distribution with 1 minute counts

true net = 10 cpm, true bkg = 50 cpm

net counts

result of 100,000 trials
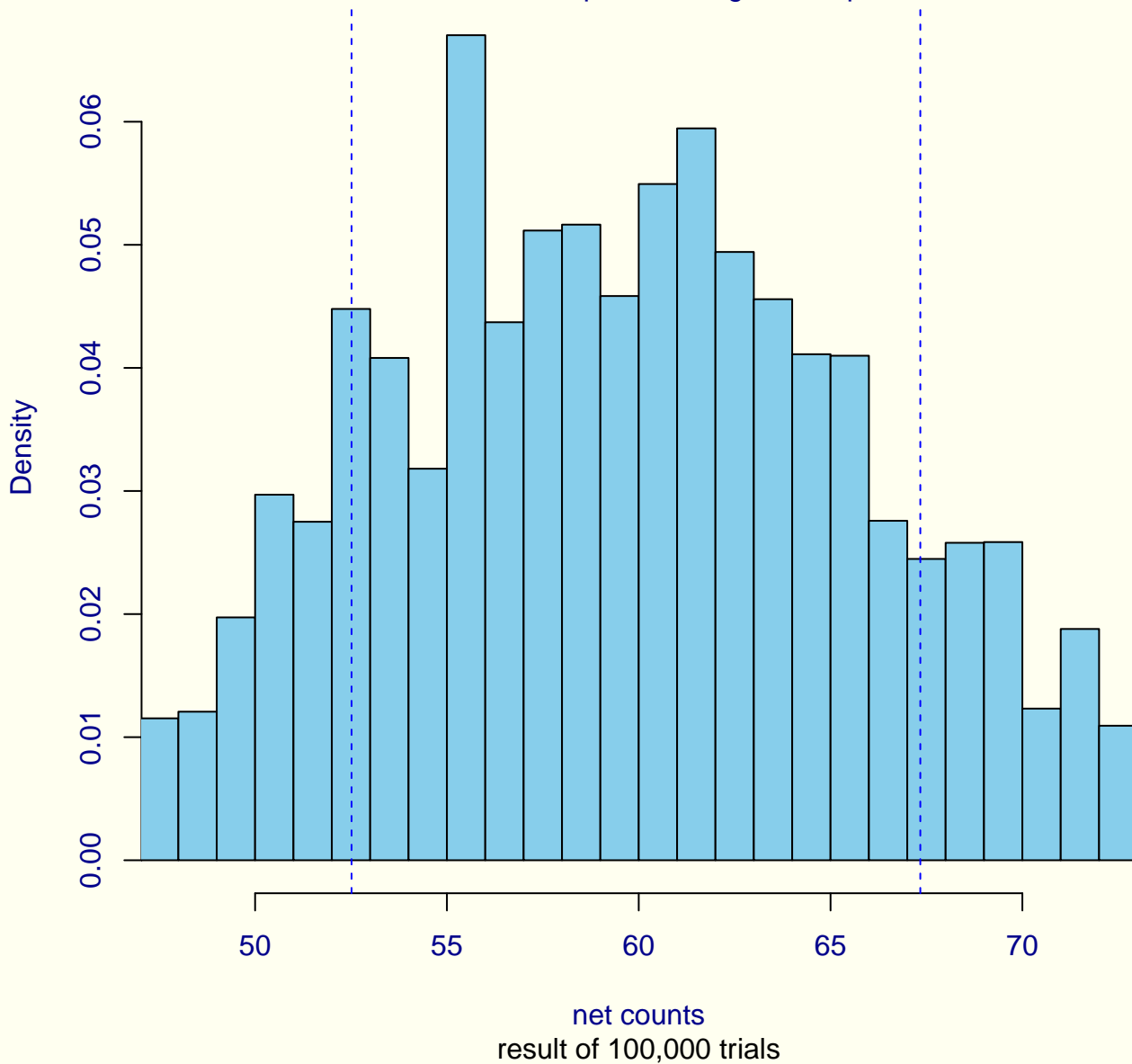
distribution with **10** minute counts

true net = 10 cpm, true bkg = 50 cpm

Density

net counts

result of 100,000 trials
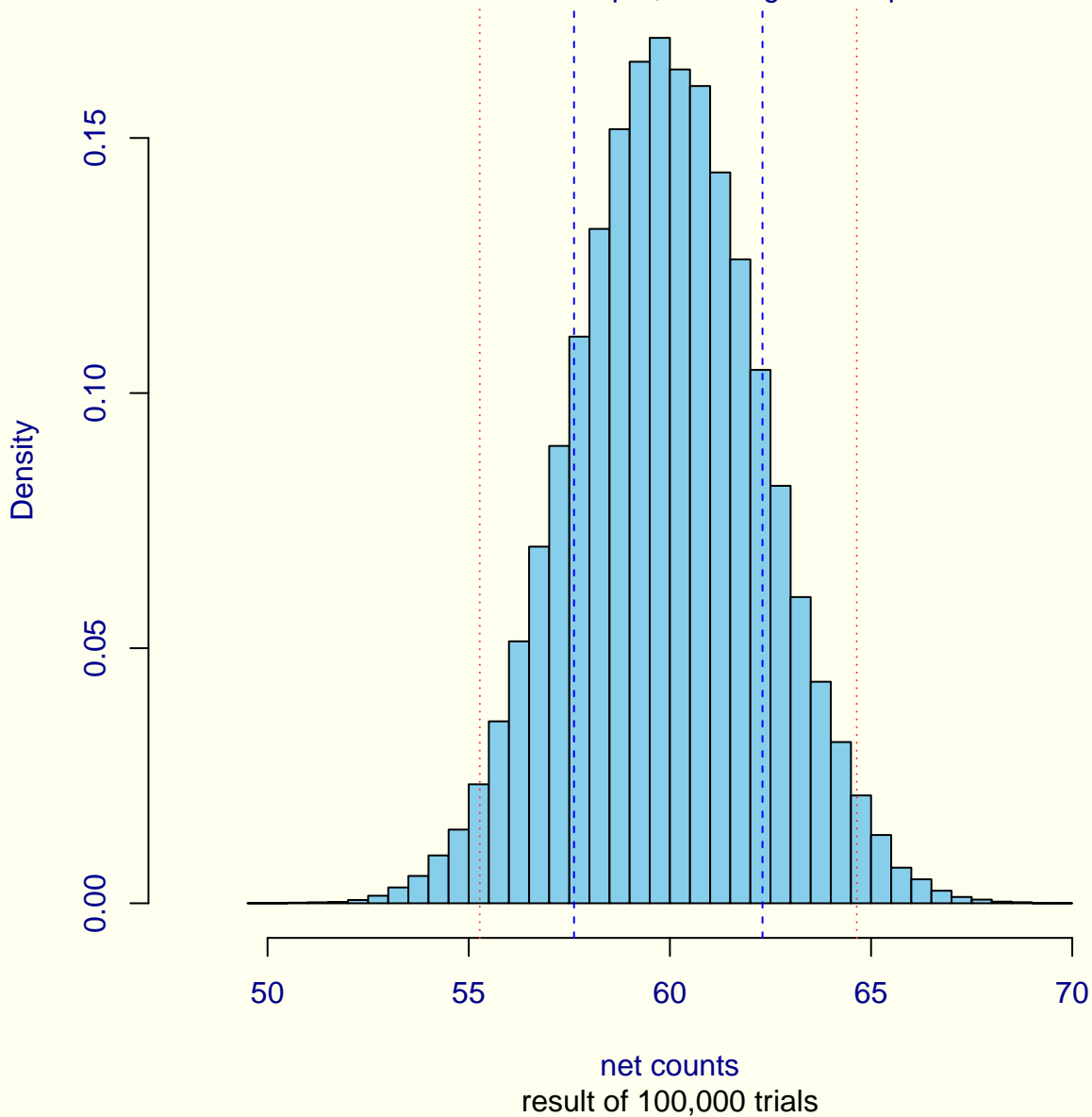
distribution with 50 minute counts

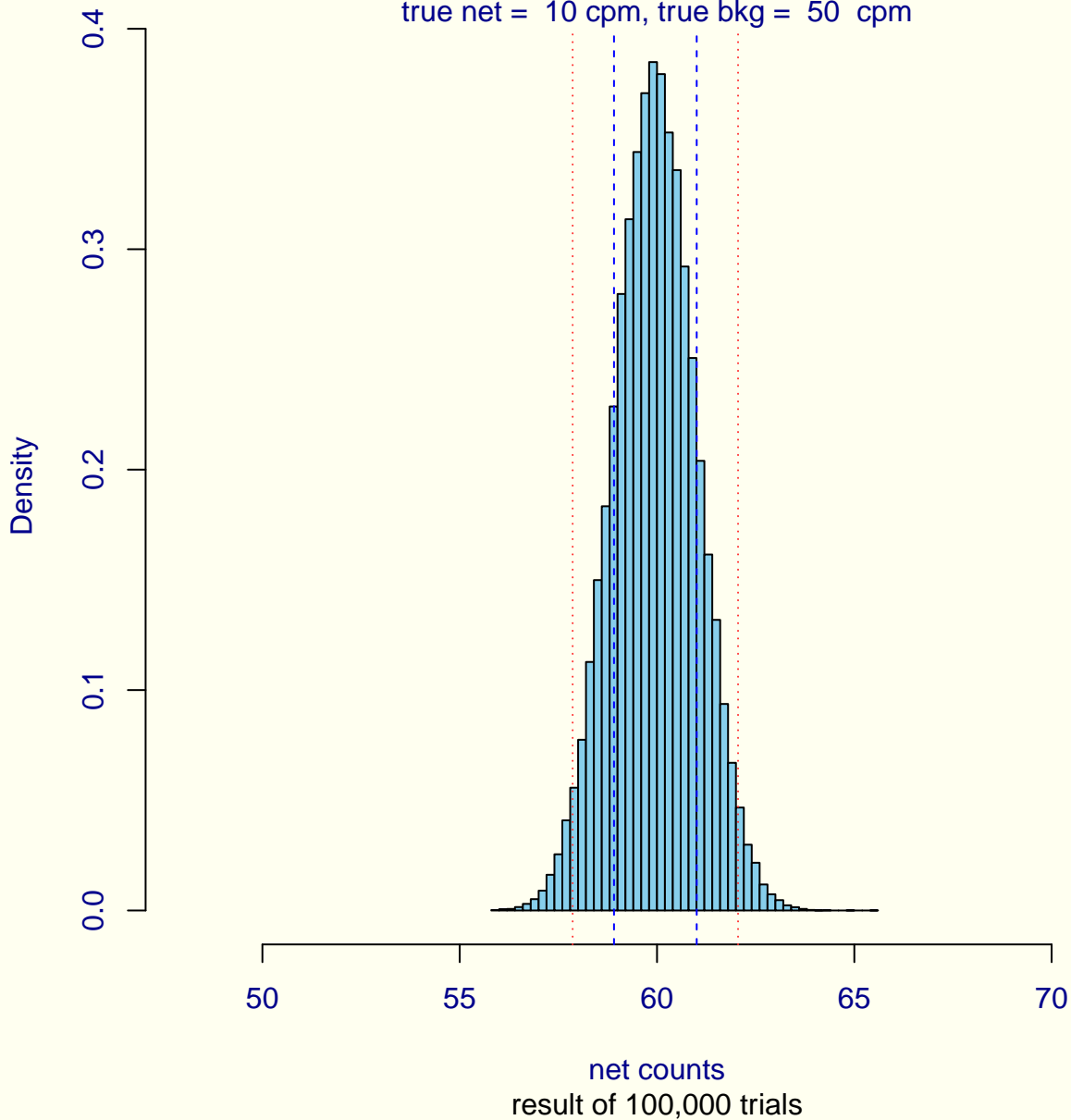true net = 10 cpm, true bkg = 50 cpm

Density

net counts
result of 100,000 trials

distribution with 100 minute counts

true net = 10 cpm, true bkg = 50 cpm

Density

net counts
result of 100,000 trials