2SJ28_11 (red) vs. 2SJ28_20 (blue) pypsucurvetrace -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 -0.5 16.0 V 0.0 -20 -60 -10 -30 -40 -50 DRAIN-SOURCE VOLTAGE (V)