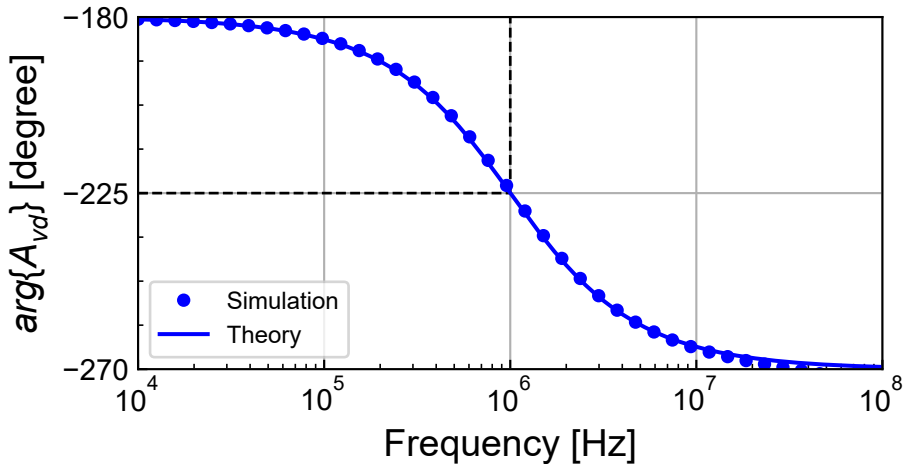


$A_{dc} = 20.0$ dB (theory)
 $A_{dc} = 19.6$ dB (sim)
 $GBW = 10.0$ MHz (theory)
 $GBW = 9.7$ MHz (sim.)
 $f_c = 1.0$ kHz (theory)
 $f_c = 1.0$ kHz (sim.)



$W_1 = 18.61$ μm
 $L_1 = 609$ nm
 $W_2 = 200$ nm
 $L_2 = 1.87$ μm
 $I_b = 2.5$ μA
 $C_L = 1$ pF