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* SPICE netlist written by S-Edit Win32 8.10
* Written on Nov 25, 2003 at 11:09:02

* Waveform probing commands
.probe
.options probefilename="C:\Tanner\S-Edit\tutorial\schematic\transgatel.dat"
+ probesdbfile="C:\Tanner\S-Edit\tutorial\schematic\transgatel.sdb"
+ probetopmodule="invert2"

* Main circuit: invert2
c2 out Gnd 1.1pf
.include C:/Tanner/TSpice90/models/ptyp.md
.include C:/Tanner/TSpice90/models/ntyp.md
mln in pulse out Gnd EN3 L=0.35u W=0.8u
mlp in N3 out Vdd EP3 L=0.35u W=0.8u
M1 N3 pulse Gnd Gnd EN3 L=0.35u W=0.8u AD=66p PD=24u AS=66p PS=24u
M2 N3 pulse Vdd Vdd EP3 L=0.35u W=0.8u AD=66p PD=24u AS=66p PS=24u
R3 out Gnd 10000 TC=0.0, 0.0
v4 pulse Gnd pulse(0.0 3.3 0 10n 10n 100n 350n)
.tran 2n 500n
.print trans in out Pulse
vdd Vdd Gnd 3.3
vin in Gnd 1.0
* End of main circuit: invert2
```