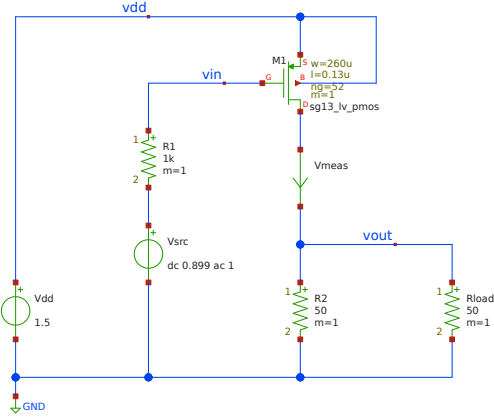
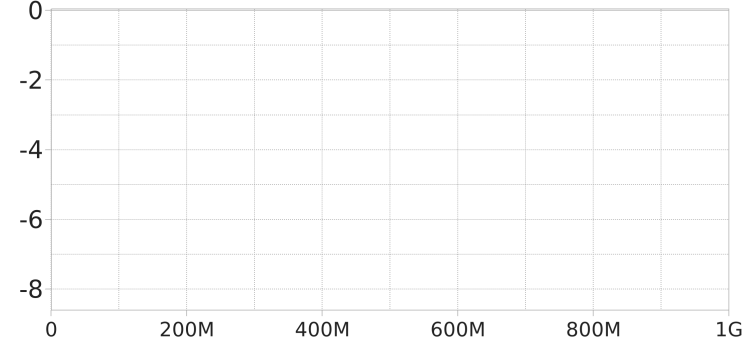


#### NGSPICE

```
.temp 27
.control
option sparse
save all
op
write measurement_amplifier.raw
set appendwrite
ac dec 101 1k 1G
let vout_db=20*log10(mag(vout))
meas ac vout_db_max max vout_db
print vout_db_max
write measurement_amplifier.raw
.endc
```



vout (dB)



➡ simulate

➡ annotate OP

➡ load waves

#### MODEL

```
.lib cornerM05lv.lib mos_tt
```



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measurement\_amplifier.sch

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