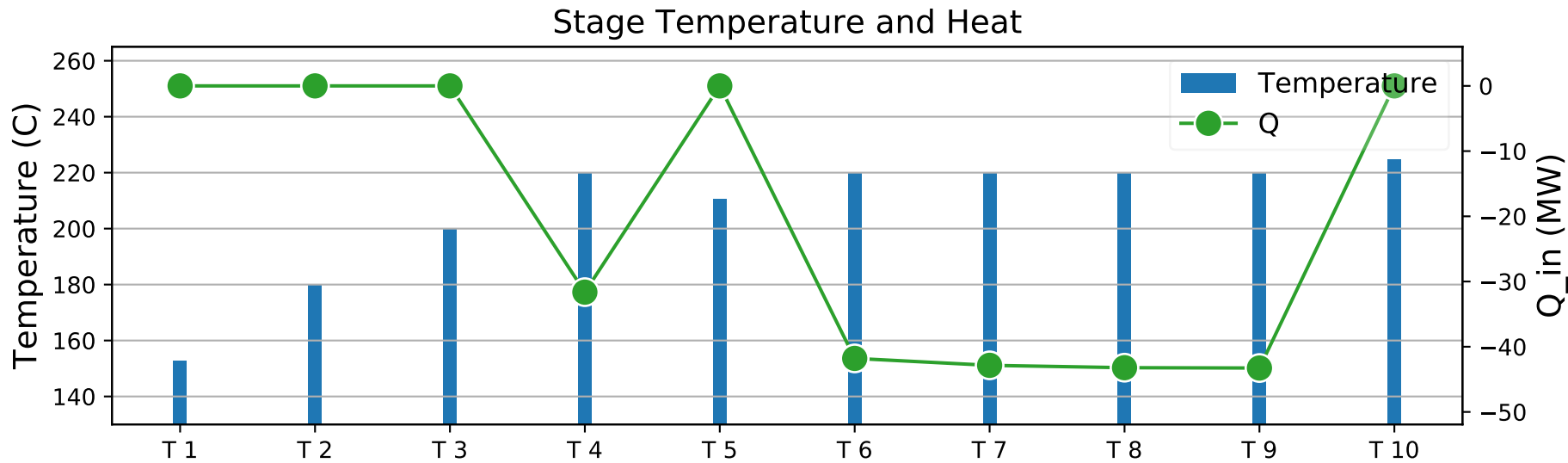
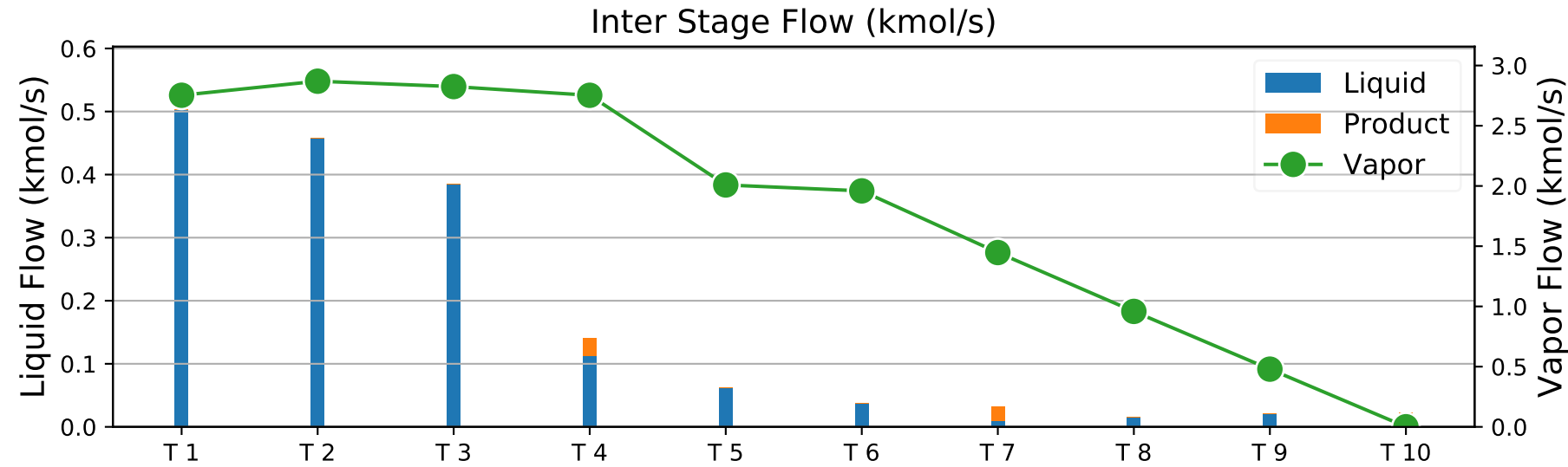
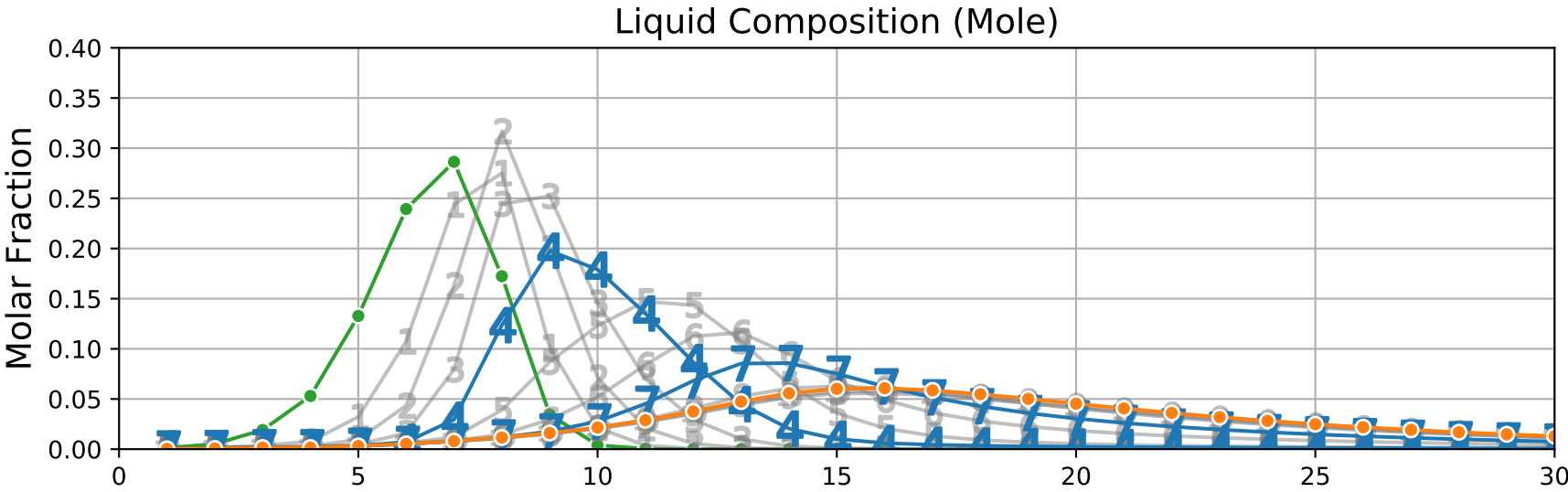
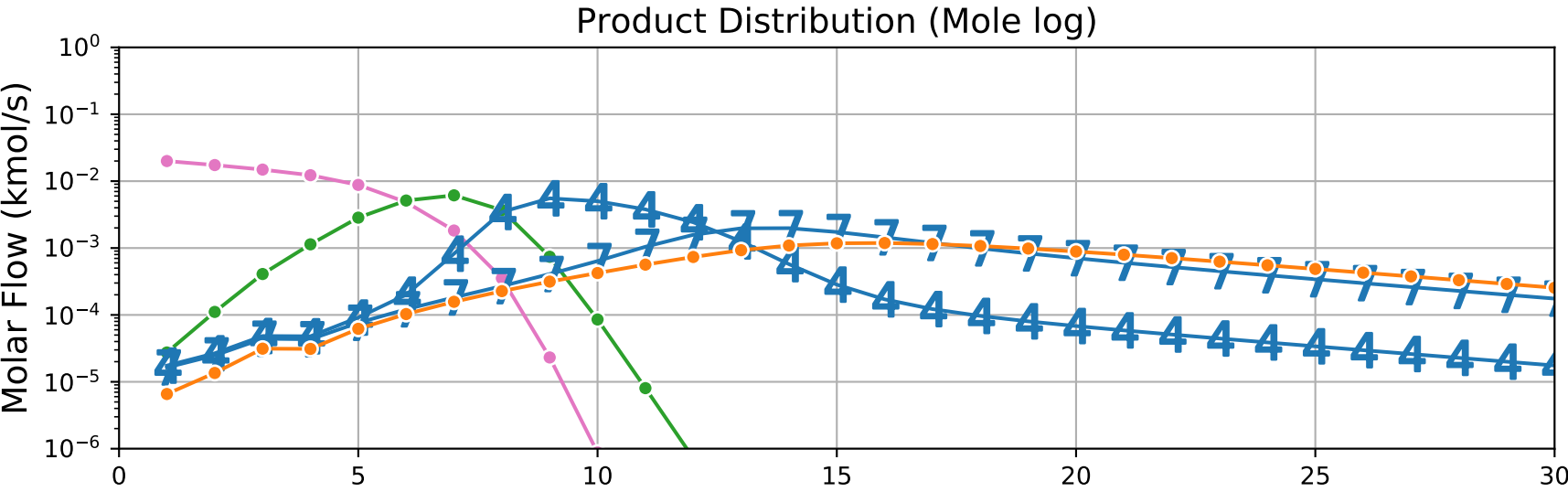
> Reboiler <



> Side draw of 20.0% on stage 4 <



> Side draw of 70.0% on stage 7 <





> Finalized Stage Temperatures <

