Curtice1
RG=1m
RD=1m
RS=1m
VBR=10
LG=0
LD=0
LS=0
IS=10f
N=1
XTI=0
EG=1.11
Beta=3m
Lambda=40m
VT0=-6
Temp=27
Alpha=0.8
CDS=300f
TAU=10p
RIN=1m
CGS=300f
CGD=300f
Tnom=27

V2
U=Vgs

V1
U=Vds

dc simulation

DC1

Equation

Eqn1
Id=-V1.I

Parameter sweep

SW1
Sim=DC1
Type=lin
Param=Vds
Start=-10
Stop=10
Points=41

Parameter sweep

SW2
Sim=SW1
Type=lin
Param=Vgs
Start=-5
Stop=0
Points=6