2SK82 11NA (red) vs. 2SK82 24 (blue) pypsucurvetrace 4.0 3.5 0.0 V 3.0 -2.0 V -4.0 V -6.0 V -8.0 V -10.0 V -12.0 V -14.0 V -16.0 V 1.0 0.5 0.0 10 30 50 20 40 60 Drain-Source Voltage (V)