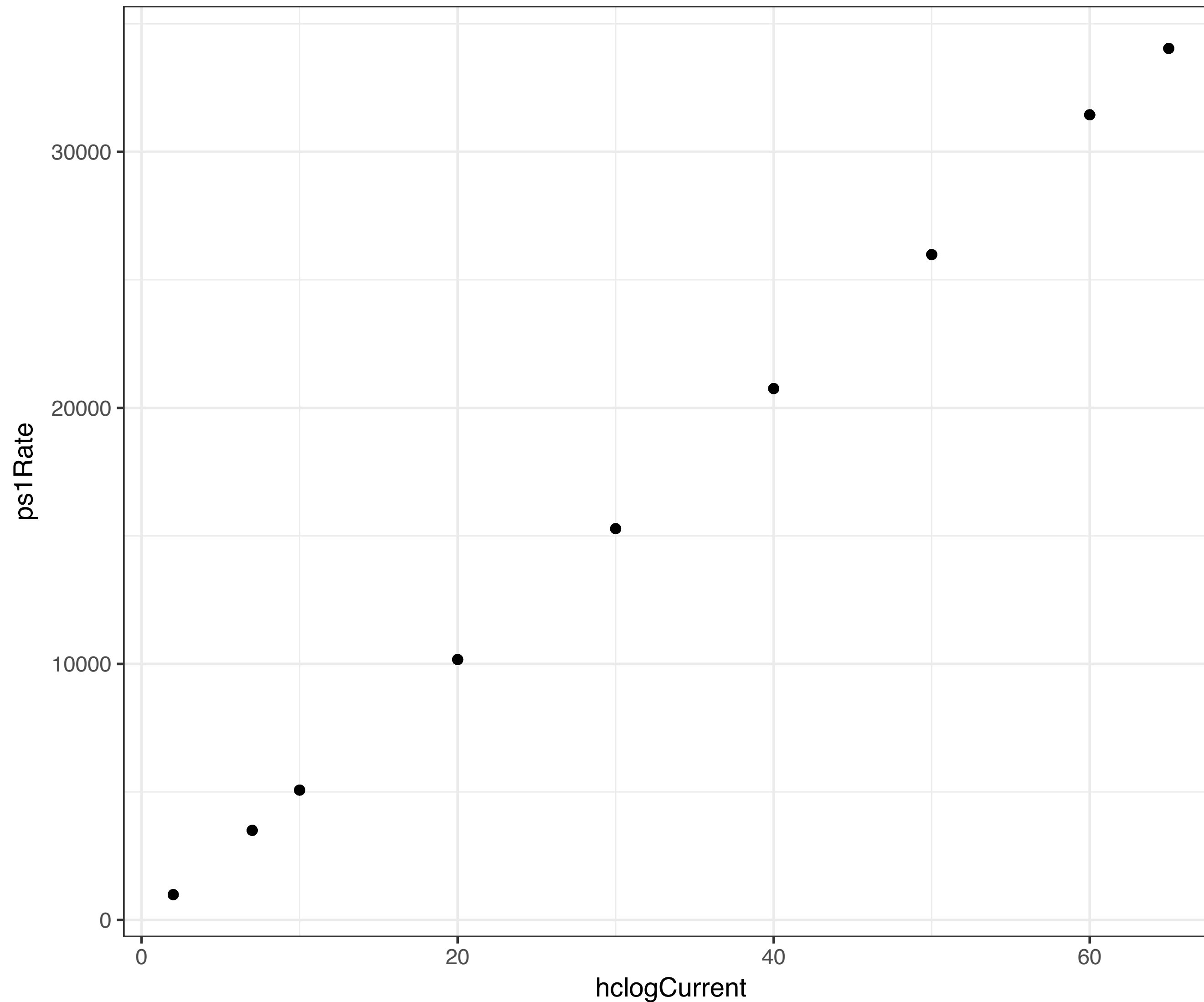
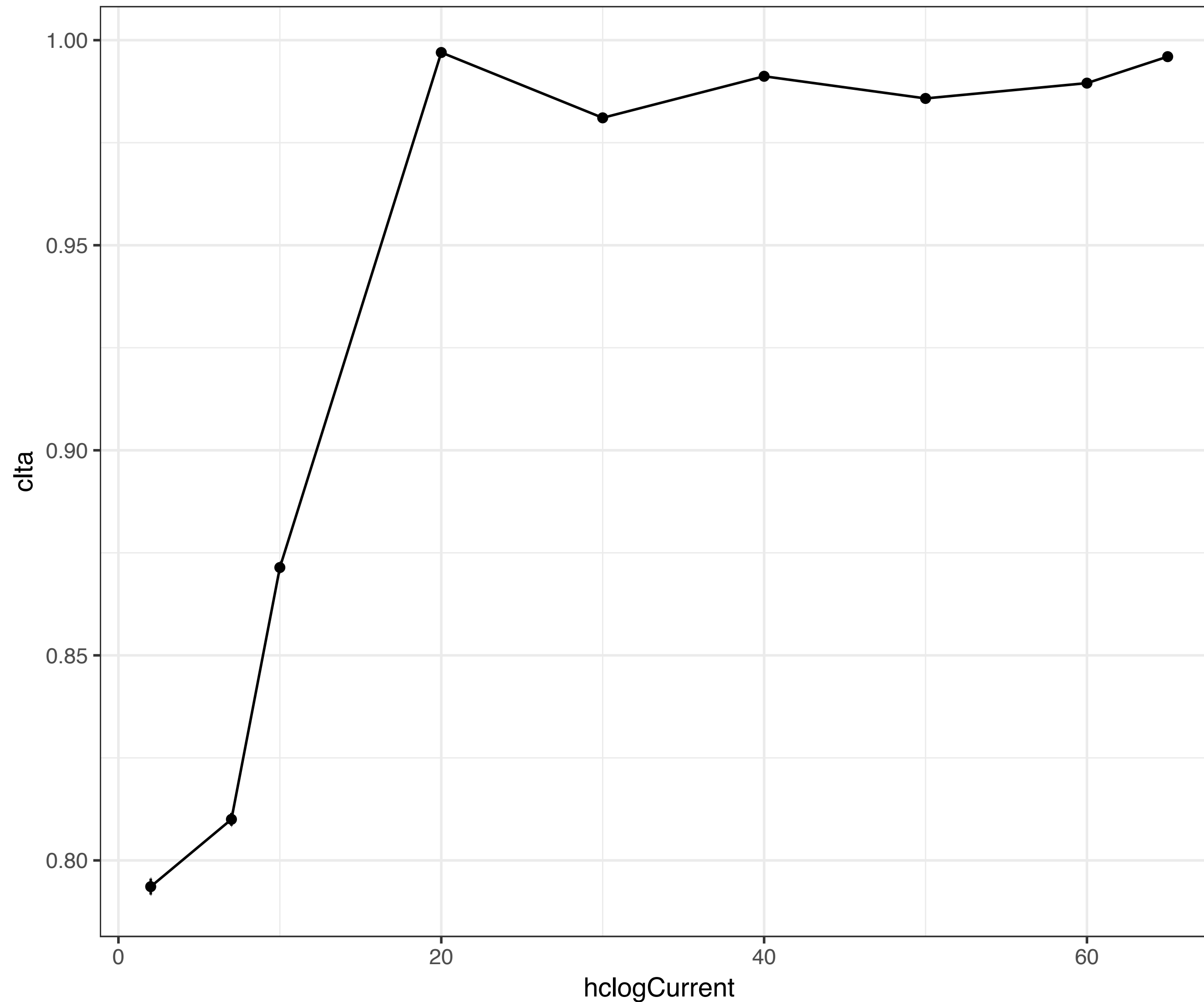


Hodo 3/4 rate



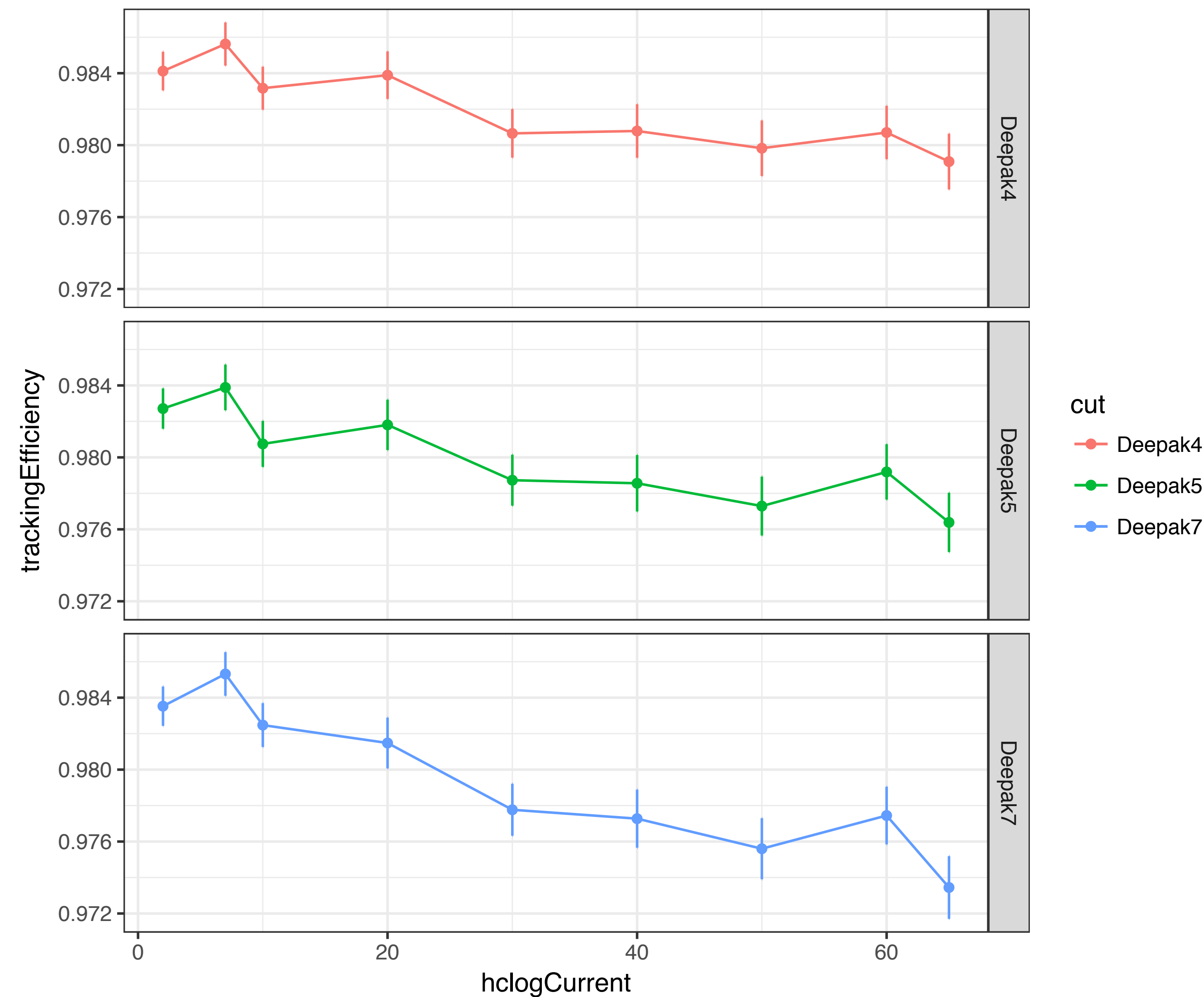
Hodo 3/4 scaler rate
increases linearly with
current

Livetime



Livetime is 98–99% above
20 uA

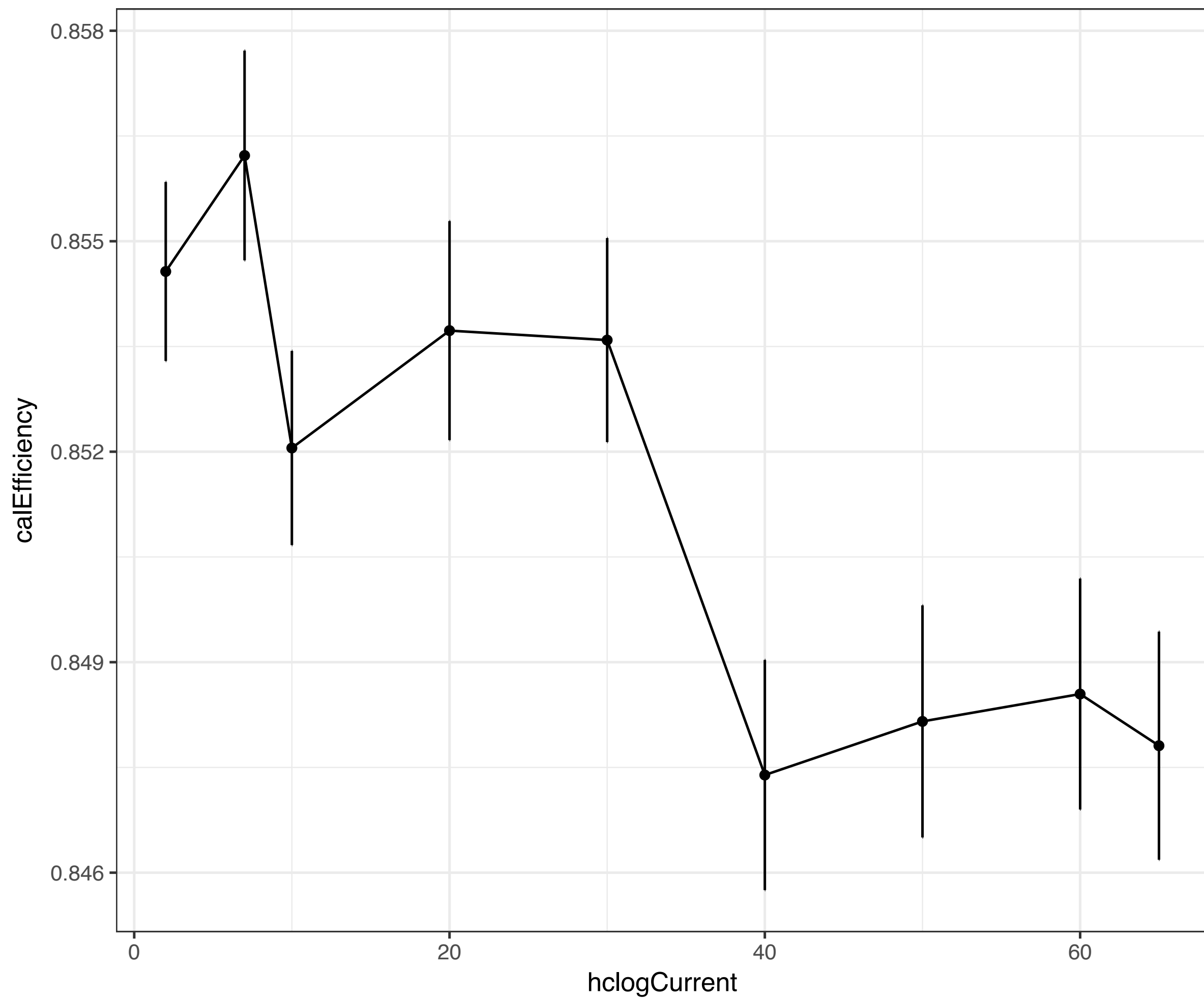
Tracking efficiency



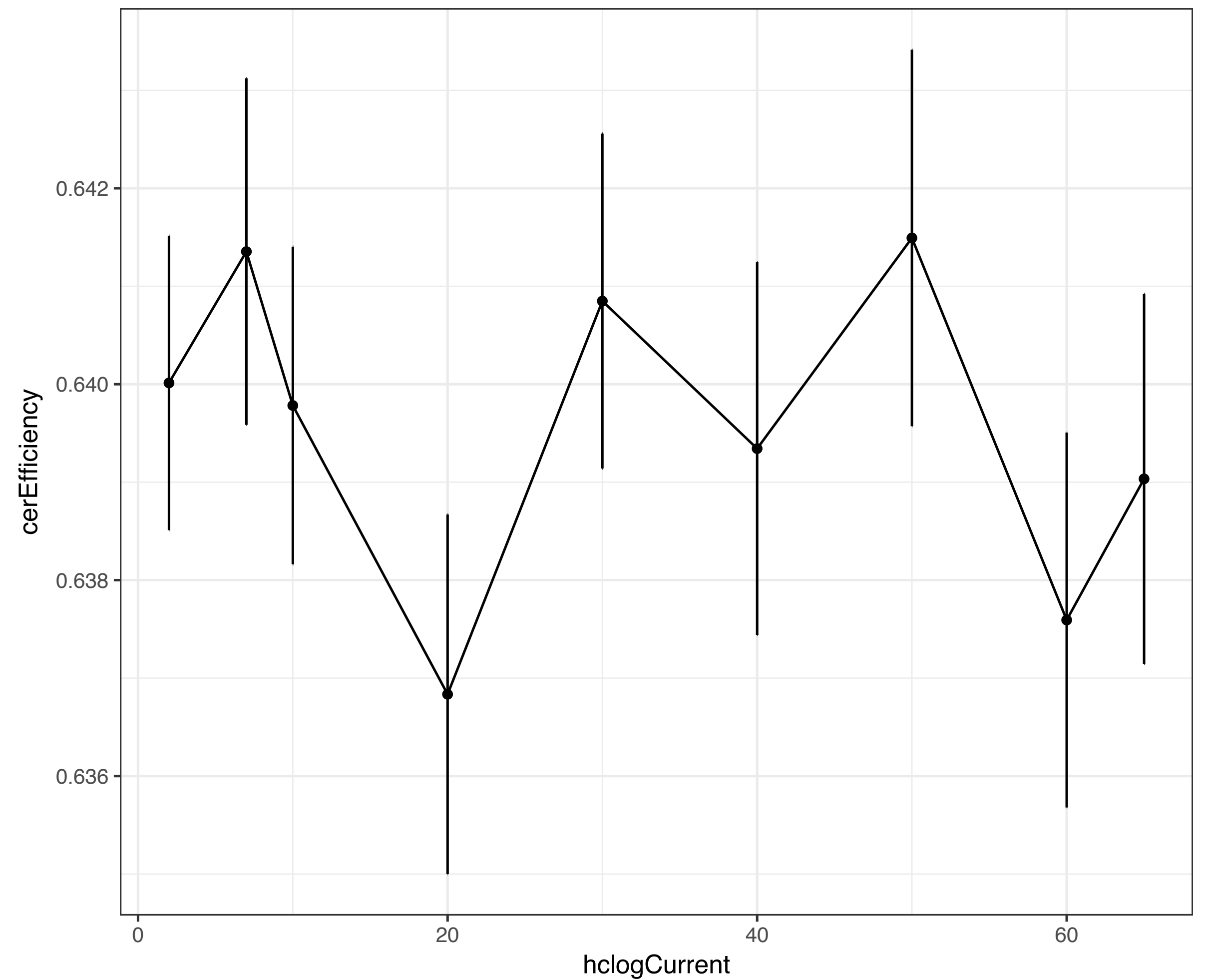
Decreases with current

PID efficiency

Calorimeter efficiency 84–86%



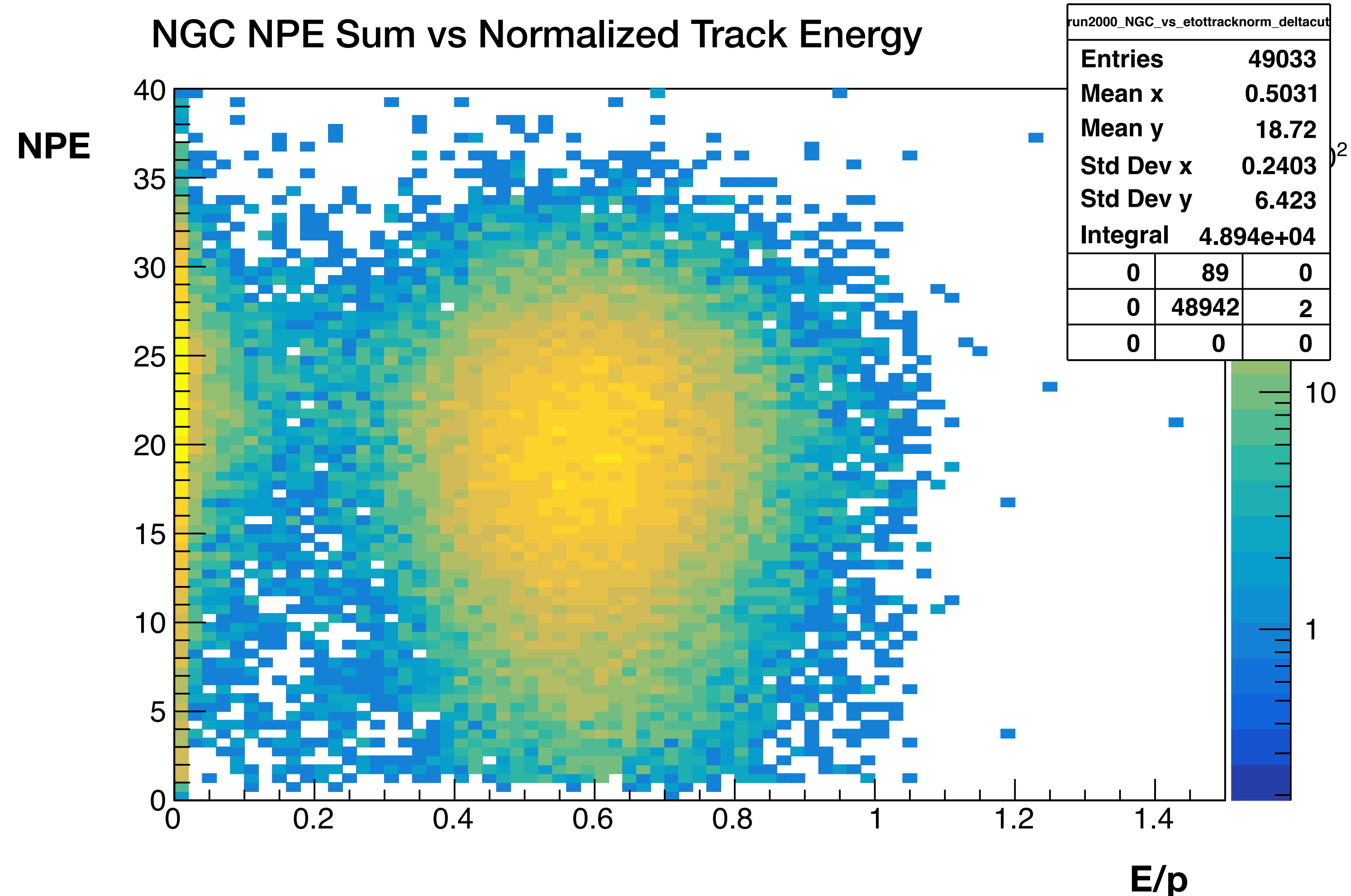
Cherenkov efficiency ~64%



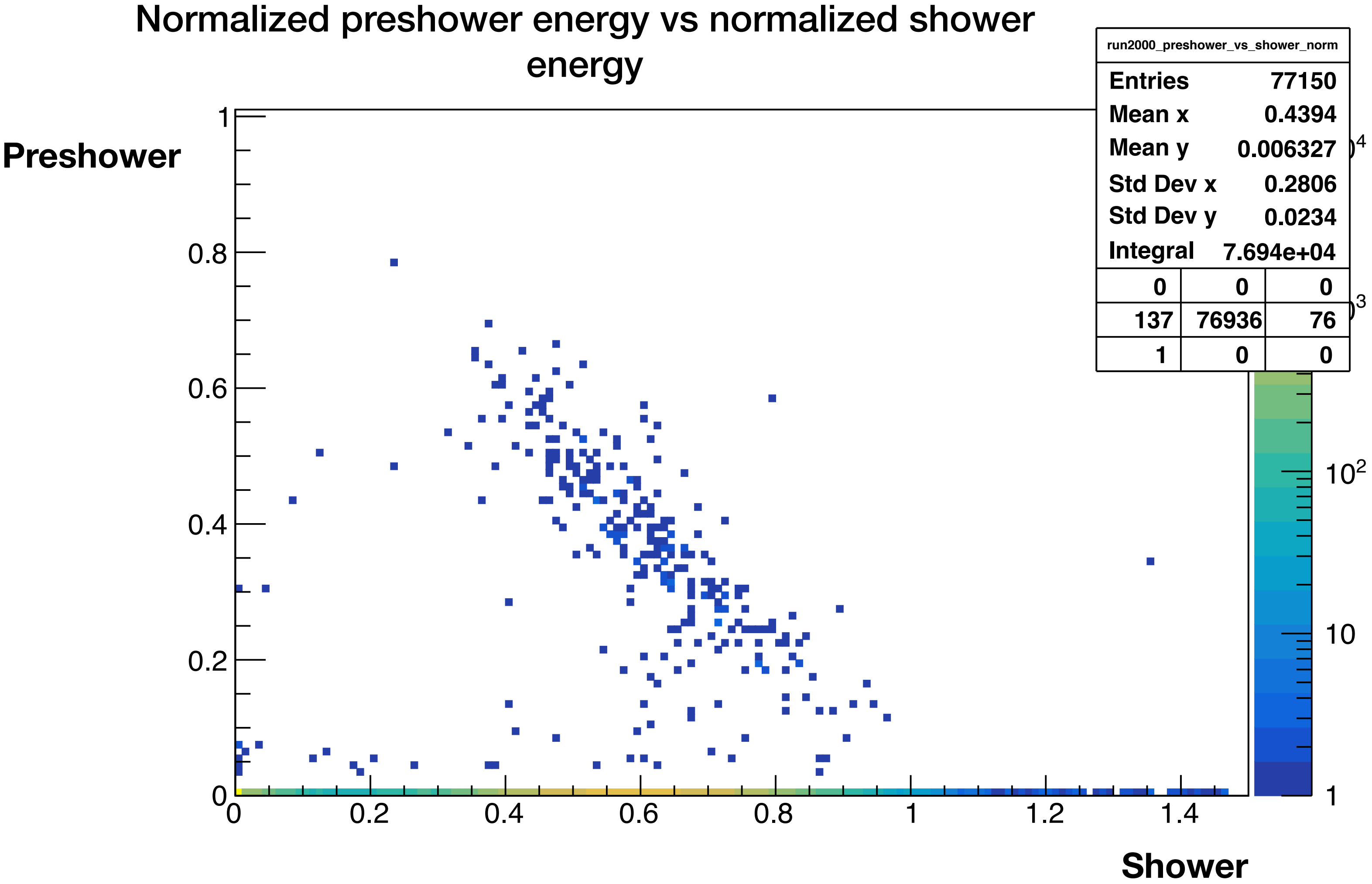
PID efficiency

Calorimeter cut: $0.2 < P.\text{cal.}etottracknorm \ \&\& \ P.\text{cal.}etottracknorm < 1.2$

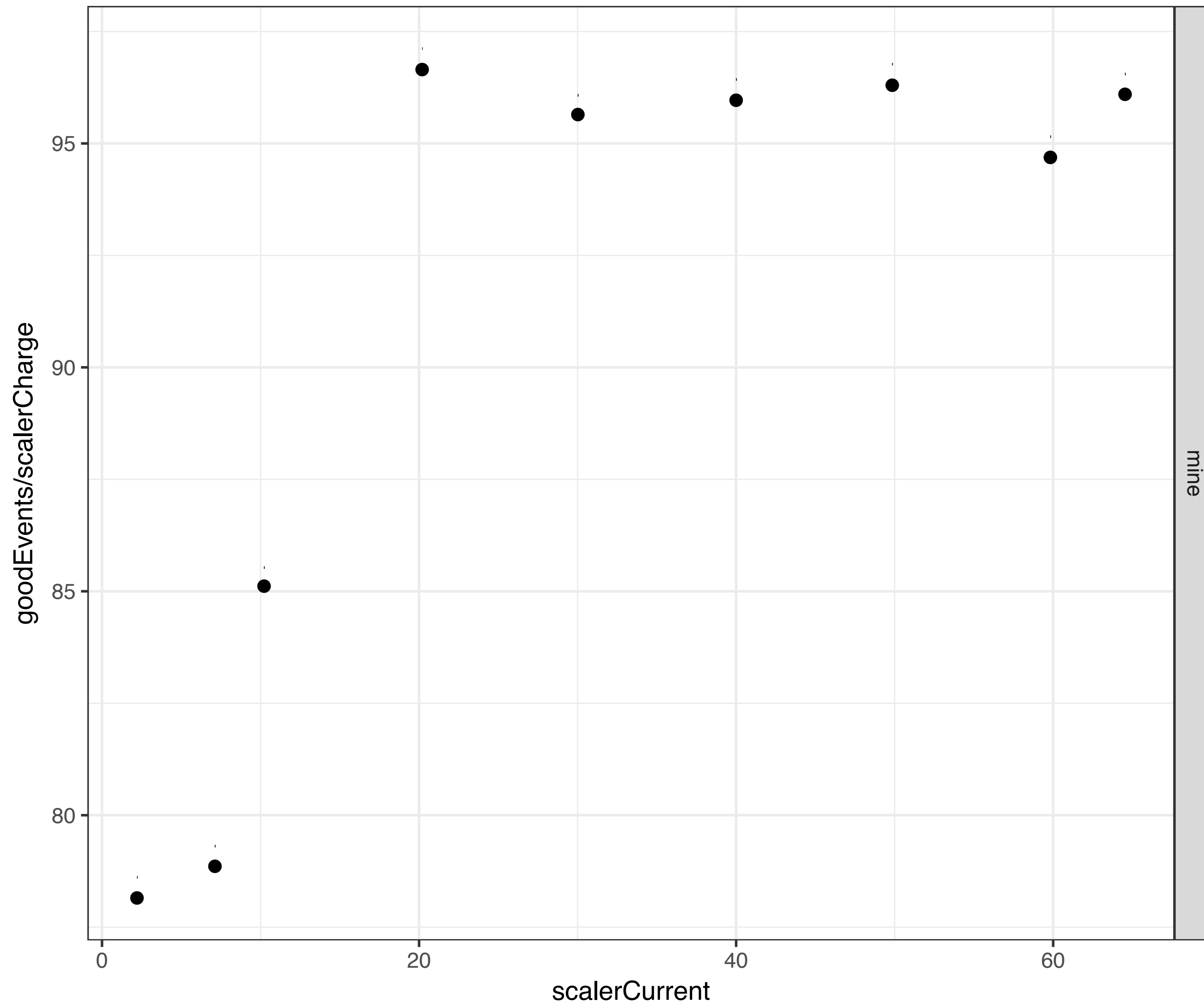
Cherenkov cut: $P.\text{ngcer.}npeSum > 0$



PID efficiency



Uncorrected yield



Corrected yield

