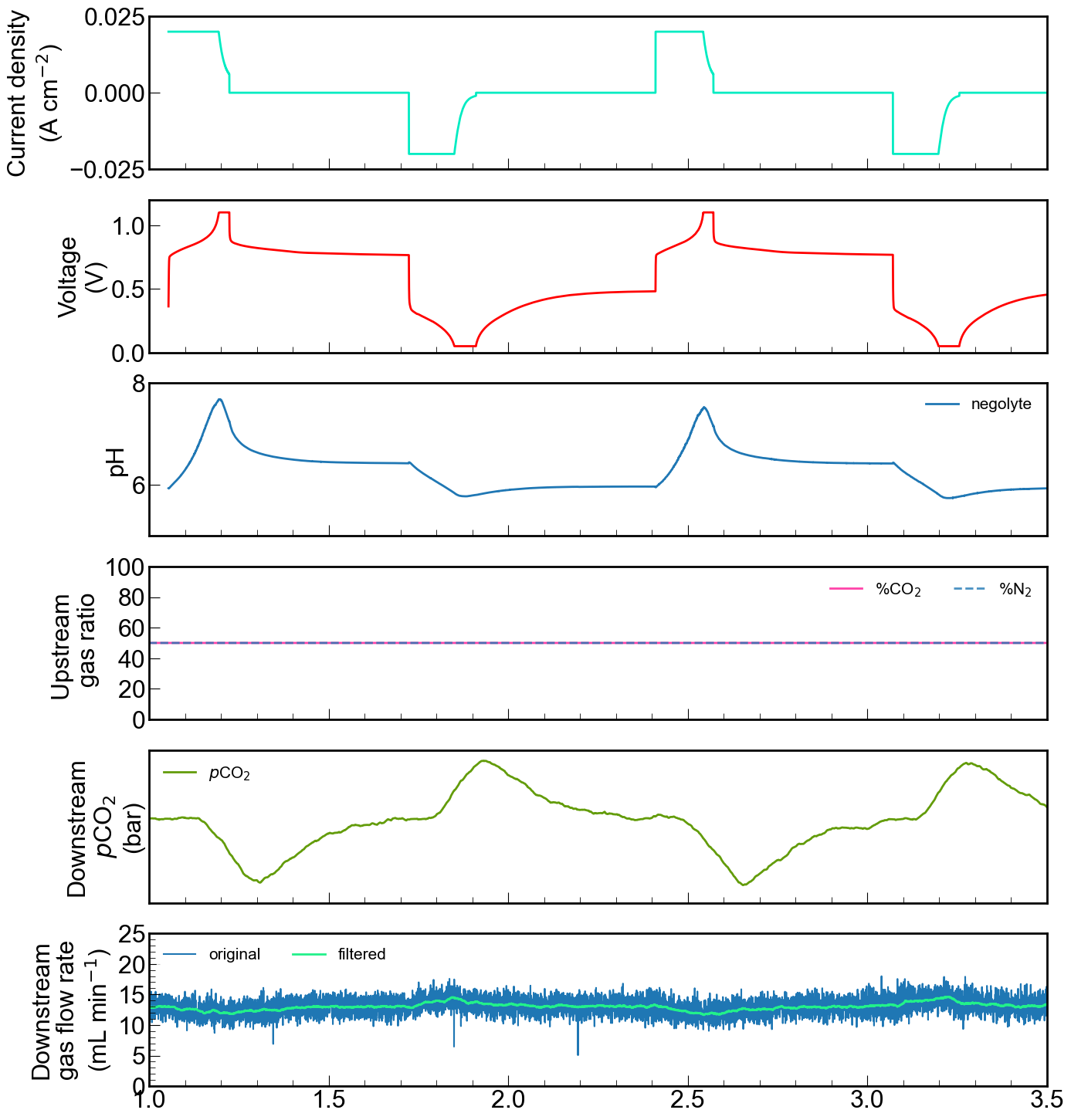
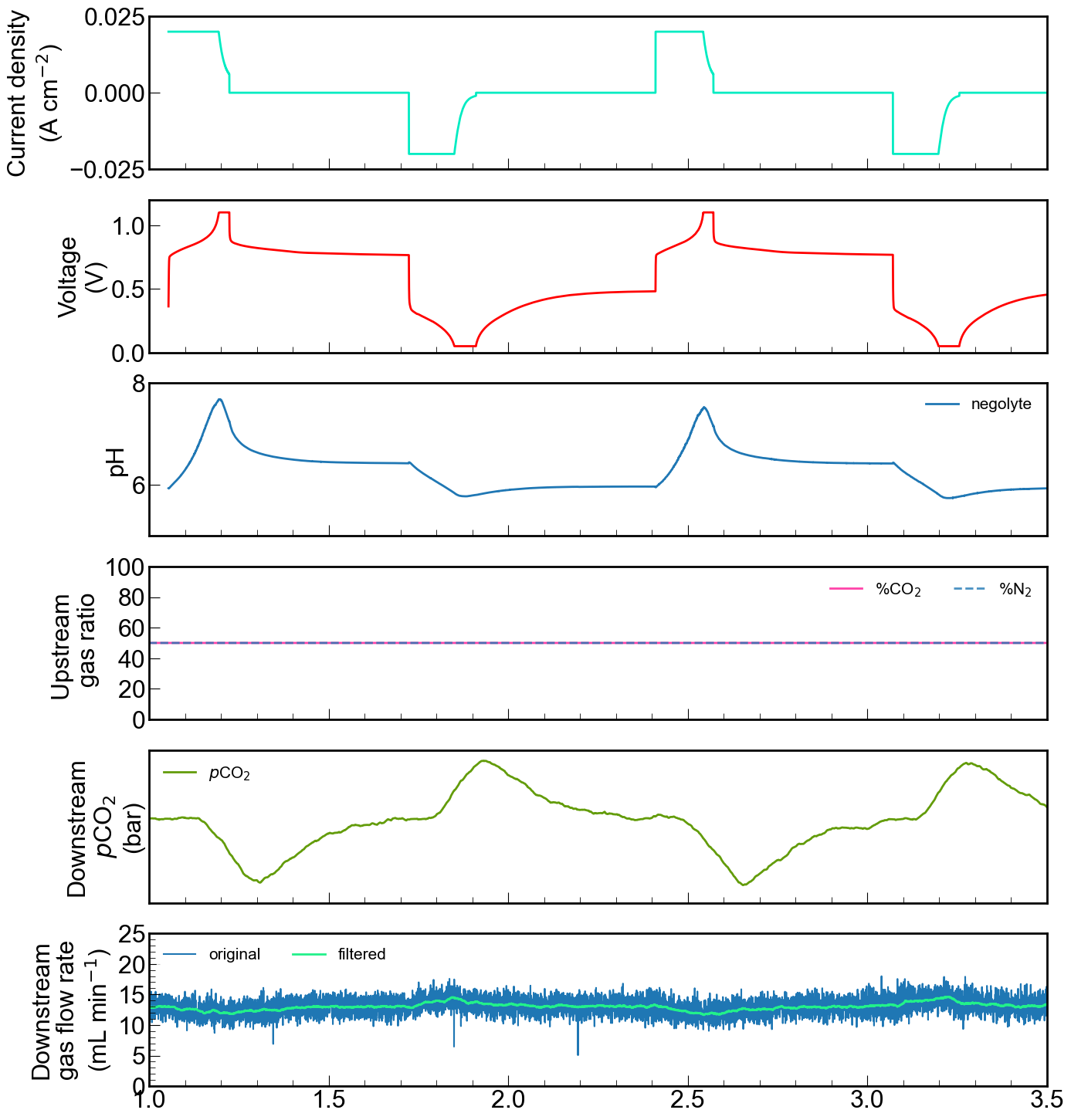
Diagram

Description automatically generated



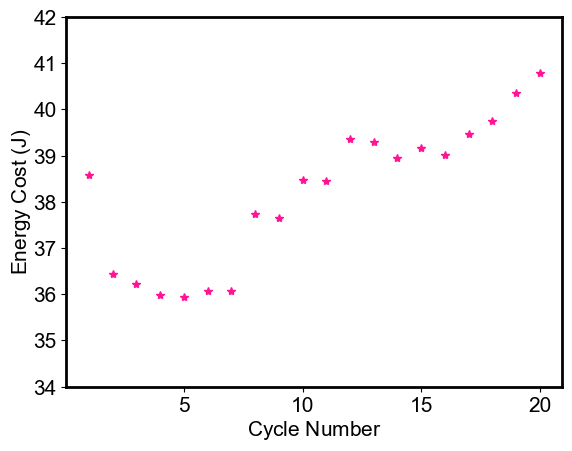
Rest

Rest

Discharge

Charge

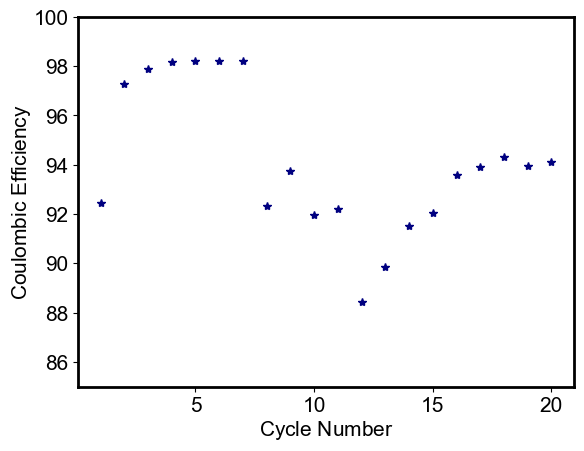
Chart, scatter chart

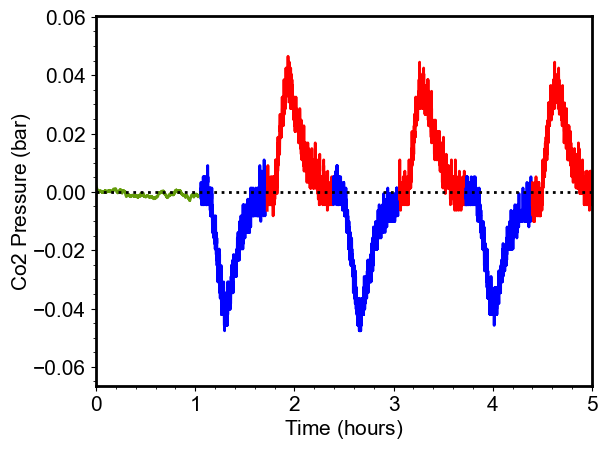
Description automatically generatedChart

Description automatically generated

**Energy Cost, cycle 1 = 38.58 Joule**

**Energy Cost, cycle 20= 40.78 Joule**





Chart, scatter chart

Description automatically generated

Chart, scatter chart

Description automatically generated

Amount of captured based in integration under the curve 0.01