THF51_19 (red) vs. THF51_22 (blue) pypsucurvetrace 0.0 V.5 V-1.0 V -1.5 V -2.0 V -2.5 V -3.0 V -3.5 V -4.0 V -4.5 V -5.0 V -5.5 V -6.0 V -6.5 V -7.0 V

40

50

60

30

DRAIN-SOURCE VOLTAGE (V)

6

5

DRAIN CURRENT (A)

0

10

20