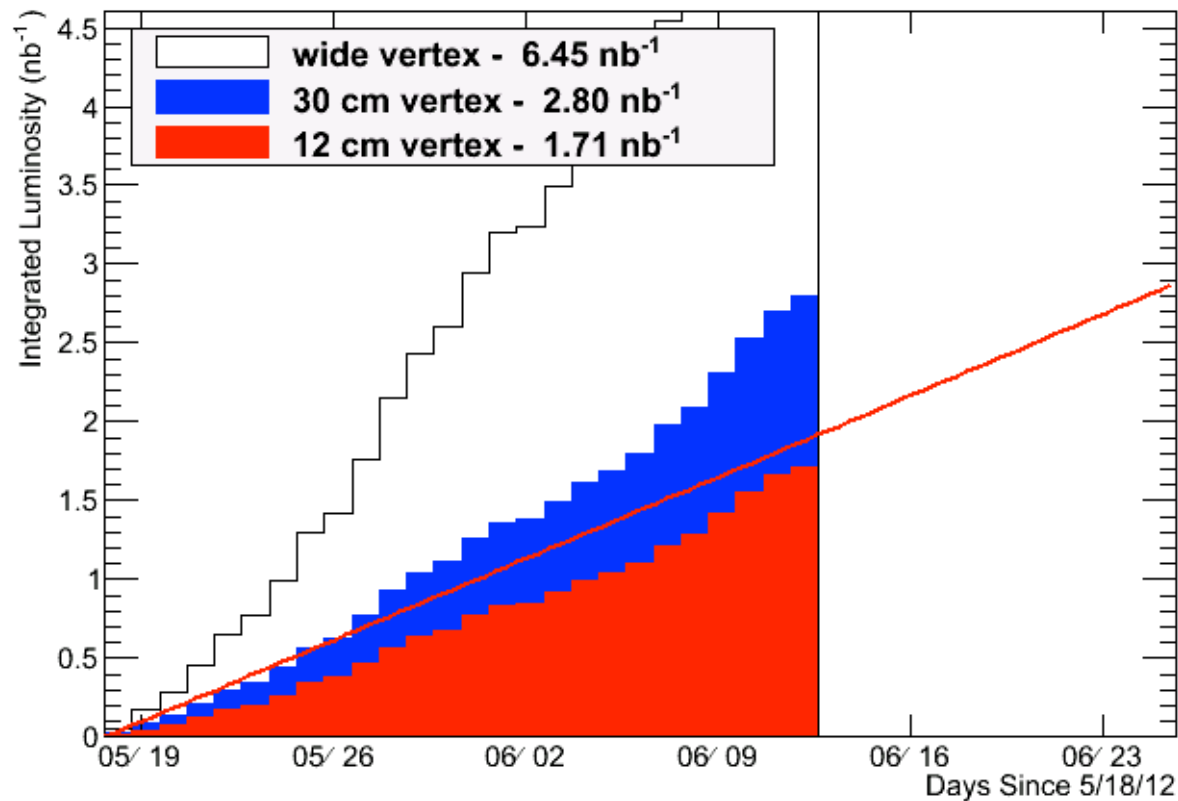


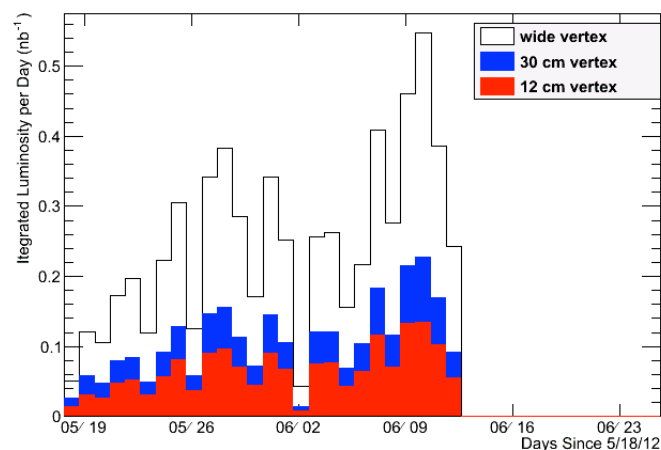
Sampled Integrated Luminosity

PHENIX Integr. Sampled Lumi vs Day

Tue Jun 12 09:12:26 2012



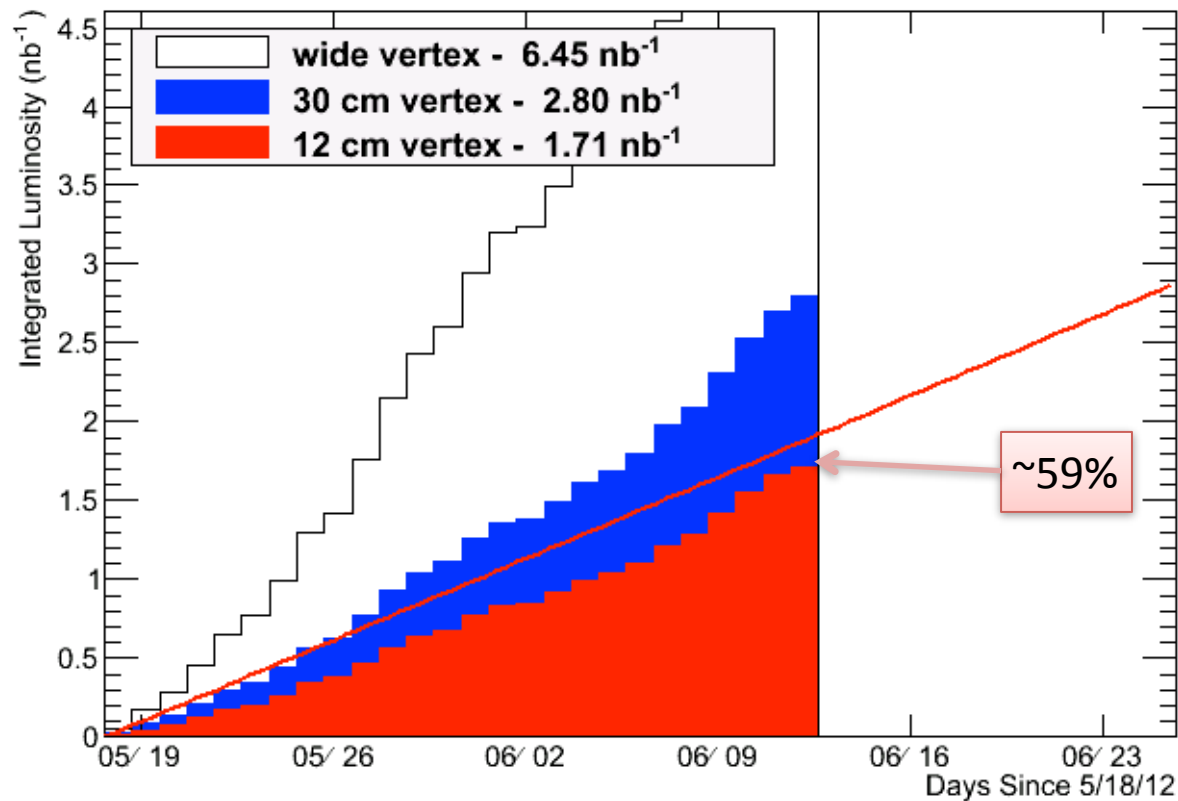
PHENIX Integr. Sampled Lumi/Day vs Day Tue Jun 12 09:12:26



Sampled Integrated Luminosity

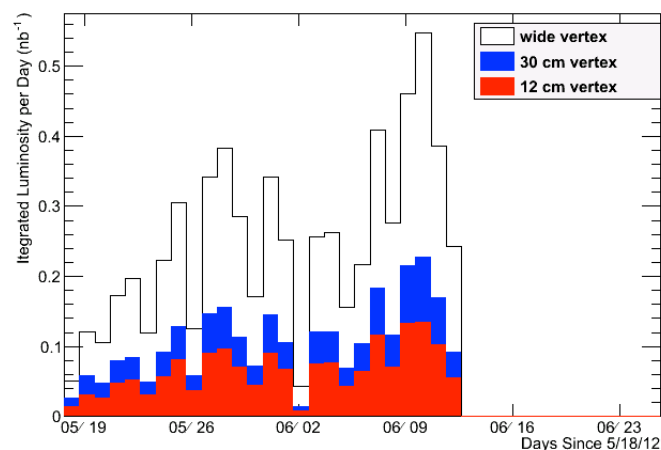
PHENIX Integr. Sampled Lumi vs Day

Tue Jun 12 09:12:26 2012



Goal: 2.4 nb^{-1} for $|z| < 10 \text{ cm}$

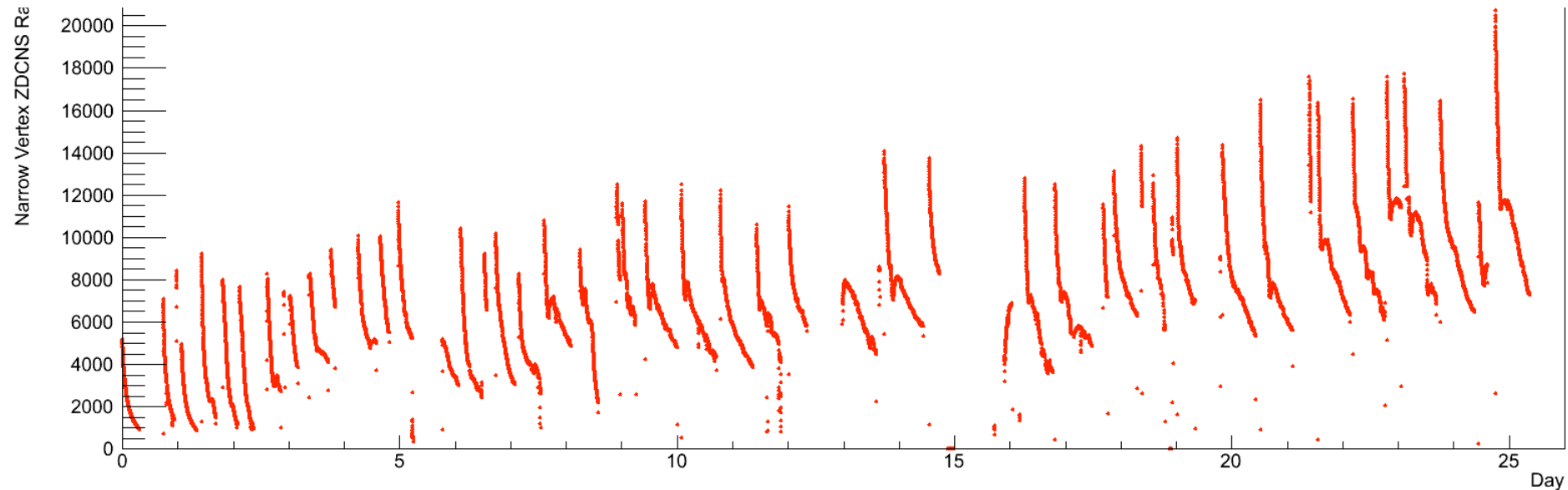
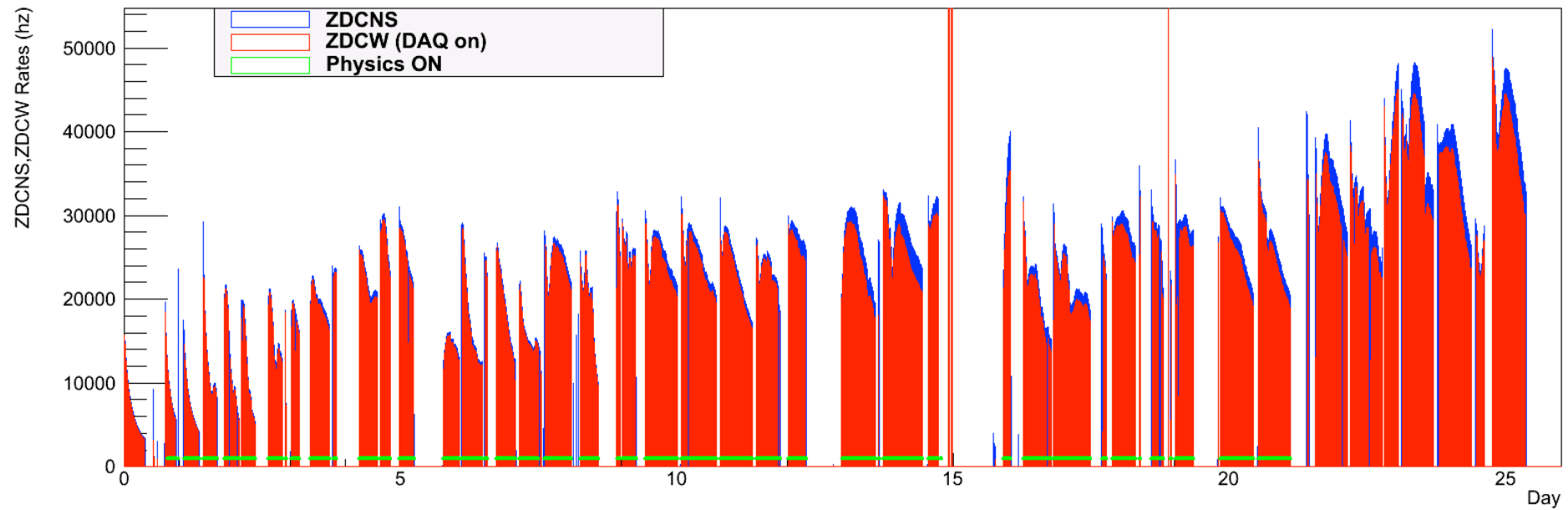
PHENIX Integr. Sampled Lumi/Day vs Day Tue Jun 12 09:12:26



Collected 25% alone during the past week. We have a good chance to be able reach the goal!!!

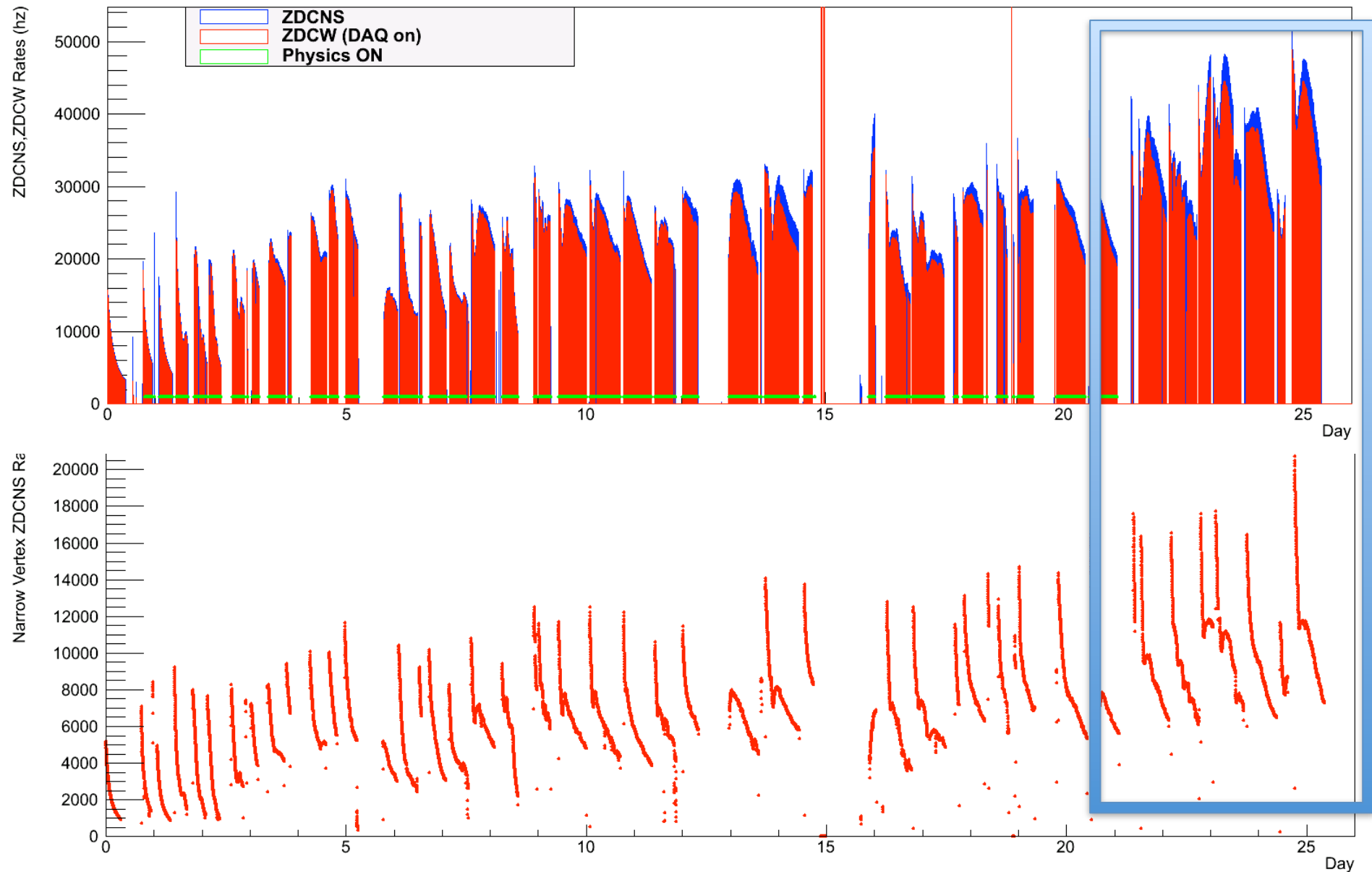
Super Week of Data Taking!!!

2012 200 GeV CuAu



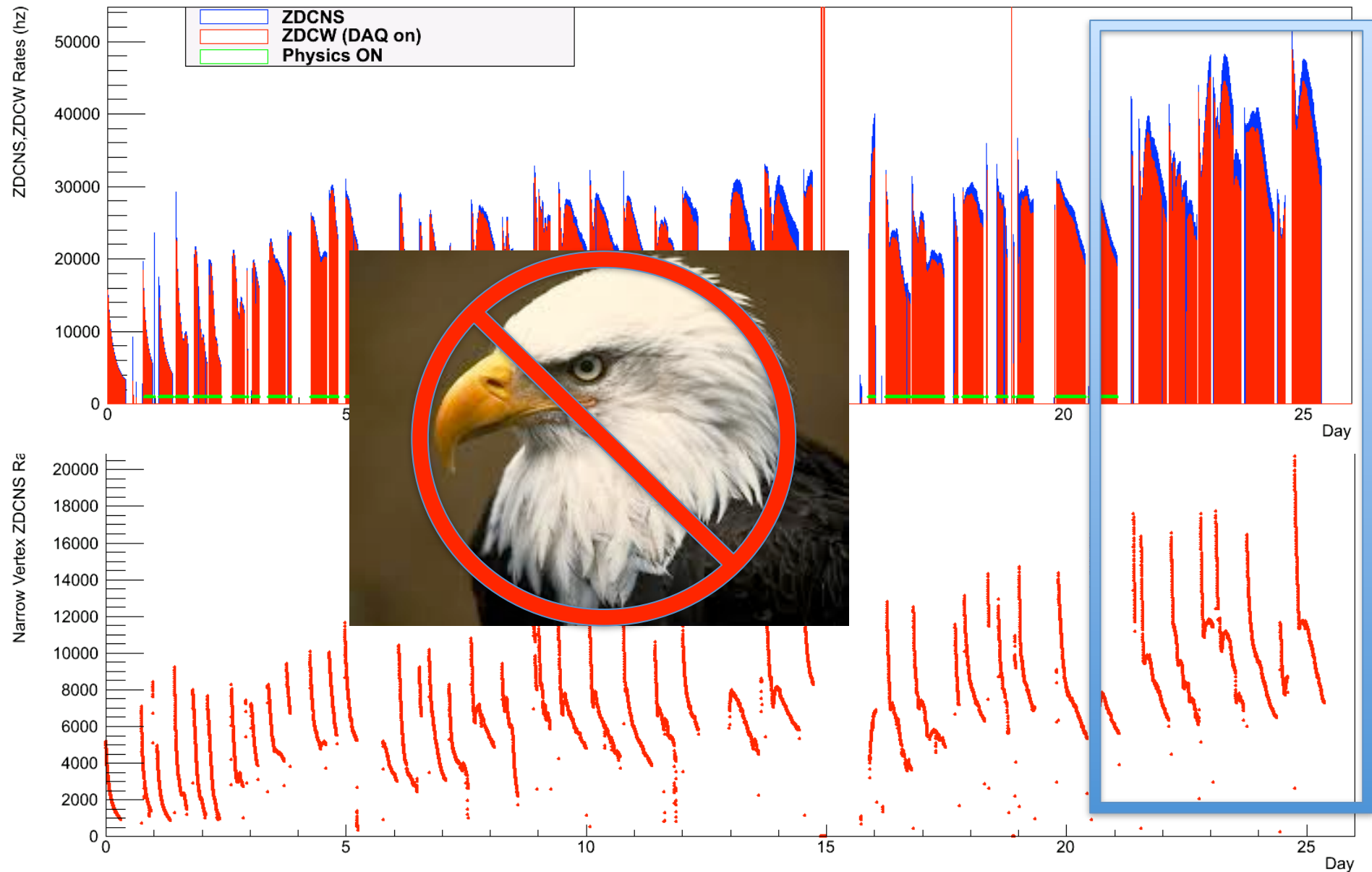
Super Week of Data Taking!!!

2012 200 GeV CuAu



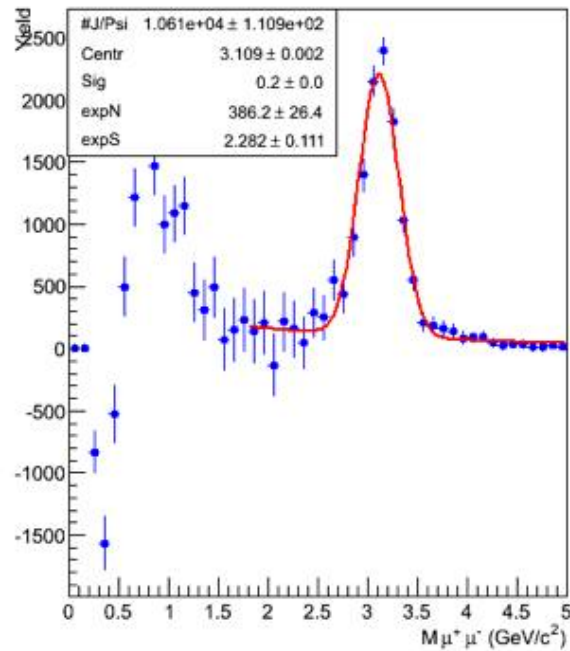
Super Week of Data Taking!!!

2012 200 GeV CuAu

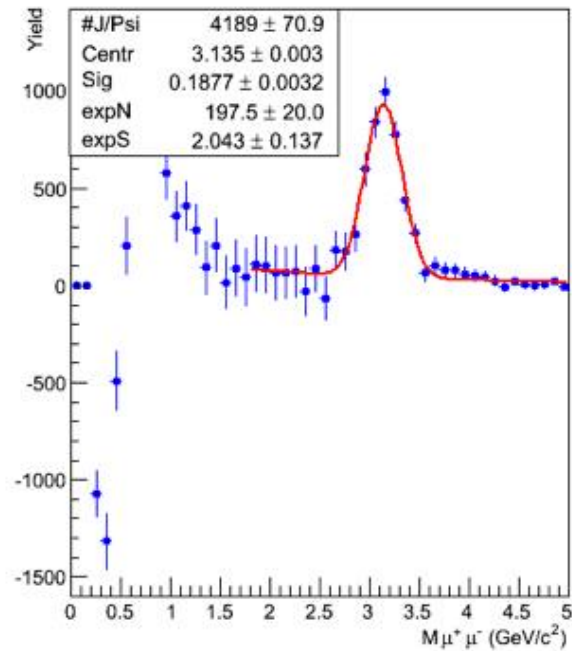


J/ψ Counting

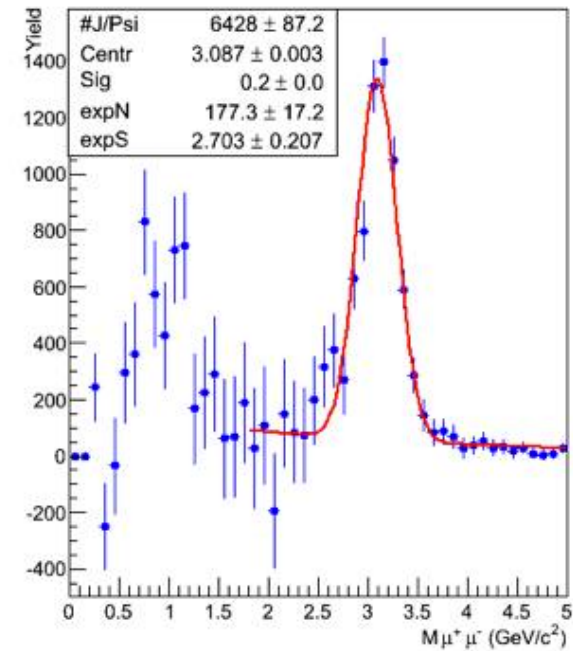
Dimuon Mass (GeV)



North Dimuon Mass (GeV)

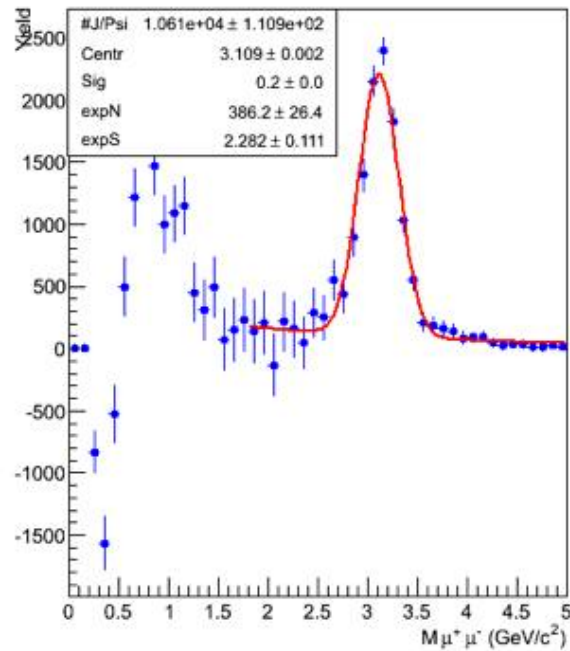


South Dimuon Mass (GeV)

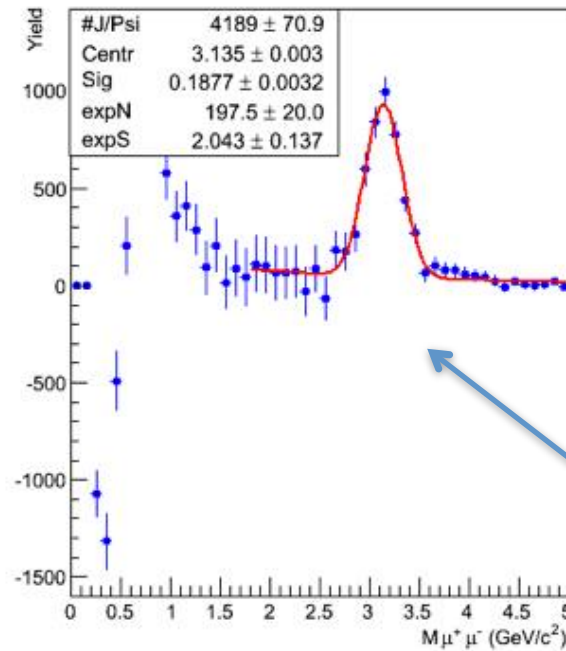


J/ψ Counting

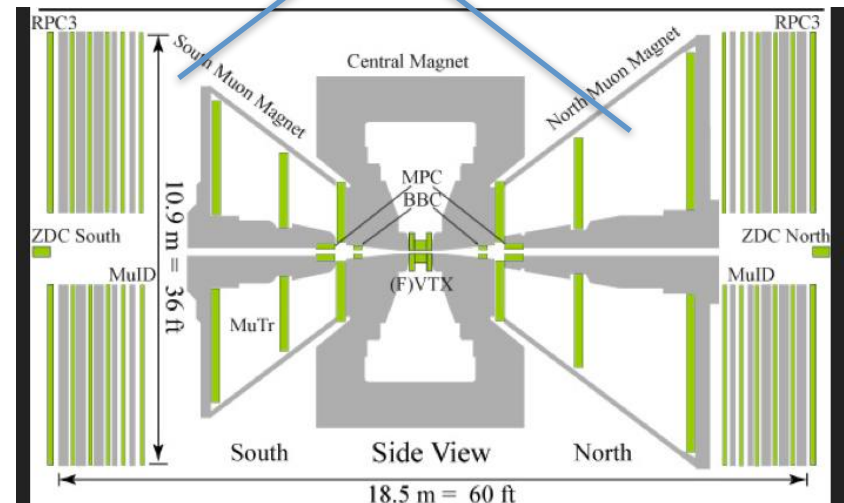
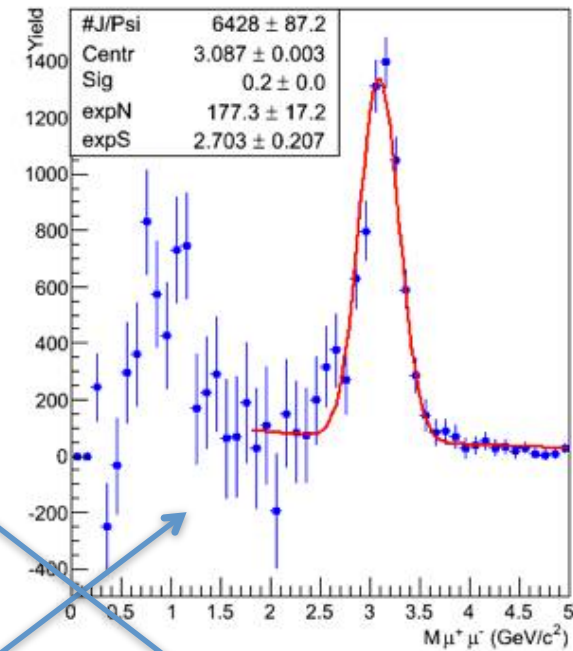
Dimuon Mass (GeV)



North Dimuon Mass (GeV)

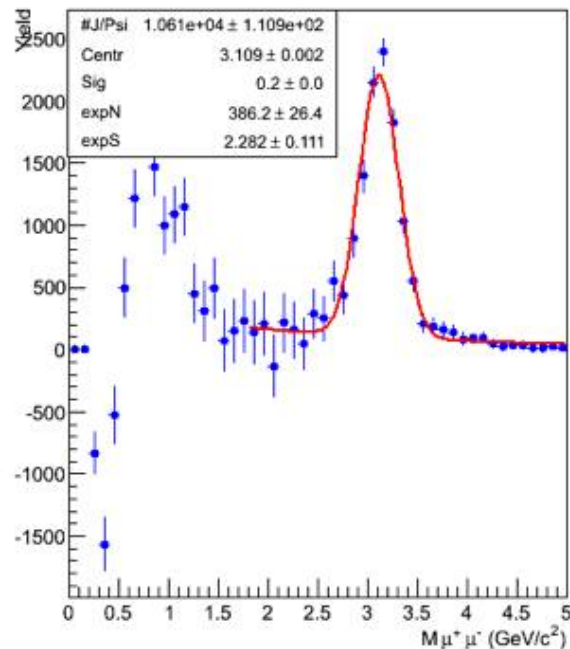


South Dimuon Mass (GeV)

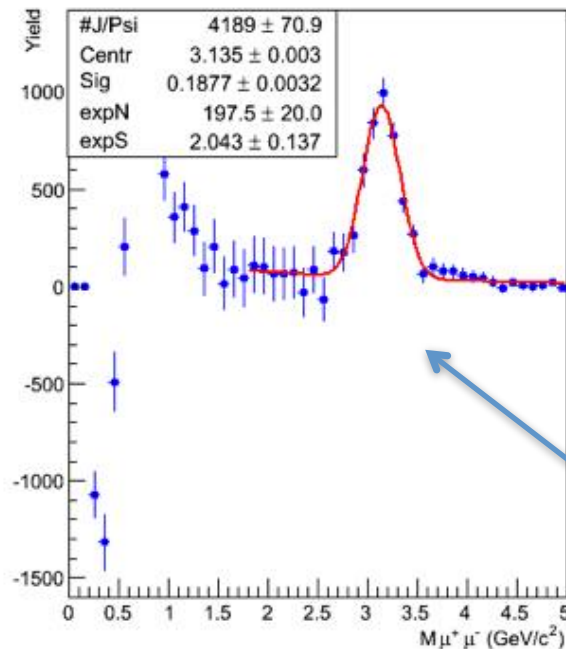


J/ψ Counting

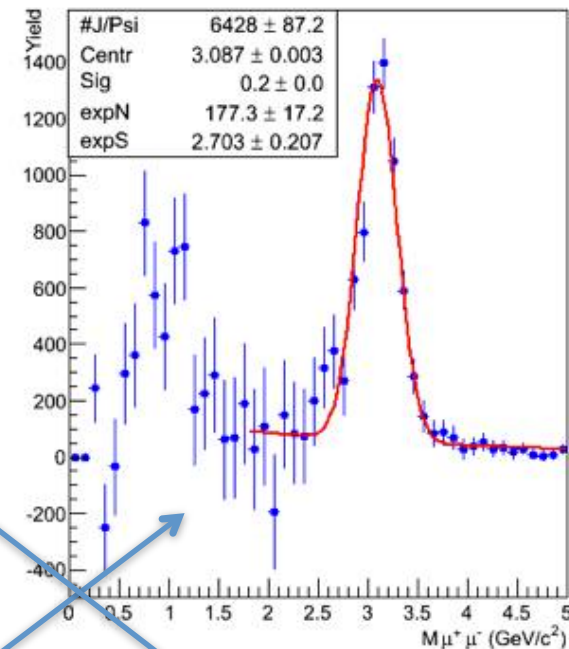
Dimuon Mass (GeV)



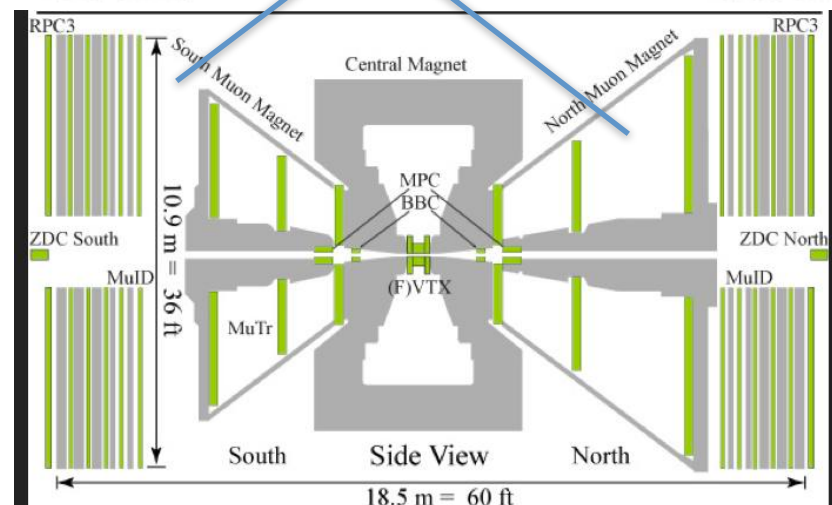
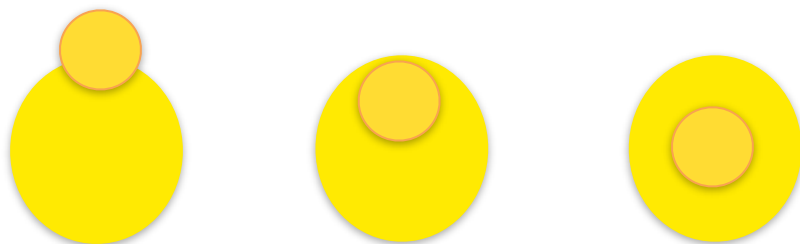
North Dimuon Mass (GeV)



South Dimuon Mass (GeV)



Challenge: Geometric dependent yield

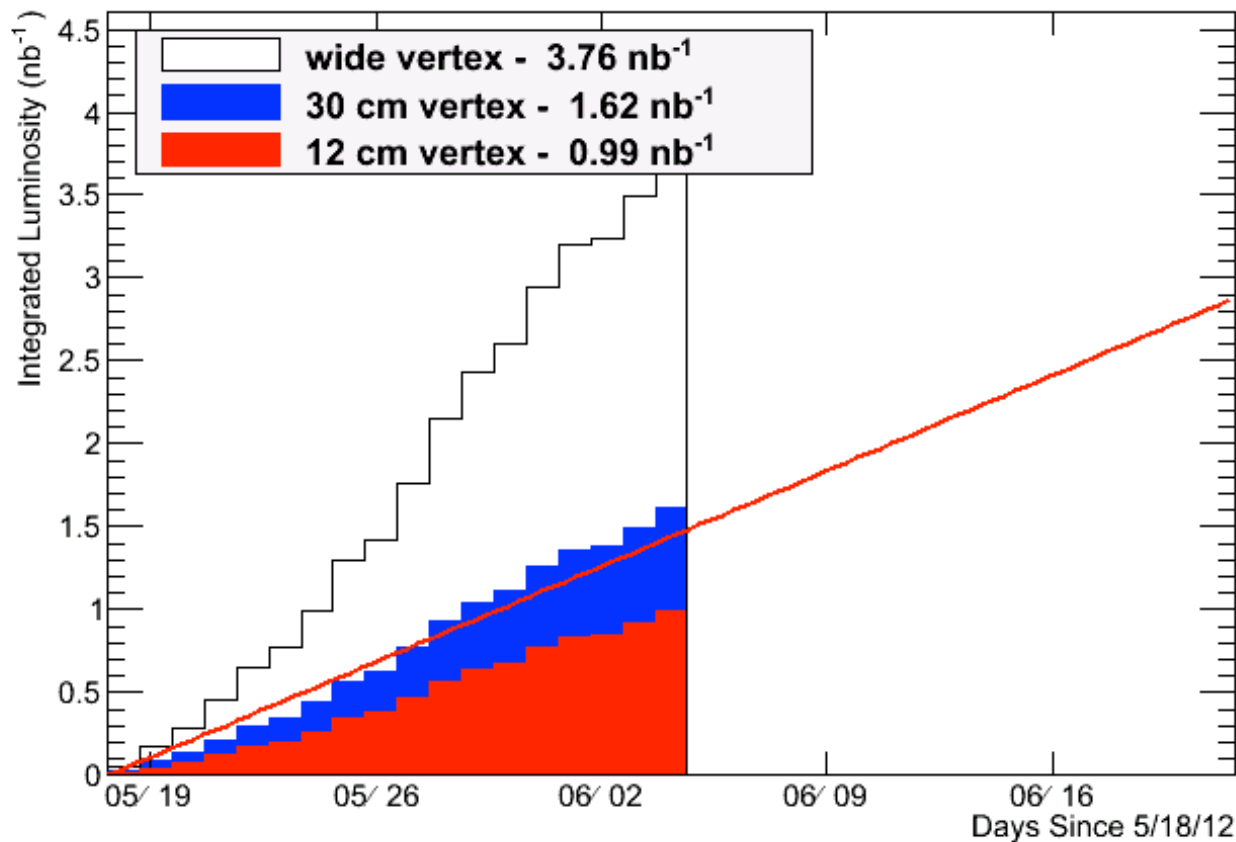


BACKUP

Sampled Integrated Luminosity

PHENIX Integr. Sampled Lumi vs Day

Tue Jun 5 09:08:57 2012

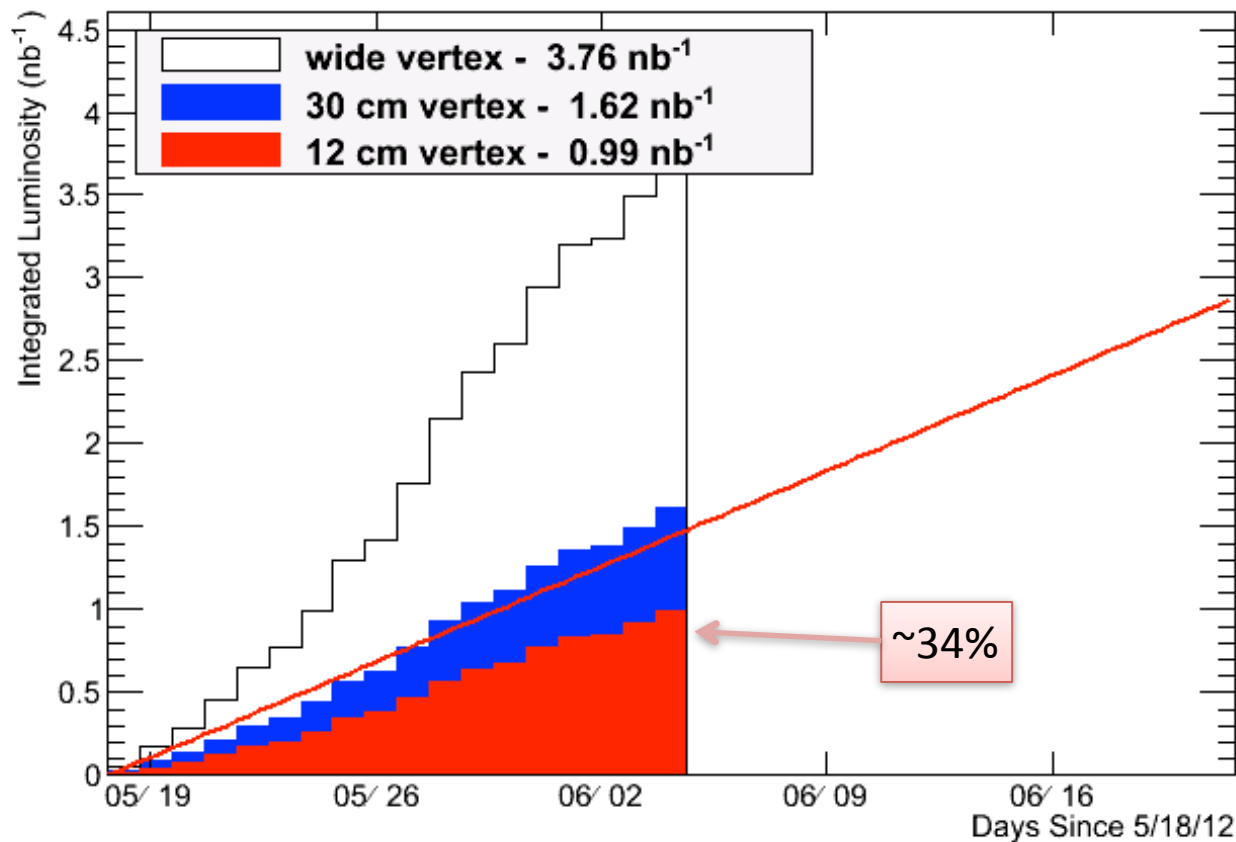


Goal: 2.4 nb^{-1} for $|z| < 10$ cm

Sampled Integrated Luminosity

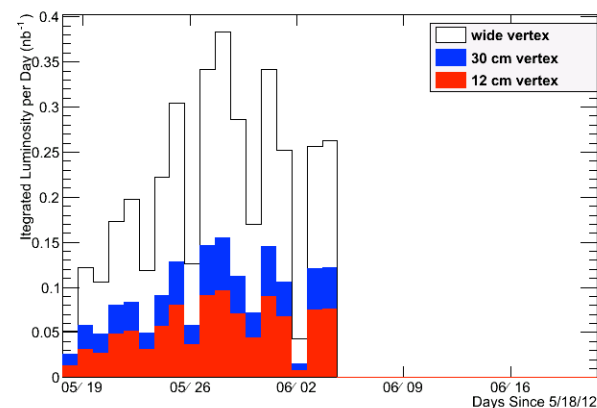
PHENIX Integr. Sampled Lumi vs Day

Tue Jun 5 09:08:57 2012



Daily Sample

PHENIX Integr. Sampled Lumi/Day vs Day Tue Jun 5 09:08:57 2012

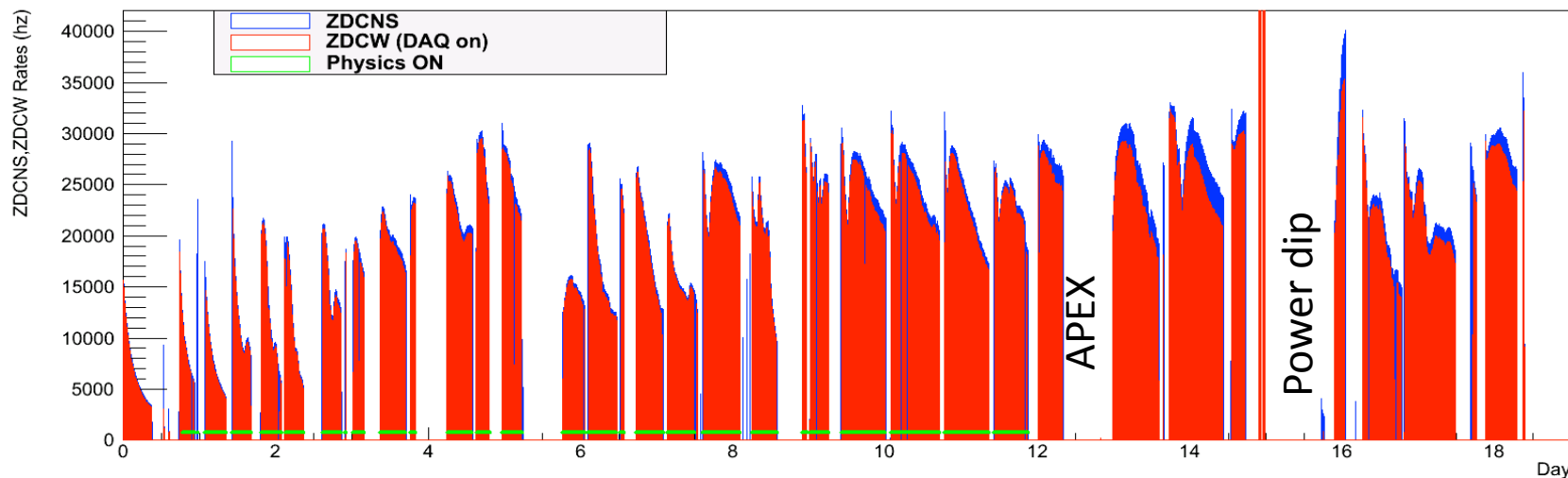


Goal: 2.4 nb^{-1} for $|z| < 10 \text{ cm}$

Improved Bunch Intensity and Vertex Distributions

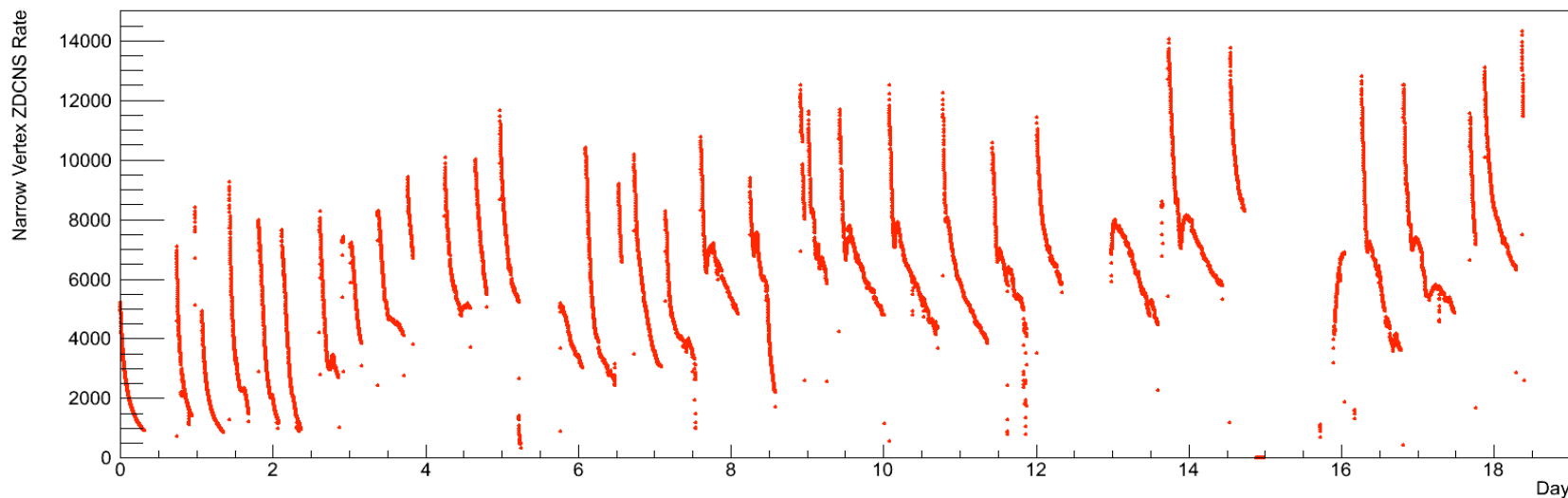
2012 200 GeV CuAu

Tue Jun 5 10:00:15 2012



Narrow Vertex ZDC Rate vs Day - Physics

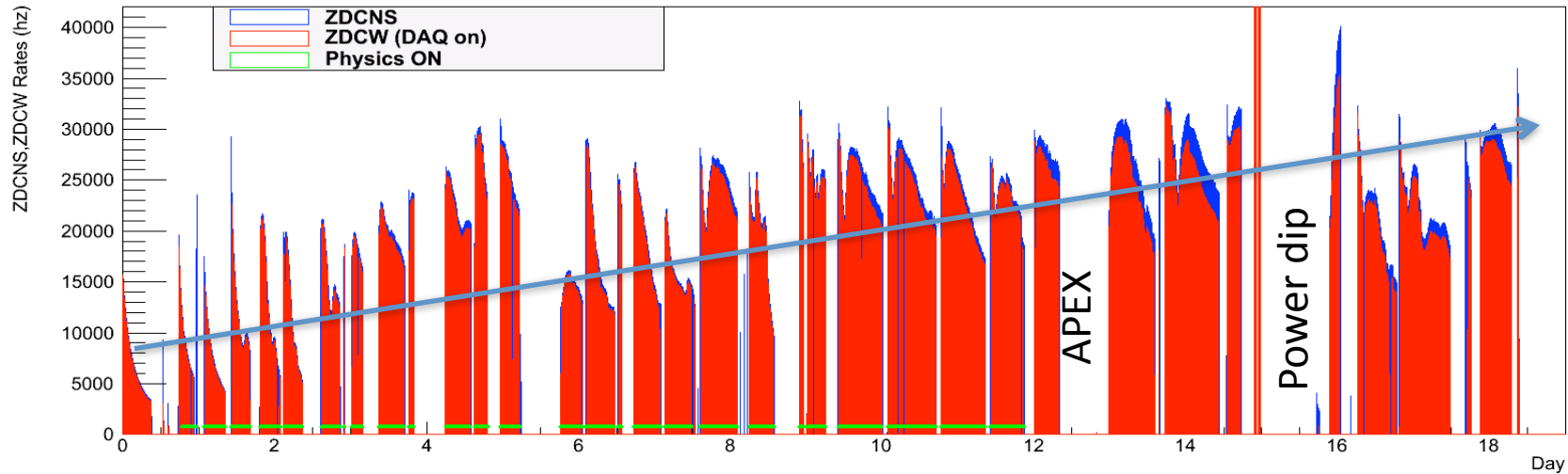
Tue Jun 5 10:00:23 2012



Improved Bunch Intensity and Vertex Distributions

2012 200 GeV CuAu

Tue Jun 5 10:00:15 2012



Narrow Vertex ZDC Rate vs Day - Physics

Tue Jun 5 10:00:23 2012

