

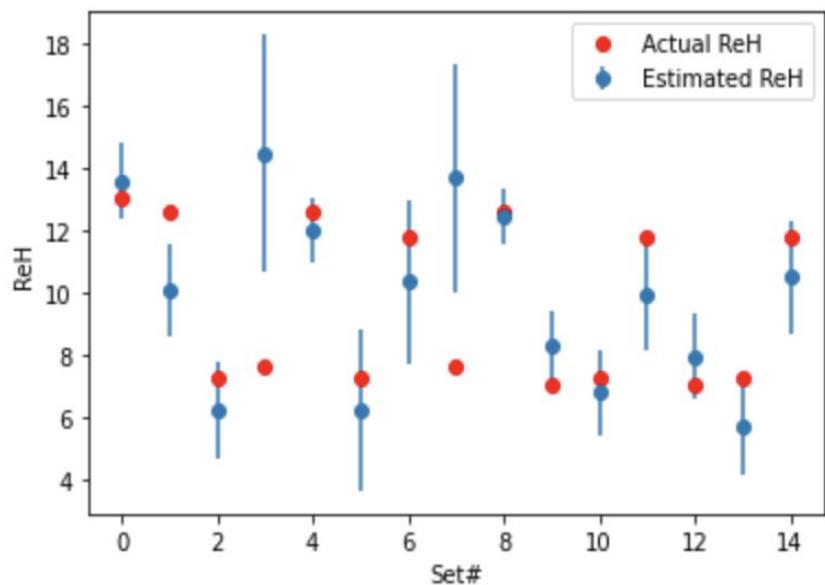
Progress Report

Pranav Bangarbale - 2/4/2022

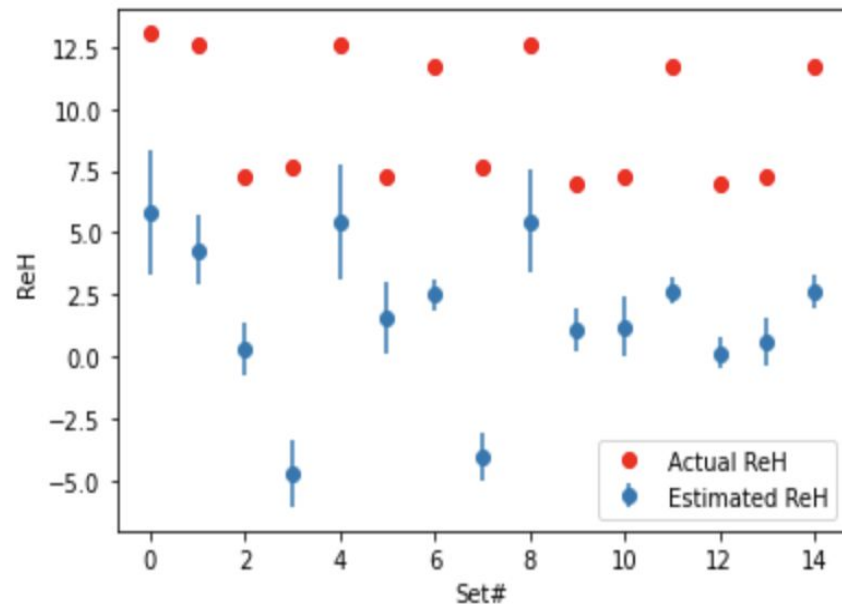
Current Tasks

- Current extractions are using the full phi range of 35 angles, (0 - 350 deg).
- **Goal** → Determine whether using the smaller range of phi, 70-300 deg, causes fit of CFFs, F to be significantly worse
- Case study on Method 2's original fit vs. fit with smaller angle range
- Examined each CFF fit, comparing existing Method 2 with modified Method 2 (smaller angle range)

ReH: Original Method 2 vs. Modified Angle

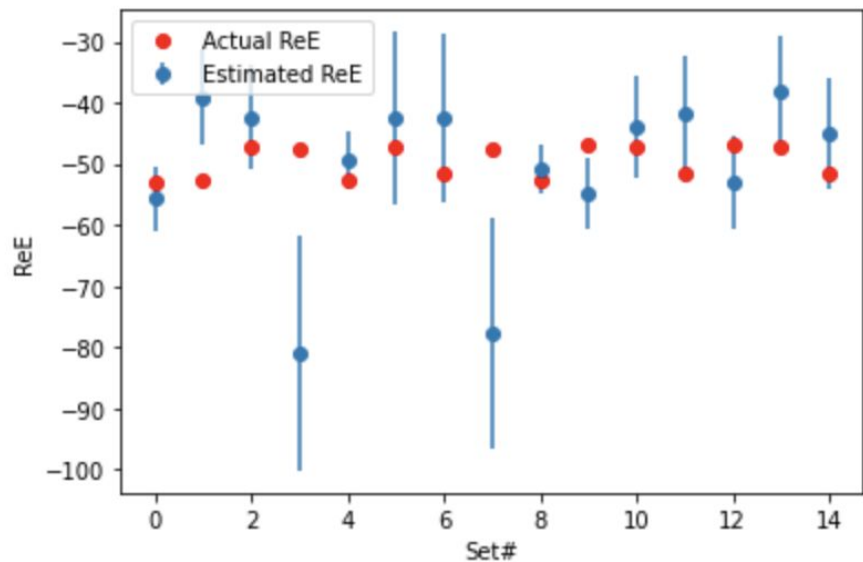


Original

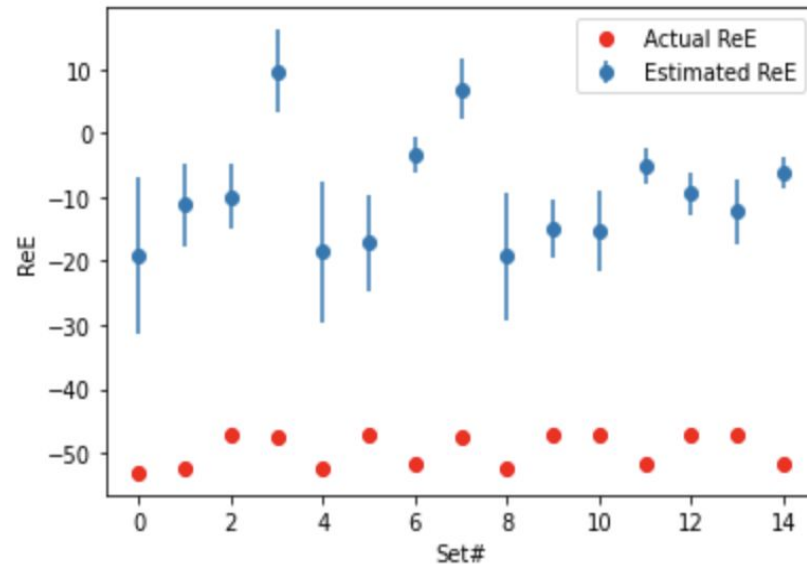


Modified

ReE: Original Method 2 vs. Modified Angle

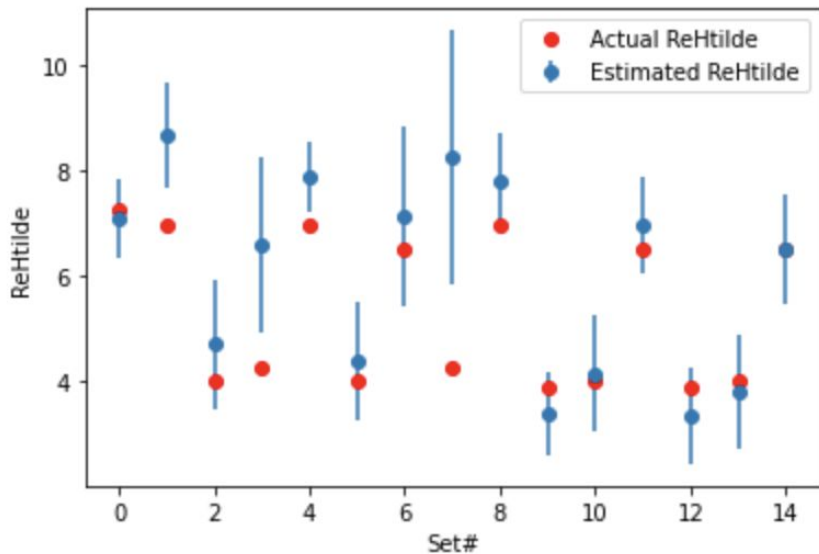


Original

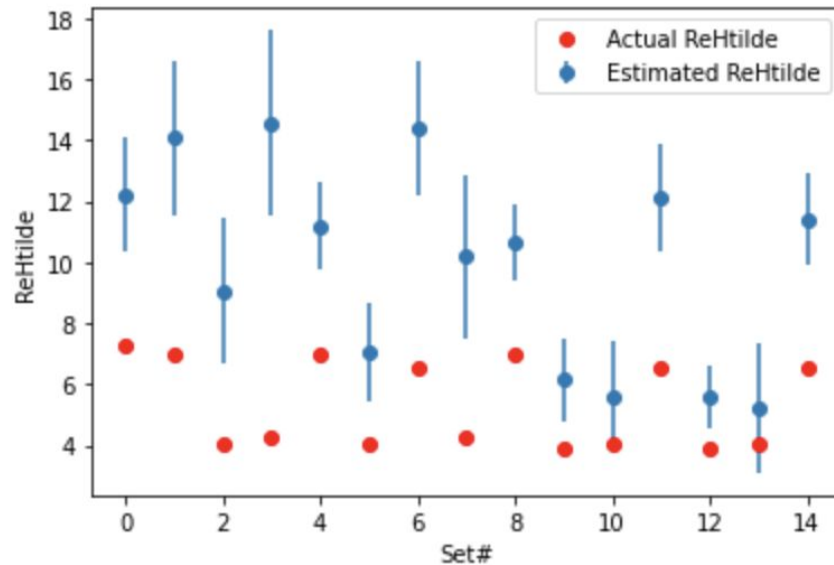


Modified

ReHtilde: Original Method 2 vs. Modified Angle



Original



Modified