

Results

- Minimum σ occurs at 0.53 ± 0.077 V
 - ▶ Significantly off from true value of 0.9 V
- Random errors insufficient
- Systematic errors
 - ▶ Contact potential
 - ▶ Nonzero initial electron energy
 - ▶ Unequal filament temperatures
- Corrected value: 0.88 ± 0.092 V