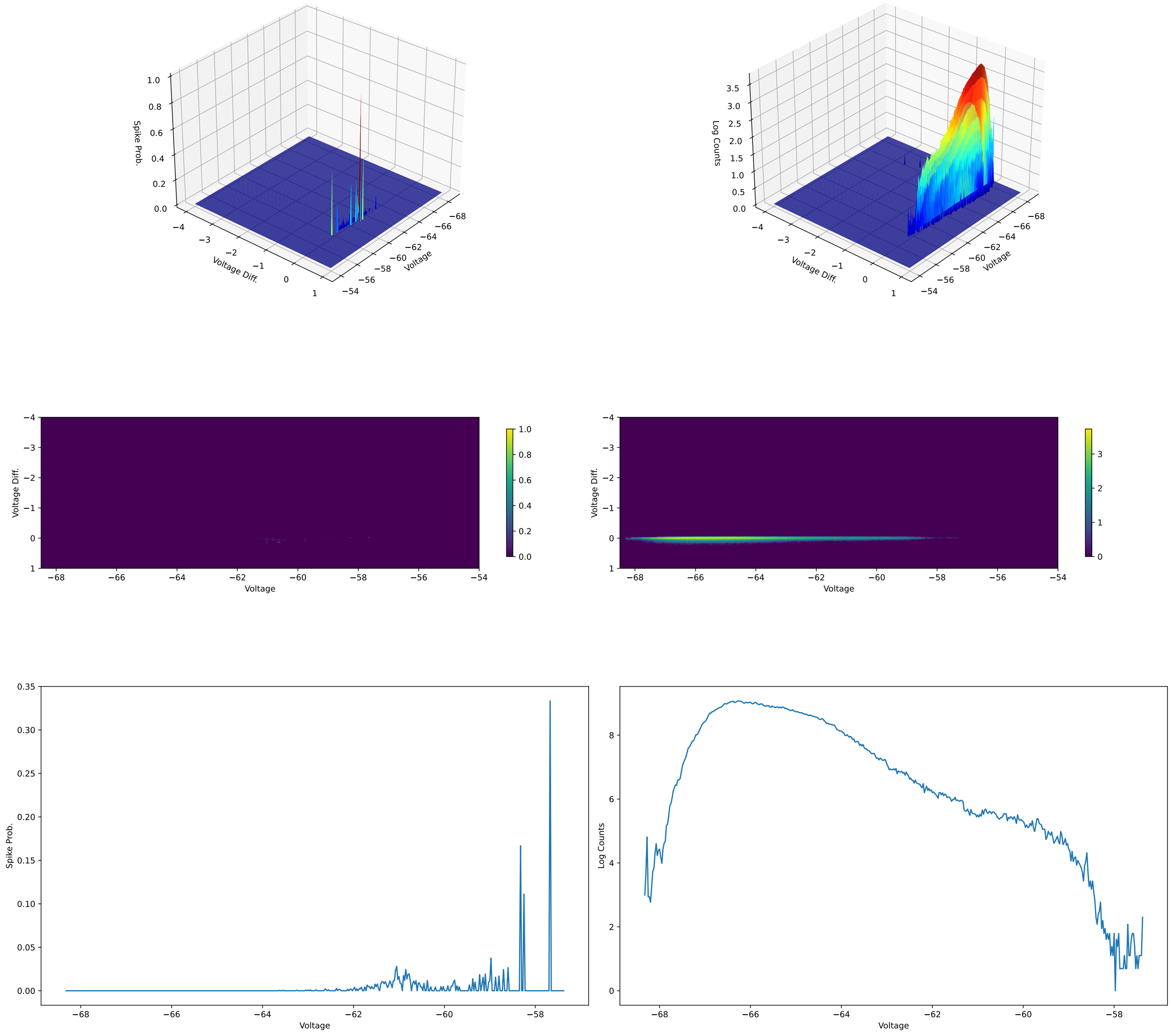True Sub-threshold Voltage without Na+