

NGSPICE

```
.temp 27
.control
option sparse
save all
tran 0.1p 300p
write mosfet_diode_settling.raw
.endc
```



→ simulate

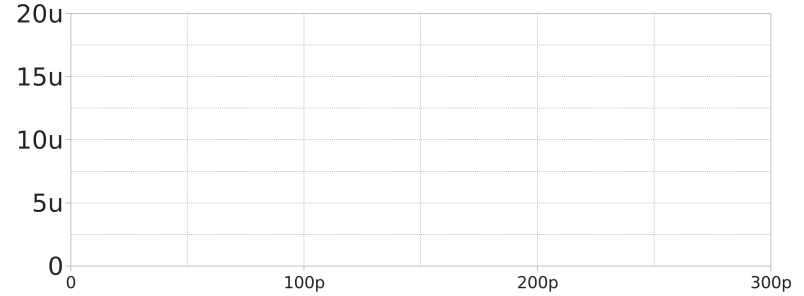
→ load waves

MODEL

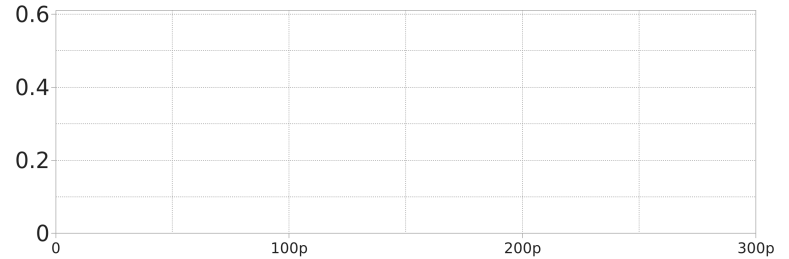
```
.lib cornerMOSlv.lib mos_tt
```

$i(v_{bias})$

$i(v_{id})$



$v(v_{gs})$



**XSCHEM**

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mosfet\_diode\_settling.sch

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