

```
.model LSJ689A PJF(Beta=3.5m Betatce=-.5 Rd=111 Rs=40 Lambda=1.1m Vto=-1.40  
Vtotc=-2.5m Is=0.45f N=1 Xti=0 Cgd=10p Mj=0.3 Pb=0.25 Fc=0.5 Cgs=9p Kf=0.0011f Af=1  
Gdsnoi=2.95 Nlev=3 Mfg=Linear_Systems)
```