801A_4 (red) vs. 801A_5 (blue) pypsucurvetrace 30 30.0 V) V_{1.0} V_{5.0} V_{0.0} V_{5.0} V 0.0 V -5.0 V -10.0 V-15.0 V-20.0 V-25.0 V-30.0 V-35.0 V-40.0 V-45.0 V-50.0 V-55.0 V (mA) ANODE CURRENT 20 -60.0 V 15 -65.0 V 10 -70.0 V 0 600 100 200 300 400 500 ANODE-CATHODE VOLTAGE (V)