2SK82_11NA (red) vs. 2SK82_59 (blue) 3.5 pypsucurvetrace 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 0.5 0.0 10 20 40 60 30 50 DRAIN-SOURCE VOLTAGE (V)