Additional Plots

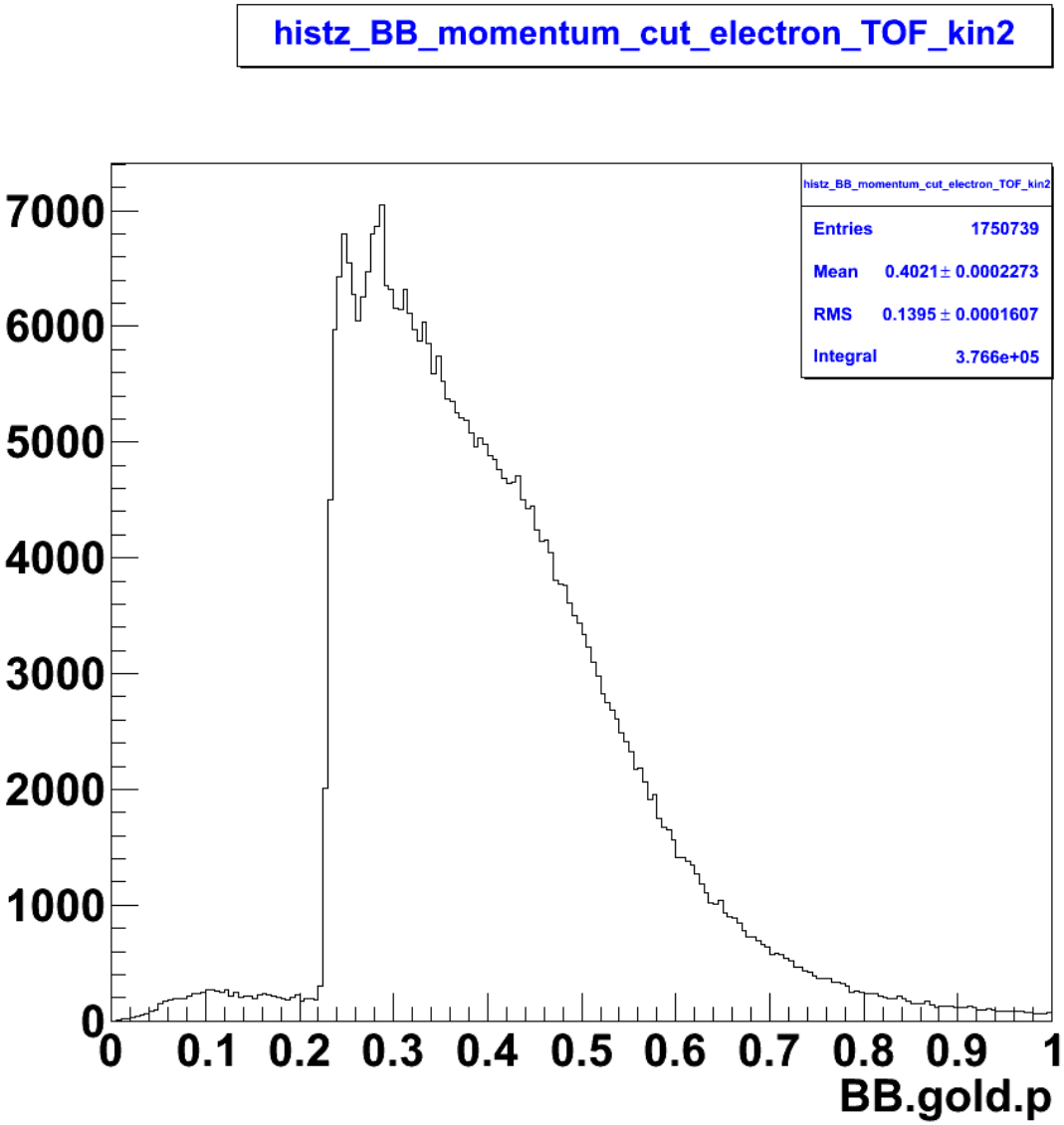
Navaphon Muangma (Tai)
"SRC Weekly Meeting", June 12, 2011

Jefferson Lab
Thomas Jefferson National Accelerator Facility

BB Momentum from Analytical Model

Cut electron TOF window

Kinematics 2



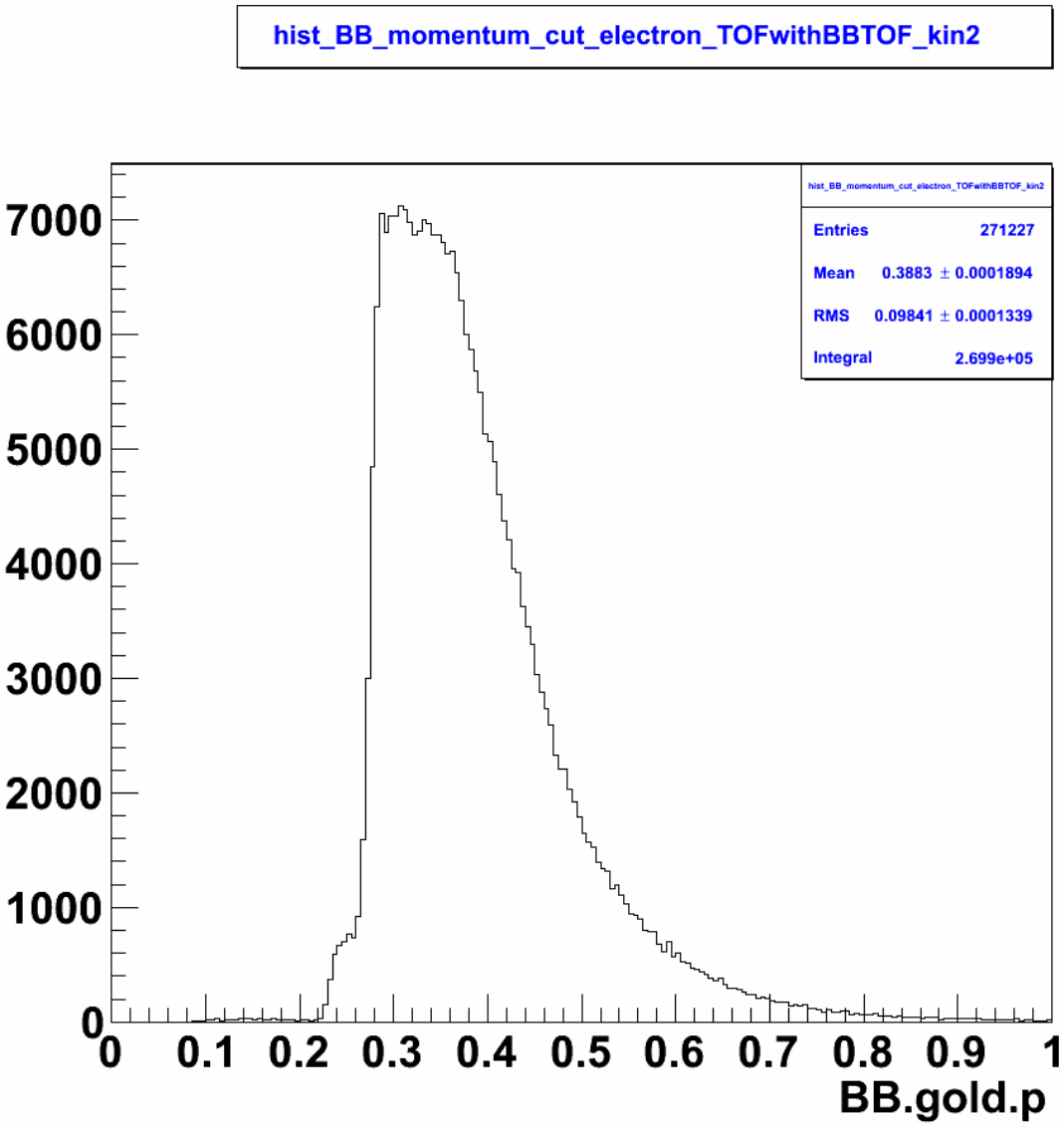
Navaphon Muangma (Tai)
"SRC Weekly Meeting", June 12, 2011

Jefferson Lab
Thomas Jefferson National Accelerator Facility

BB Momentum from Analytical Model

With coincidence time between the electron and bigbite

Kinematics 2



Navaphon Muangma (Tai)

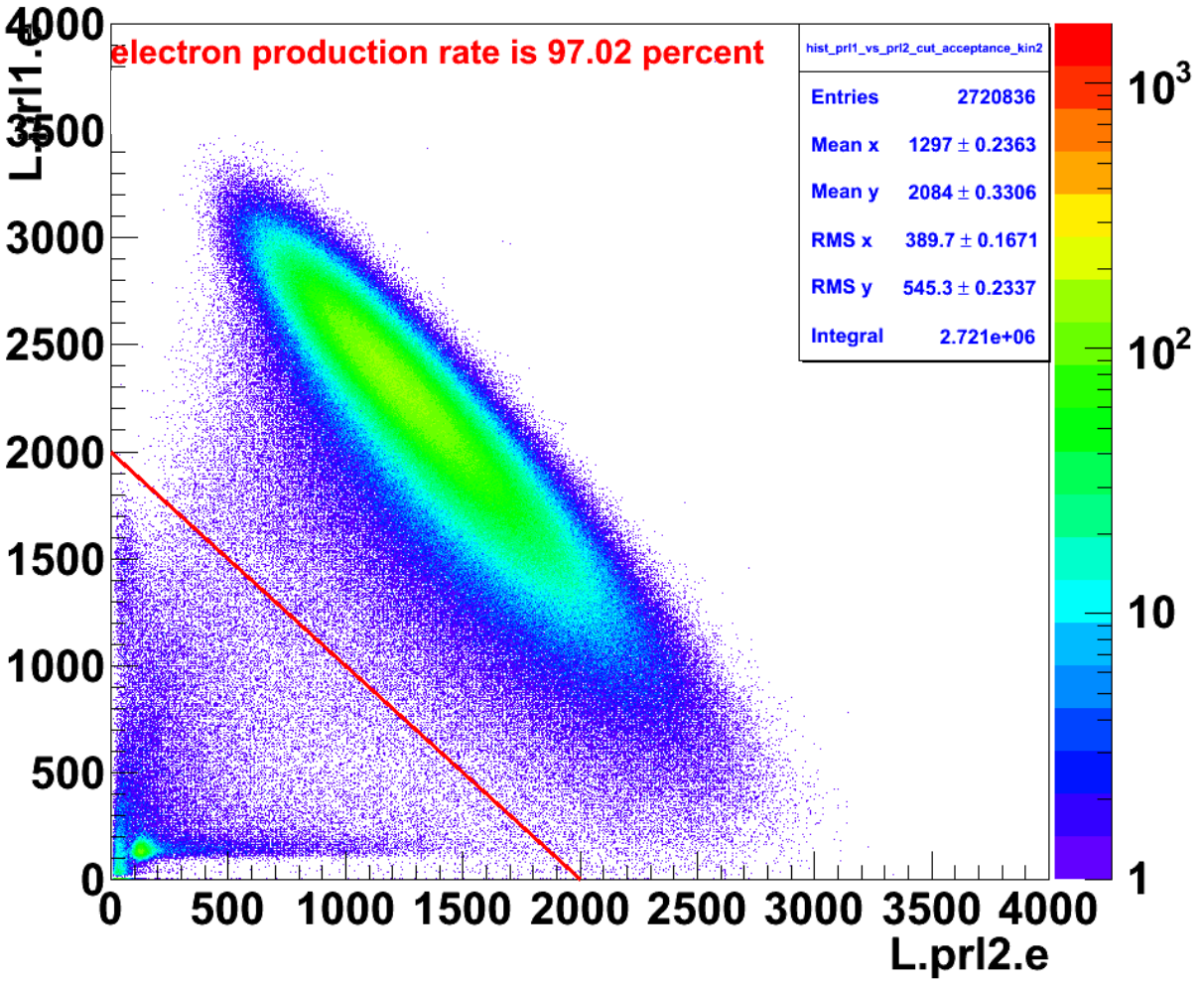
"SRC Weekly Meeting", June 12, 2011

Jefferson Lab
Thomas Jefferson National Accelerator Facility

Electron selection

Production rate is already high… with cut E/p >0.6 we have 97% data above the cut…

The efficiency will be perform comparing with the Cherenkov detector..

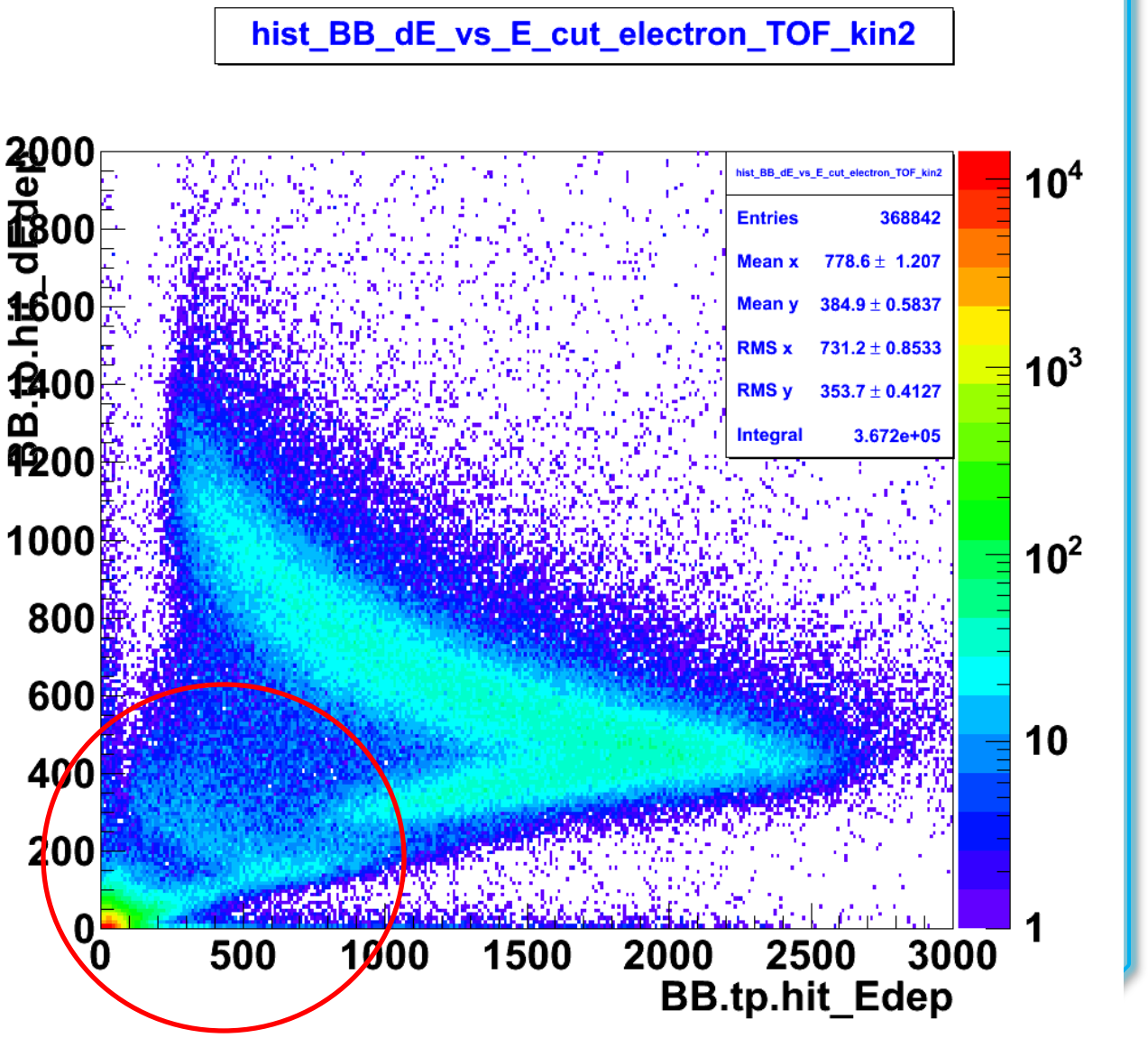


Navaphon Muangma (Tai)

Jefferson Lab
Thomas Jefferson National Accelerator Facility

Pion PID in BB

Within electron tagging we still see the pion in the bigbite.



Navaphon Muangma (Tai)

"SRC Weekly Meeting", June 12, 2011