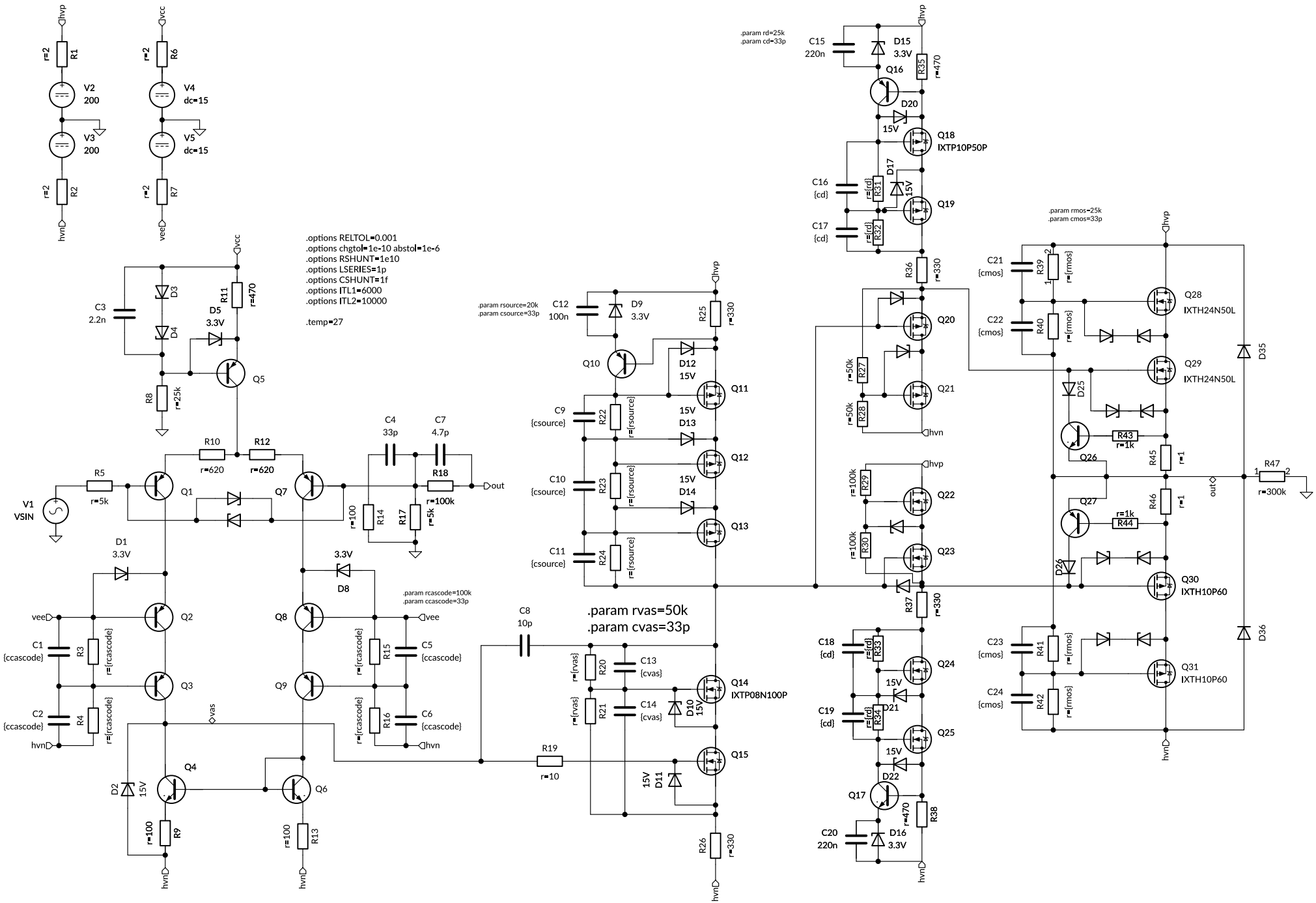
.options RELTOL=0.001
.options chgtol=1e-10 abstol=1e-6
.options RSHUNT=1e10
.options LSERIES=1p
.options CSHUNT=1f
.options ITL1=6000
.options ITL2=10000
.temp=27
.param rsource=20k
.param csource=33p
.param rcascode=100k
.param ccascode=33p
.param rvas=50k
.param cvas=33p
.param rd=25k
.param cd=33p
.param rmos=25k
.param cmos=33p
V1
VSIN
V2
200
V3
200
V4
dc=15
V5
dc=15
IXTP10P50P
IXTP08N100P
IXTH24N50L
IXTH10P60
hvp
hvn
vcc
vee
vas
out