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* SPICE netlist written by S-Edit Win32 8.10
* Written on Dec 1, 2003 at 11:49:10

* Waveform probing commands
.probe
.options probefilename="C:\ASIC\TransGate1.dat"
+ probesdbfile="C:\ASIC\TransGate1.sdb"
+ probetopmodule="TriStateInverter"

* Main circuit: TriStateInverter
.include C:/Tanner/TSpice90/models/ntyp.md
.include C:/Tanner/TSpice90/models/ptyp.md
C1 Out Gnd 0.8pF
M2 Out CB N2 Gnd EN3 L=0.35u W=0.8u AD=66p PD=24u AS=66p PS=24u
M3 N2 D Gnd Gnd EN3 L=0.35u W=0.8u AD=66p PD=24u AS=66p PS=24u
M4 N1 D Vdd Vdd EP3 L=0.35u W=0.8u AD=66p PD=24u AS=66p PS=24u
M5 Out Gnd N1 Vdd EP3 L=0.35u W=0.8u AD=66p PD=24u AS=66p PS=24u
v6 CB Gnd 3.3
v7 Vdd Gnd 3.4
v8 D Gnd pulse(0.0 3.3 20n 2n 1n 100n 200n)
.tran 1n 350n
.print
* End of main circuit: TriStateInverter
```