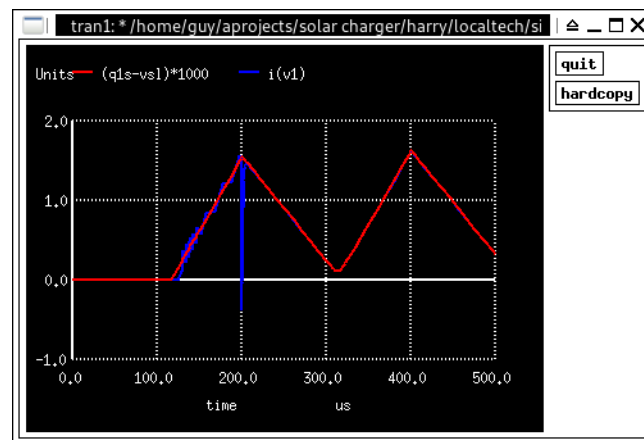
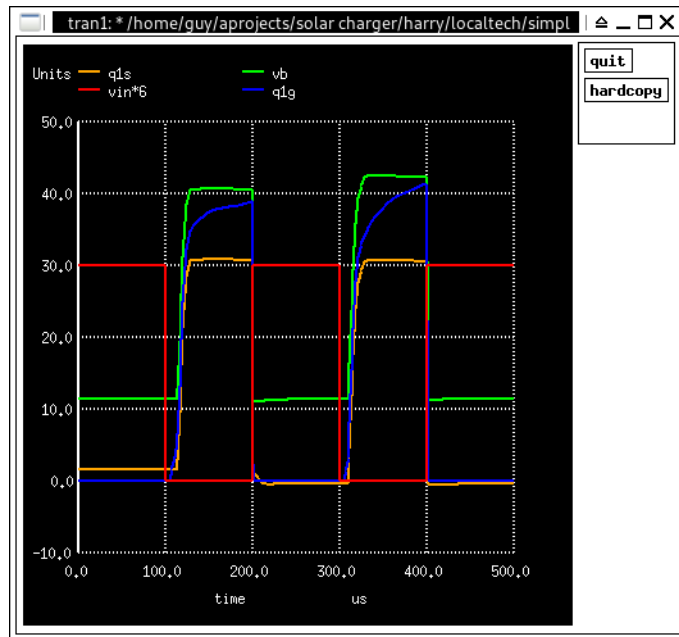


```
+PSPICE
.model Zener30V D(bv=30v)
.include /home/guy/aProjects/circuits/ComponentModels/irfz44n.spi
.include /home/guy/aProjects/circuits/ComponentModels/1n4148.spi
.include /home/guy/aProjects/circuits/ComponentModels/32ctq030.spi
.include /home/guy/aProjects/circuits/ComponentModels/bc547.spi
.control
*.ic V(Vpp)=0
*tran 2ns 55.6us 55.5us
*tran 5ns 56us 54.5us
tran 10us 500us
*plot I(V1)
plot q1g vsl
plot vpp1 q1d vbb
plot (q1s-vsl)*1000 i(v1)
plot vin*6 q1g q1s vb
.endc
```



Does not work
farmerkeith

Sheet: /
File: SimpleDriver.sch

Title: Simple driver for High side N-channel MOSFET

Size: A4 Date: 2018-06-15
KiCad E.D.A. kicad 4.0.7

Rev:
Id: 1/1