

```
.model 2N5564 NJF(Beta=9.109m Betatce=-500m Rd=1 Rs=1 Lambda=7.5m Vto=-1.447  
Vtotc=-2.5m Is=94.42f Isr=921.9f N=1 Nr=2 Xti=3 Alpha=88.38u Vk=171.6 Cgd=8.67p  
M=474.2m Pb=1 Fc=0.5 Cgs=9.76p Kf=6.786e-002f Af=1 Mfg=Linear_Systems)
```