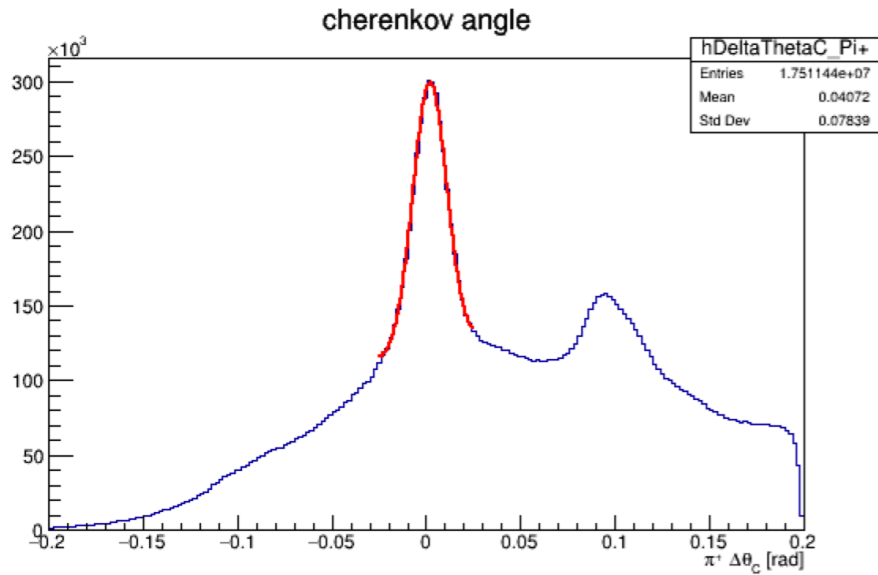


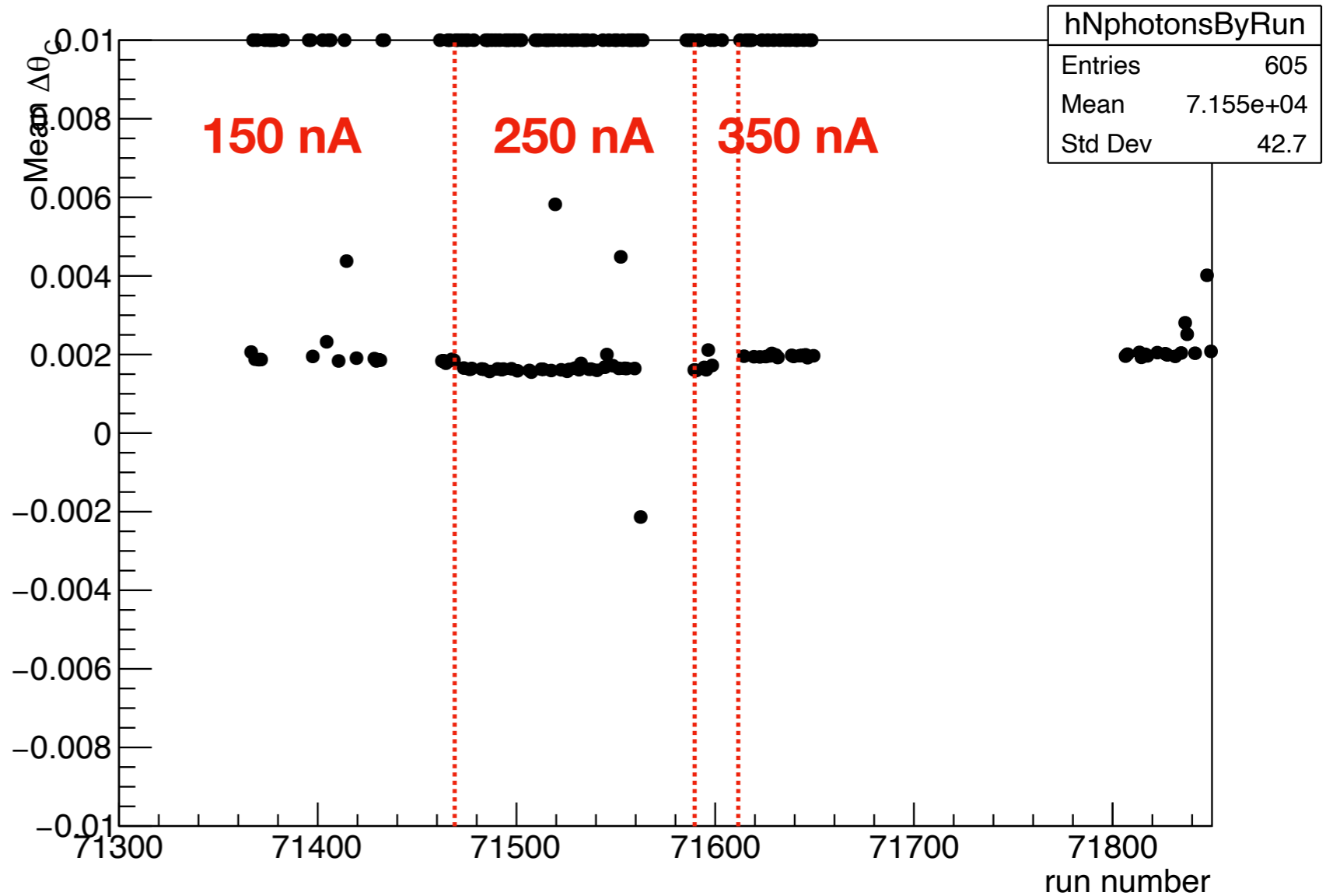
Run-by-Run DIRC Performance

DIRC 3/2/20

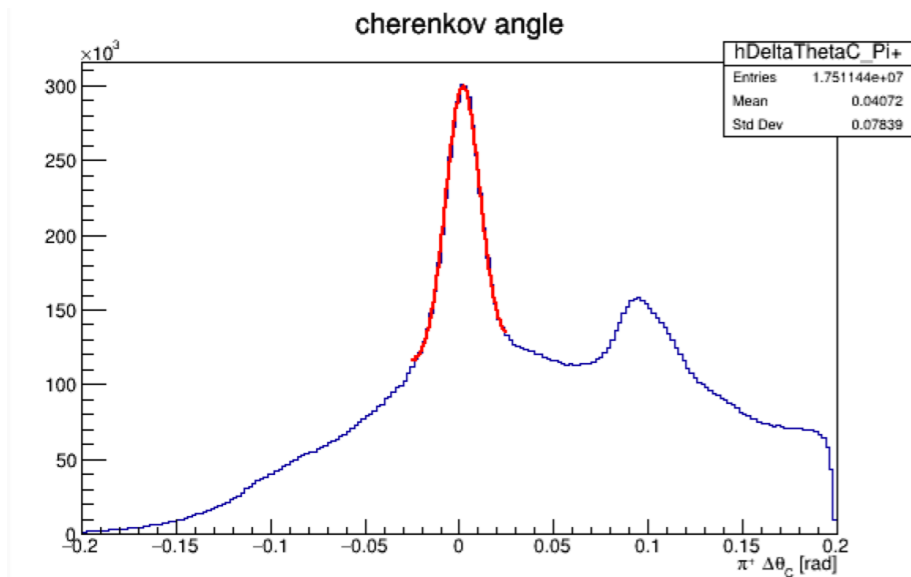
Mean $\Delta\theta_c$



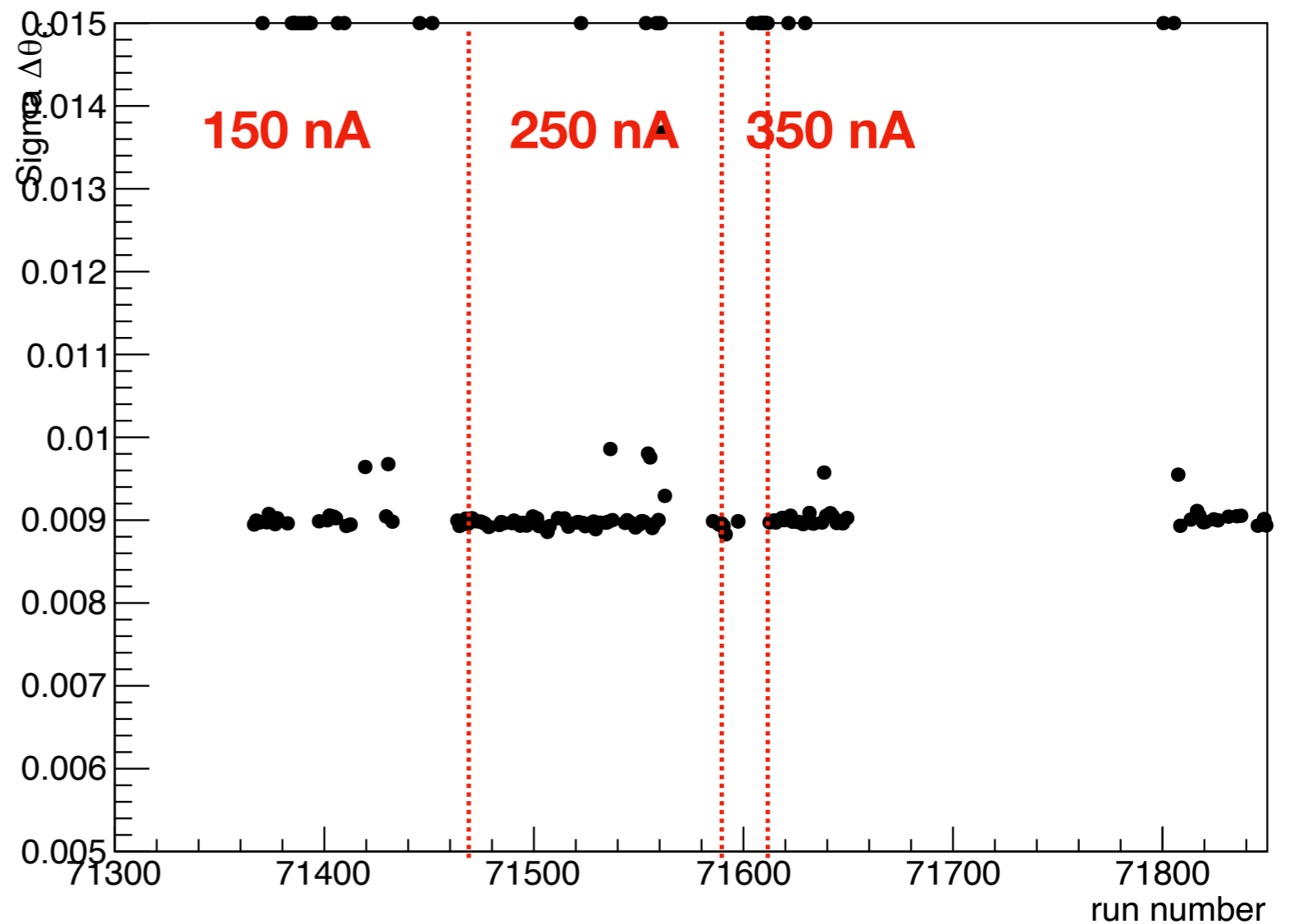
Run 71464: Start 250 nA
Run 71592: Start 350 nA
Run 71610: Timing shift



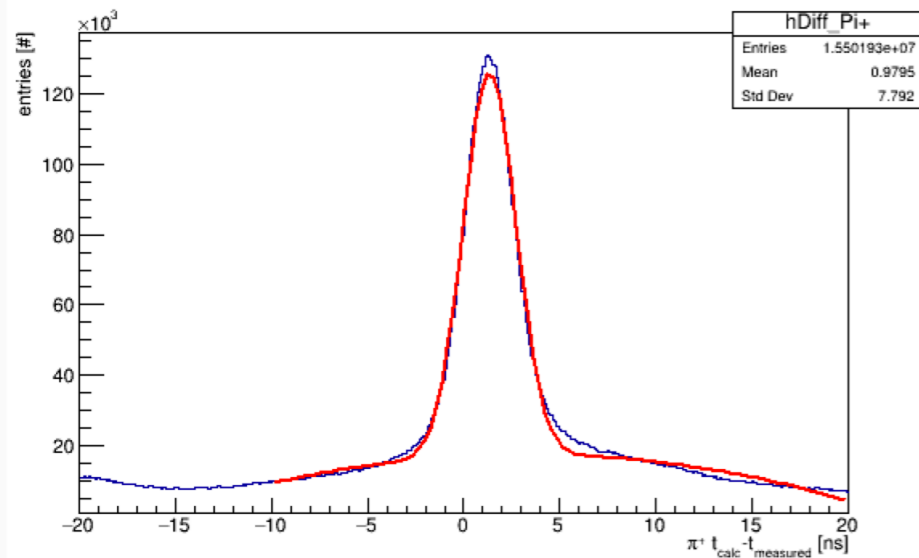
Sigma $\Delta\theta_c$



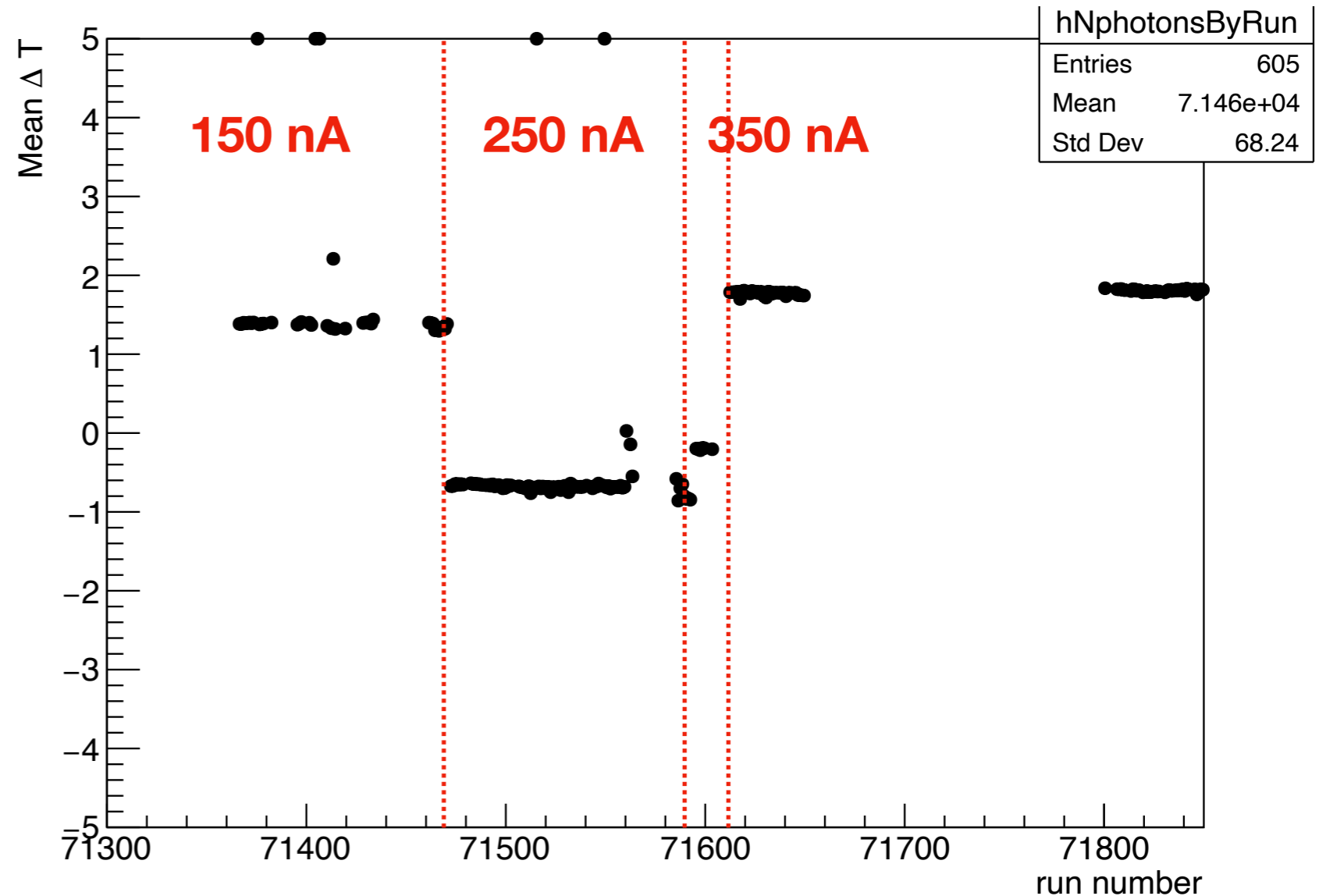
Run 71464: Start 250 nA
Run 71592: Start 350 nA
Run 71610: Timing shift



Mean ΔT

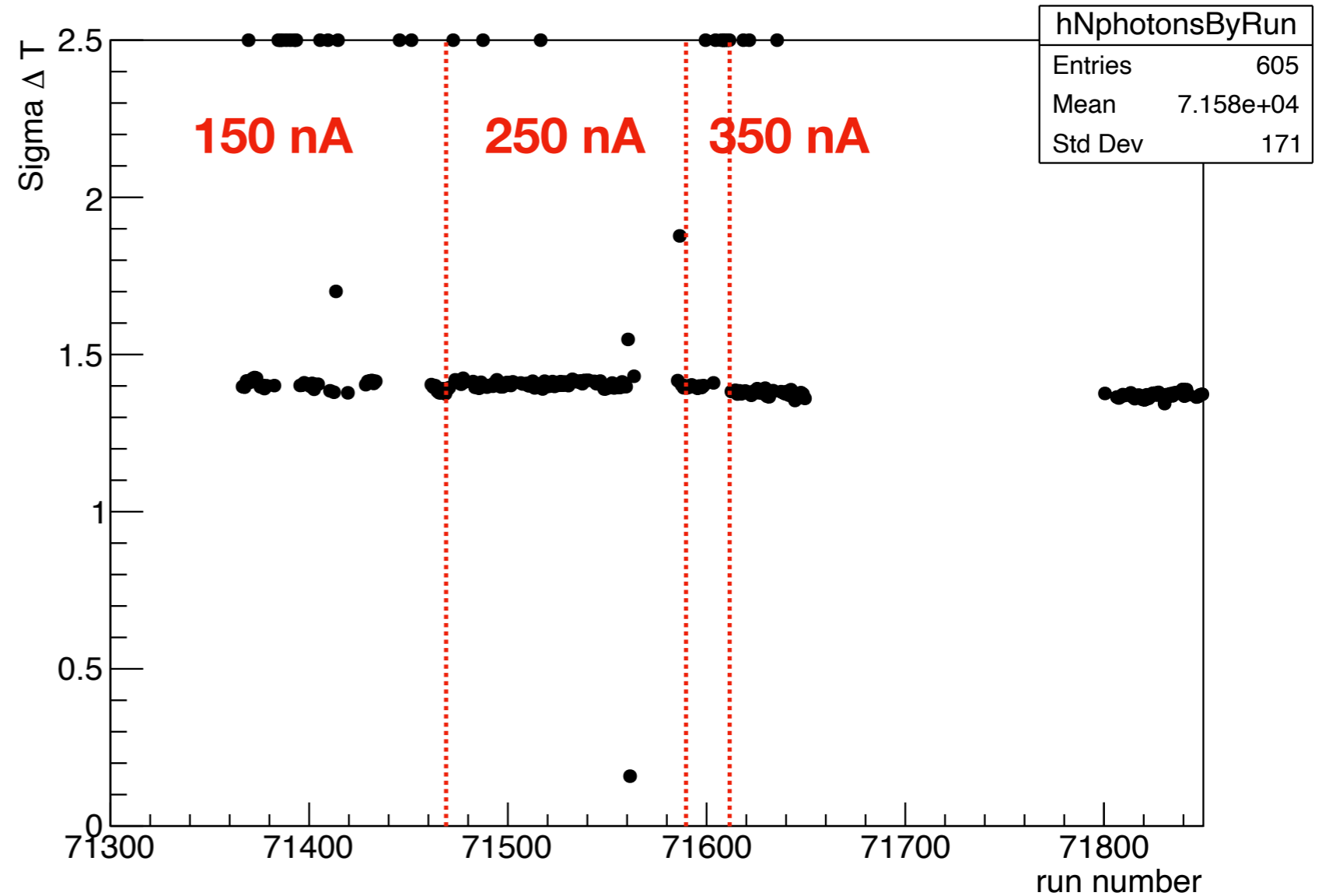
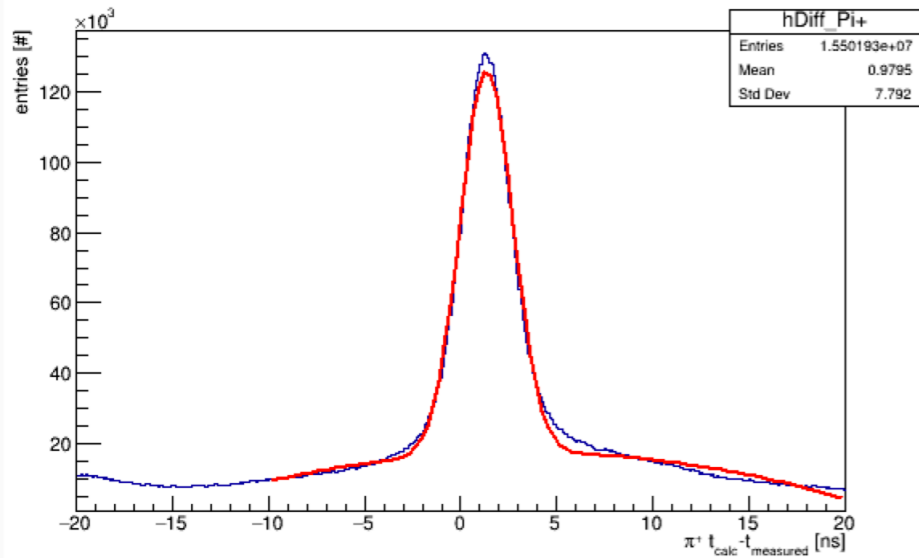


Some global timing shifts
require calibration



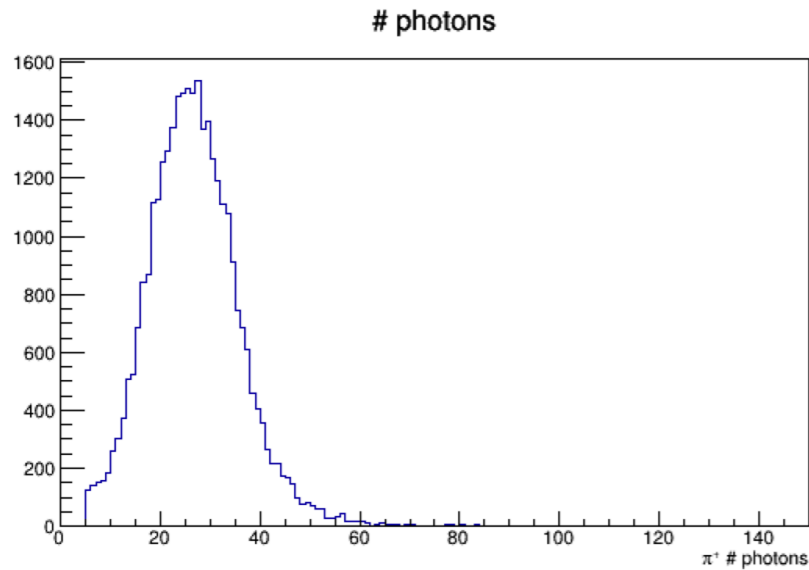
Run 71464: Start 250 nA
Run 71592: Start 350 nA
Run 71610: Timing shift

Sigma ΔT



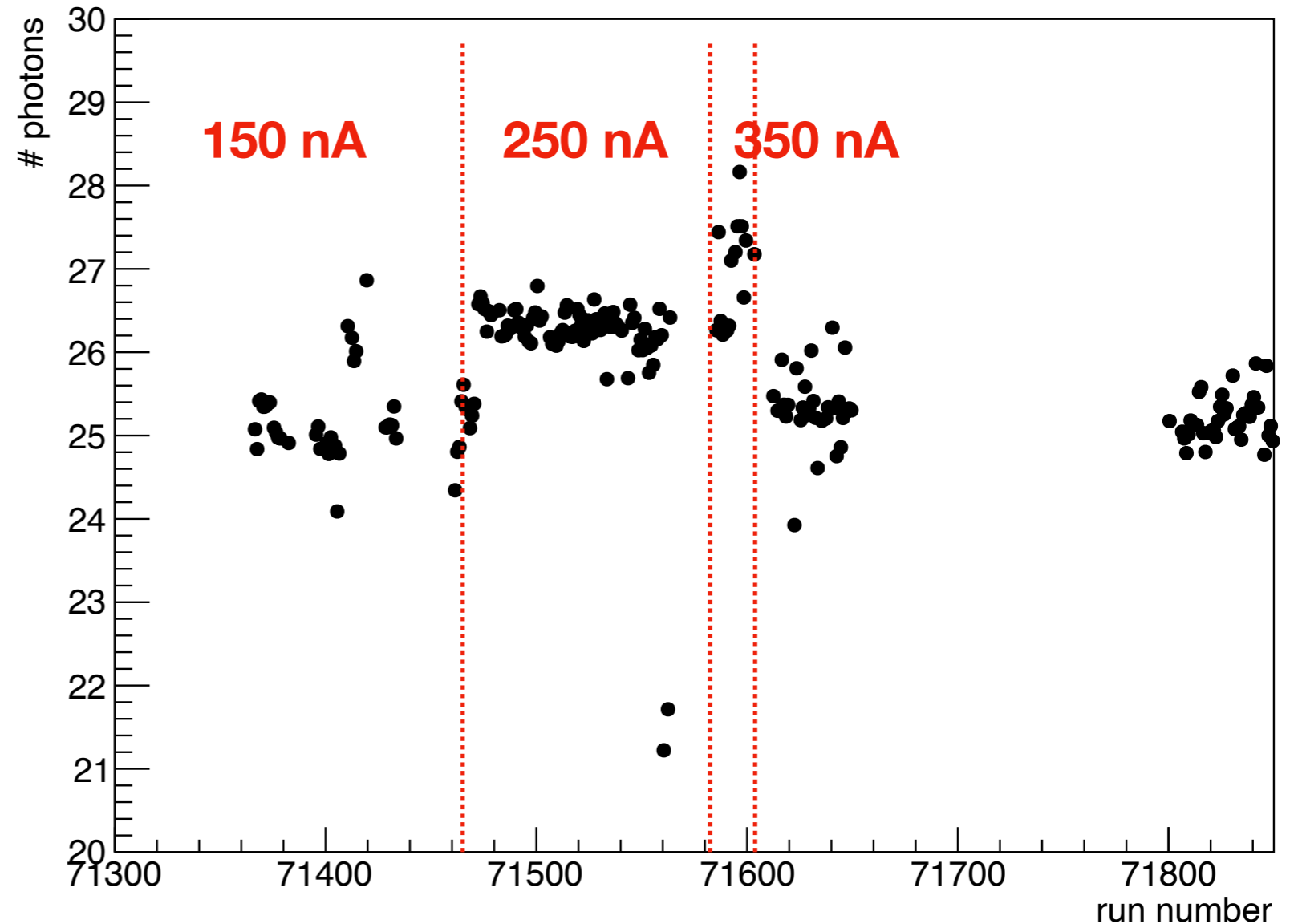
Run 71464: Start 250 nA
Run 71592: Start 350 nA
Run 71610: Timing shift

Photon Yield



**Tight timing cut results
in different photon yield**

photons vs run number



Run 71464: Start 250 nA
Run 71592: Start 350 nA
Run 71610: Timing shift