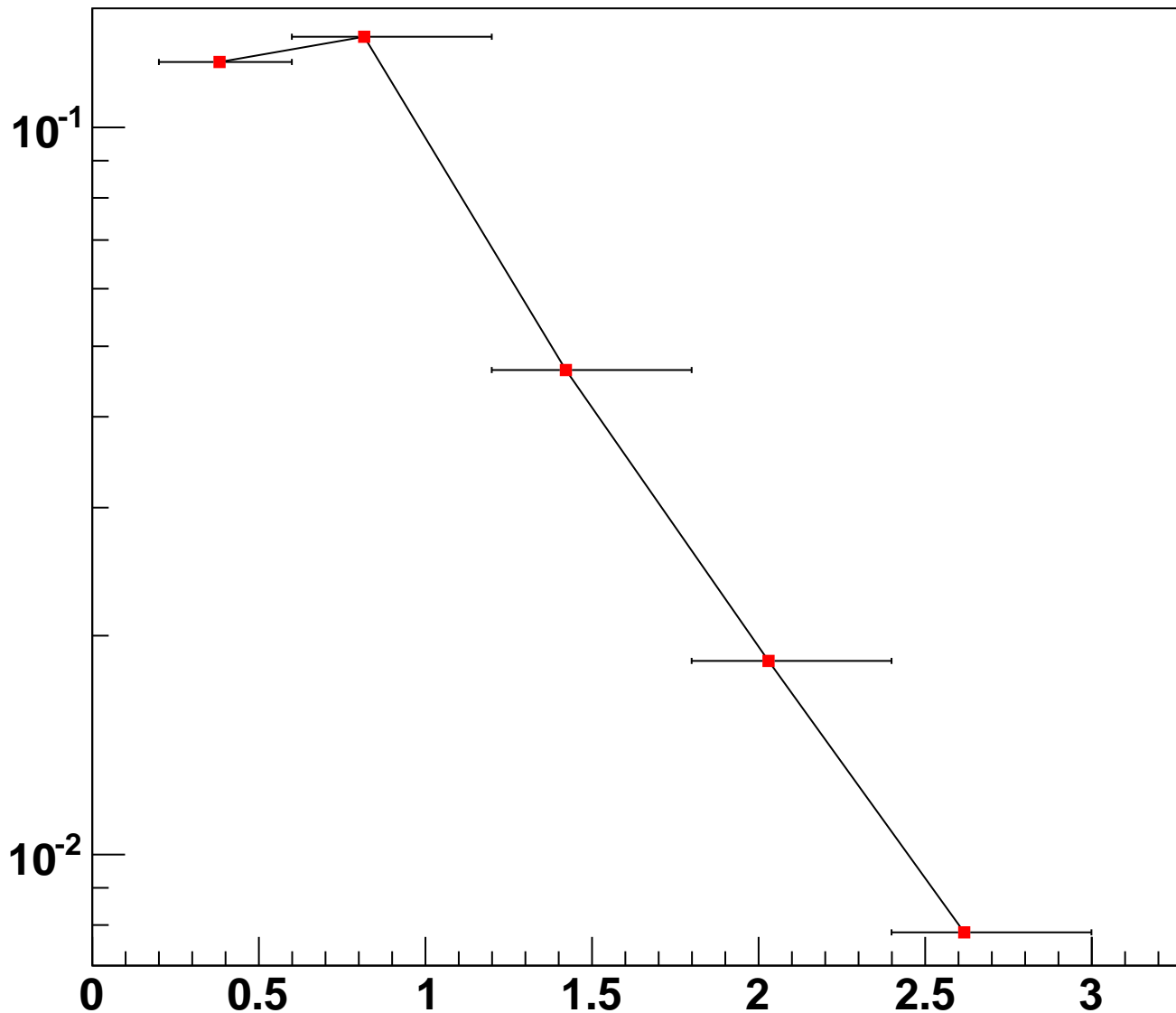


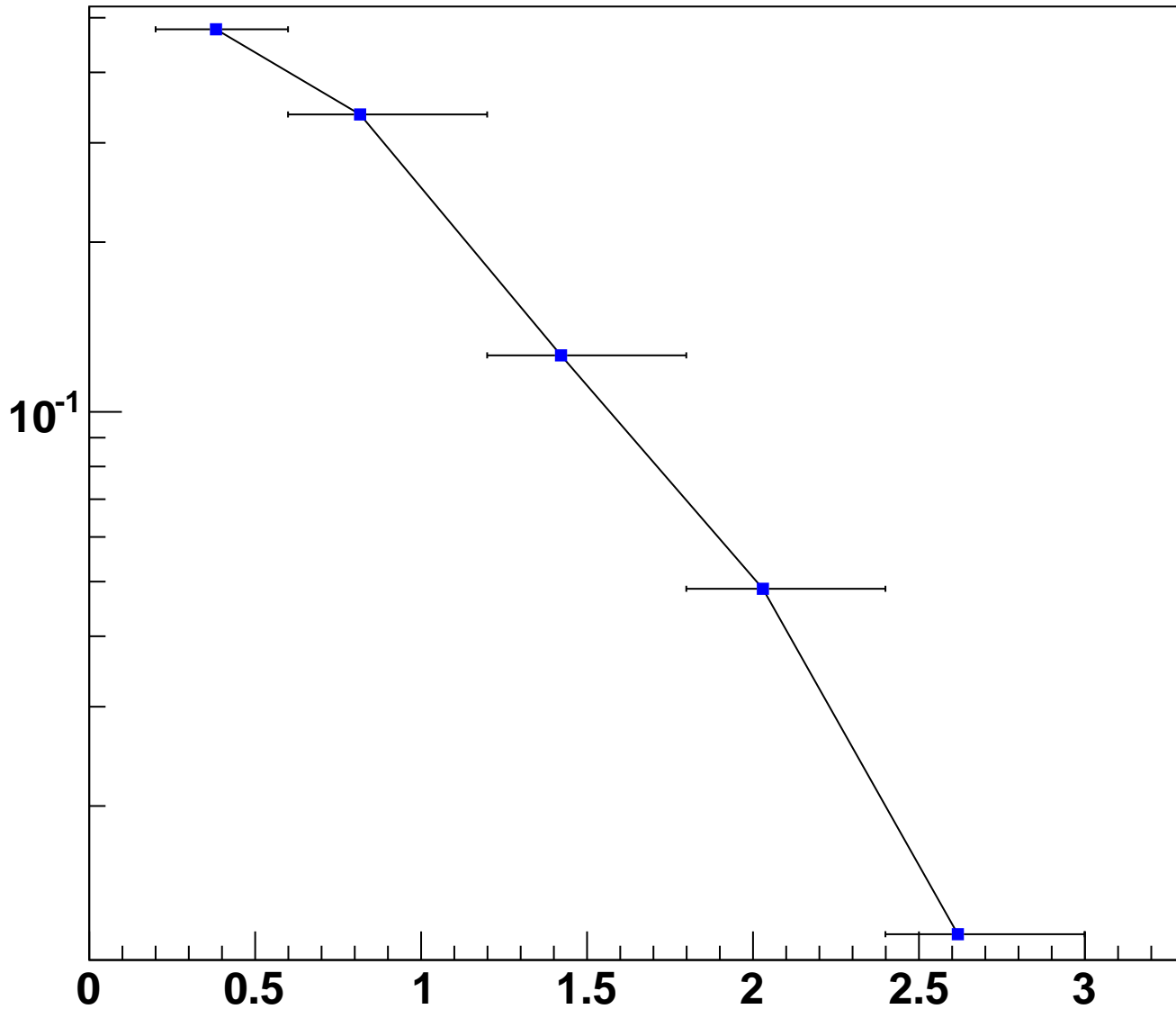




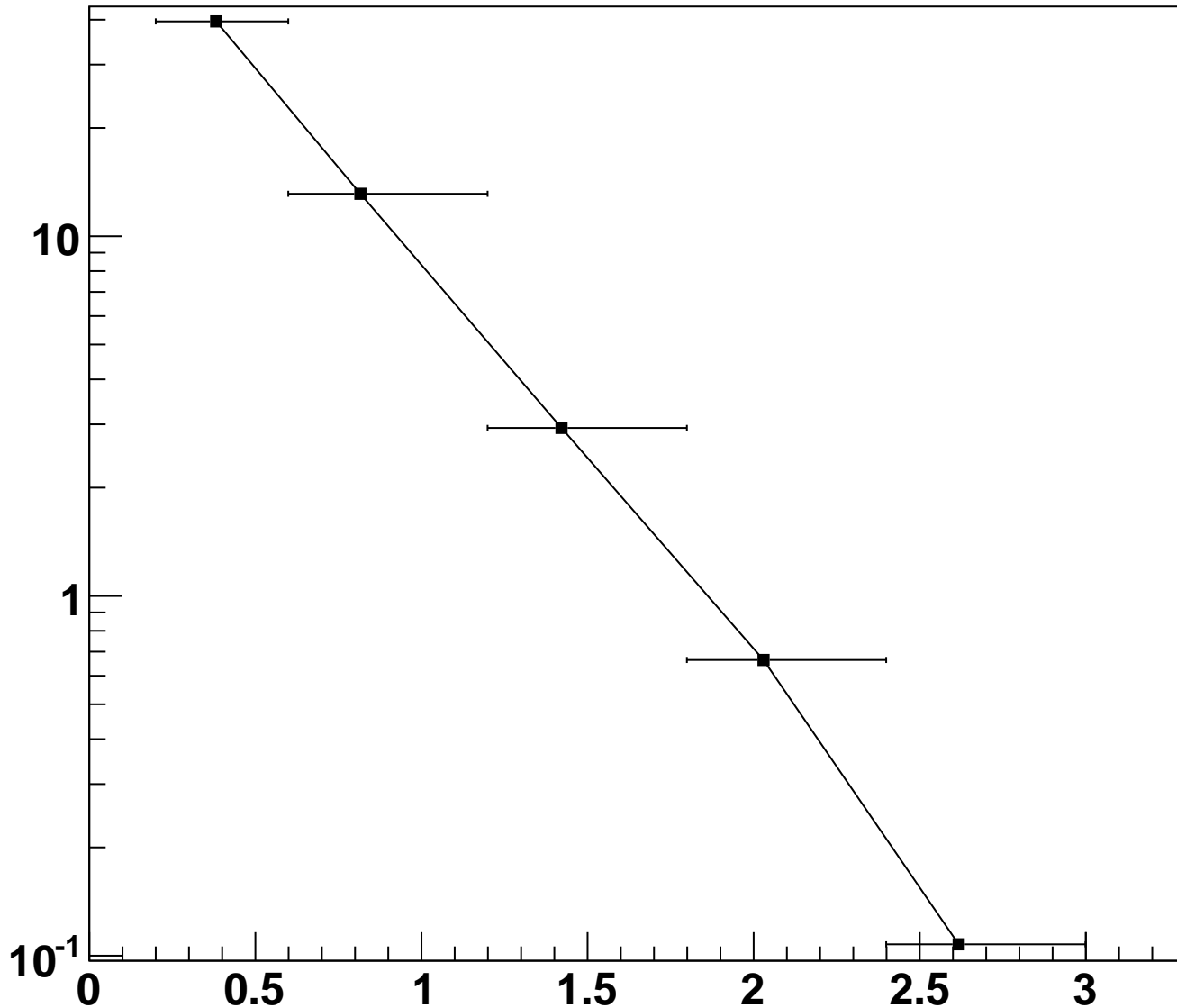
# Same Side Yield all charged



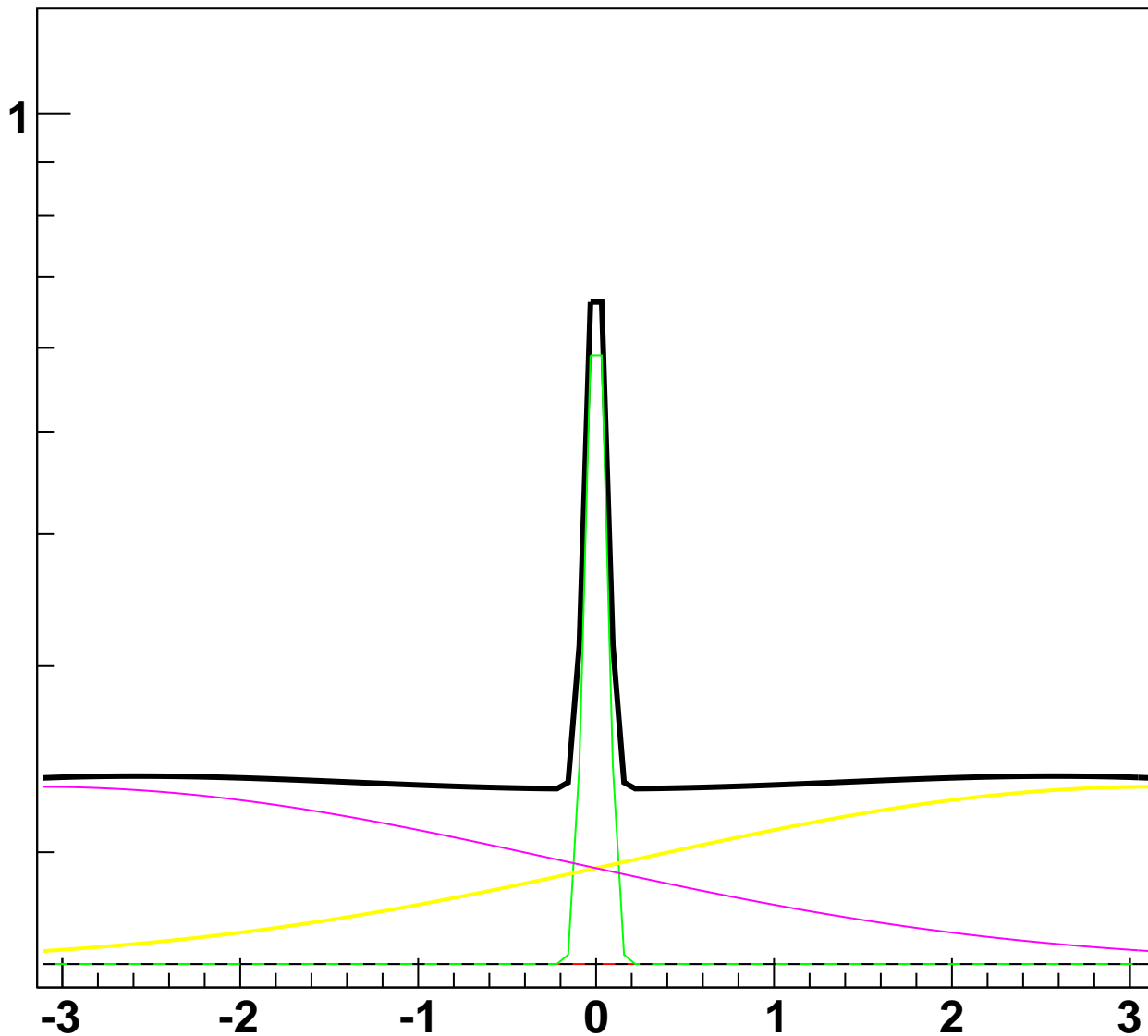
## Away Side Yield all charged



# full azimuth Yield all charged

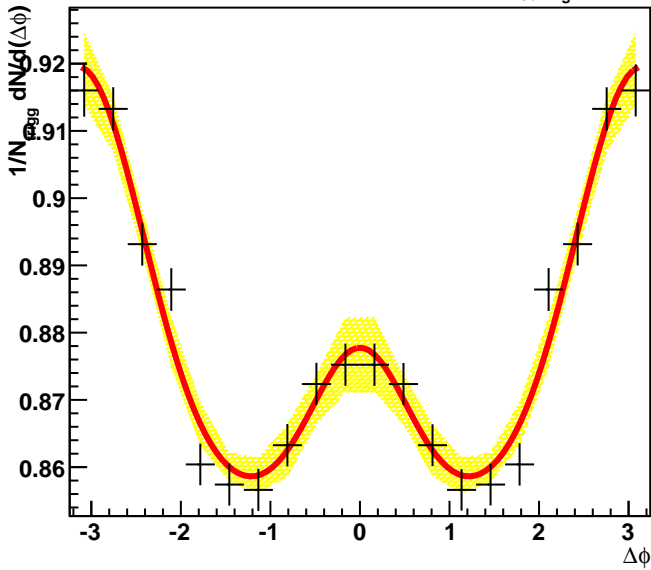


$$[0]+[1]*\exp(-0.5*((x/[2])^2))+[3]*\exp(-0.5*(((x-3.14159)/[4])^2))+[3]*\exp(-0.5*((x+3.14159)/[4])^2)$$

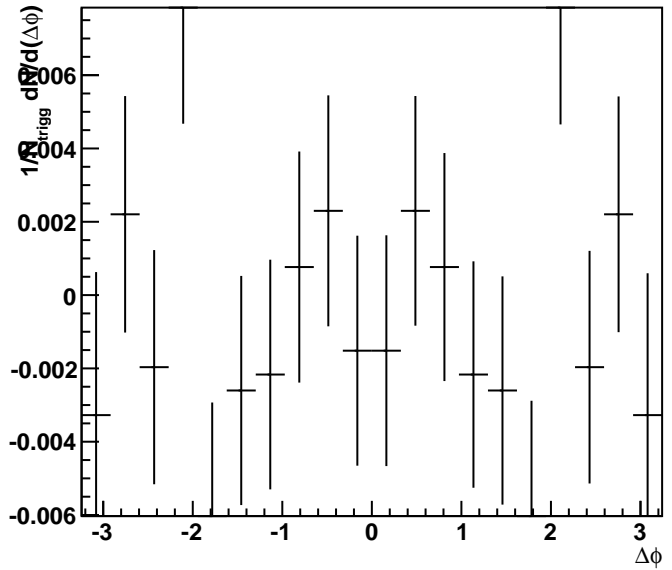


Proton Correlation P<sub>T</sub> [0.60,1.20]

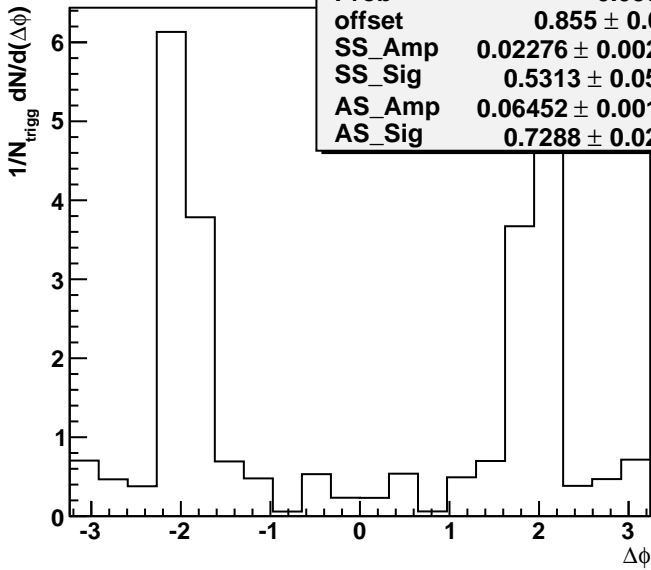
$$\frac{1}{N_{\text{JetTrig}}} \frac{dN}{d\Delta\phi}$$



Resolution (data - fit)

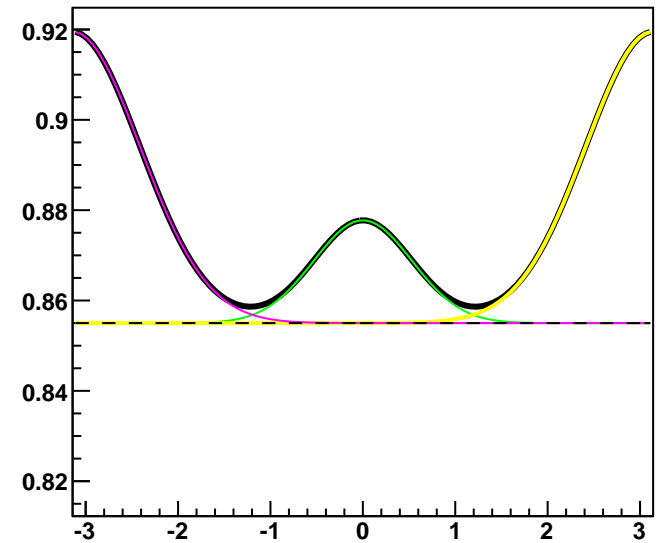


ROOT fit chi^2



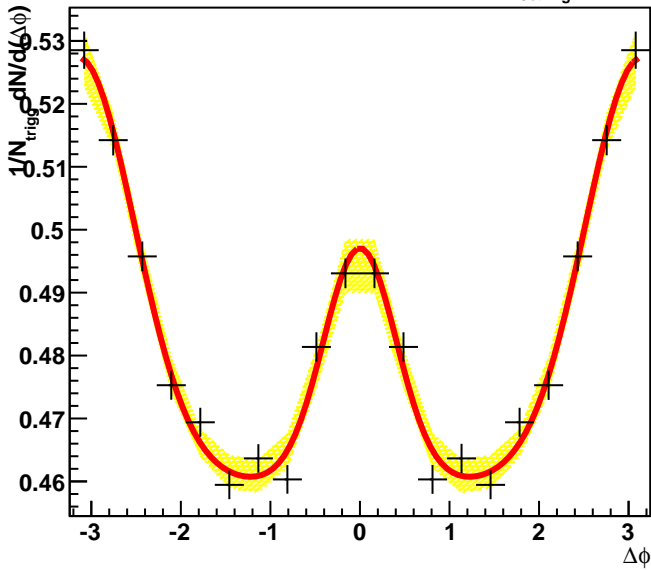
$\chi^2 / \text{ndf}$	26.78 / 15
Prob	0.03056
offset	$0.855 \pm 0.001$
SS_Amp	$0.02276 \pm 0.00213$
SS_Sig	$0.5313 \pm 0.0506$
AS_Amp	$0.06452 \pm 0.00193$
AS_Sig	$0.7288 \pm 0.0239$

$$[0] + [1] \cdot \exp(-0.5 \cdot ((x/[2])^2)) + [3] \cdot \exp(-0.5 \cdot (((x - 3.14159)/[4])^2)) + [3] \cdot \exp(-0.5 \cdot ((x + 3.14159)/[4])^2)$$

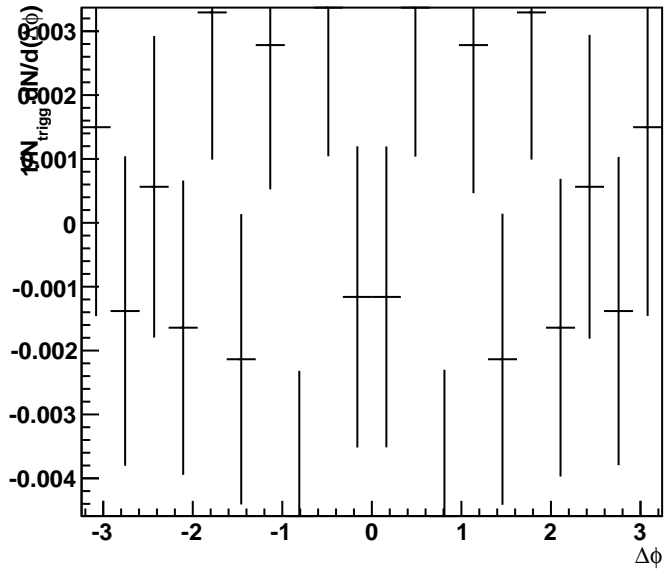


Proton Correlation P<sub>T</sub> [1.20,1.80]

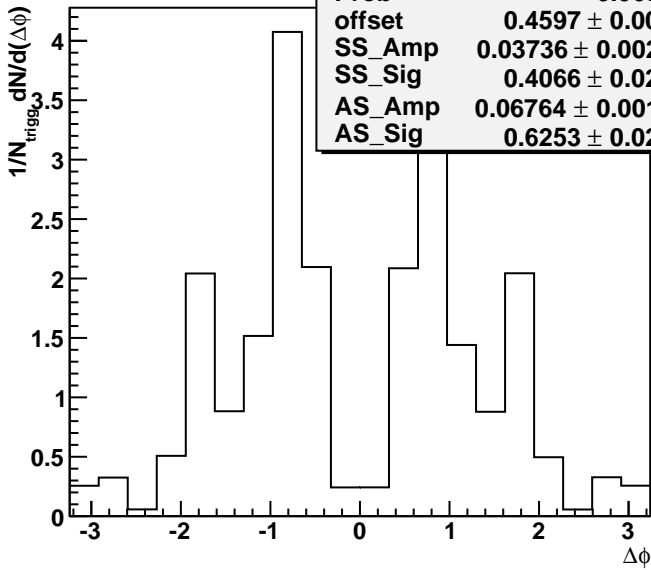
$$\frac{1}{N_{\text{JetTrig}}} \frac{dN}{d\Delta\phi}$$



Resolution (data - fit)

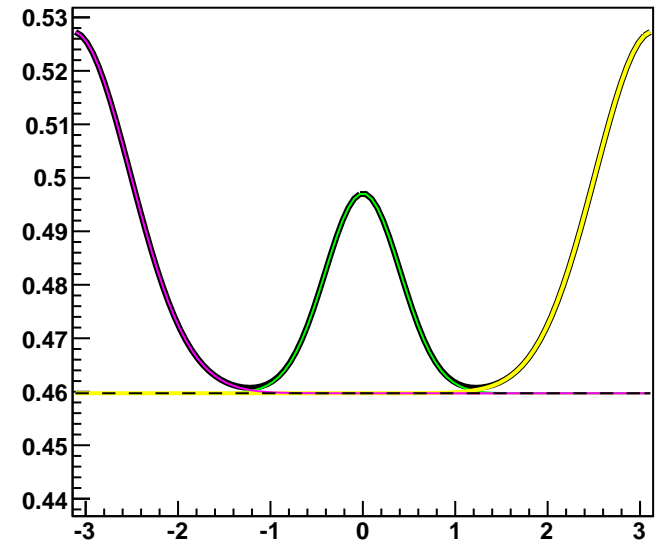


ROOT fit chi^2



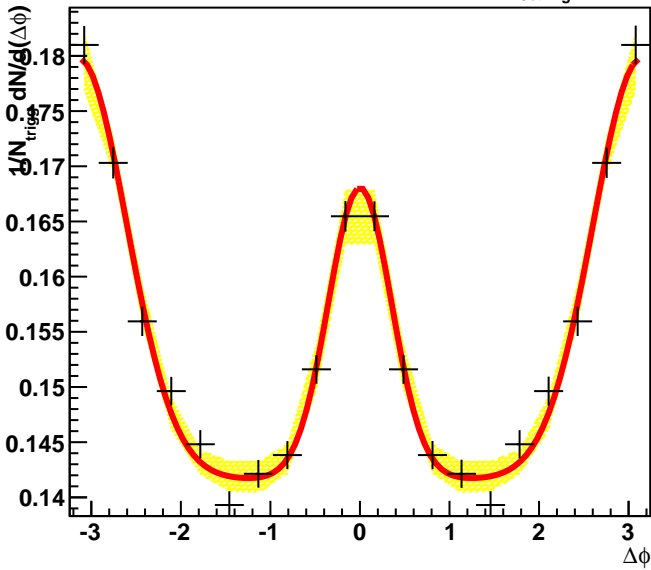
$\chi^2 / \text{ndf}$	23.85 / 15
Prob	0.06775
offset	$0.4597 \pm 0.0014$
SS_Amp	$0.03736 \pm 0.00219$
SS_Sig	$0.4066 \pm 0.0278$
AS_Amp	$0.06764 \pm 0.00186$
AS_Sig	$0.6253 \pm 0.0248$

$$[0] + [1] \cdot \exp(-0.5 \cdot ((x/[2])^2)) + [3] \cdot \exp(-0.5 \cdot (((x - 3.14159)/[4])^2)) + [3] \cdot \exp(-0.5 \cdot (((x + 3.14159)/[4])^2))$$

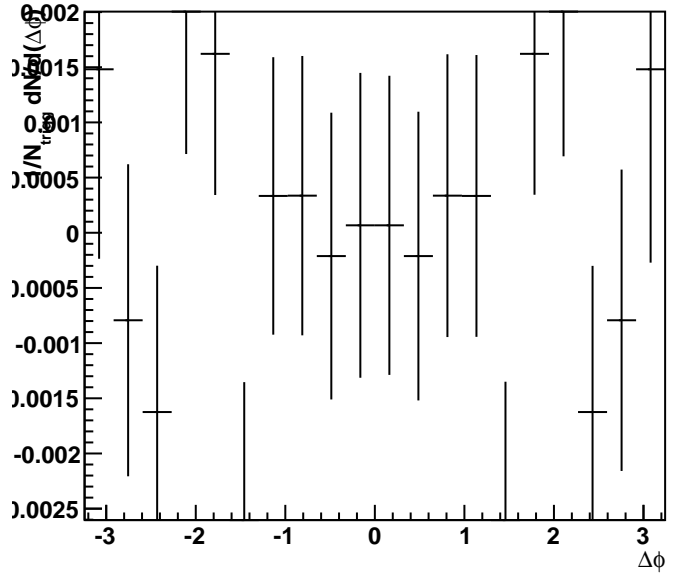


Proton Correlation P<sub>T</sub> [1.80,2.40]

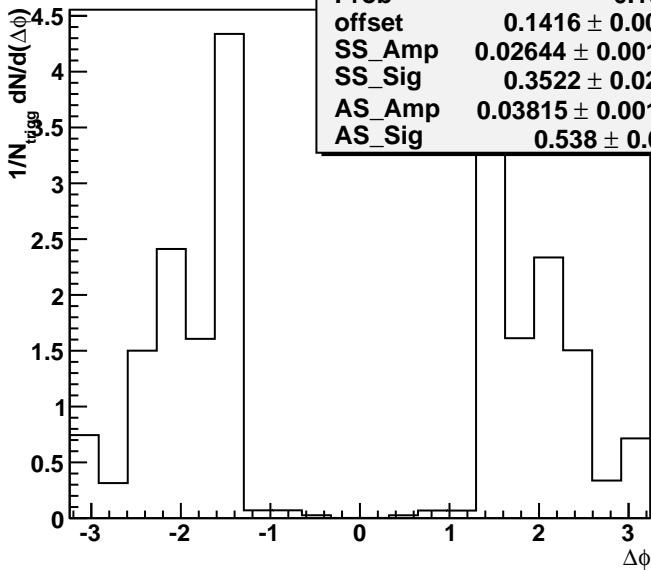
$$\frac{1}{N_{\text{JetTrig}}} \frac{dN}{d\Delta\phi}$$



Resolution (data - fit)

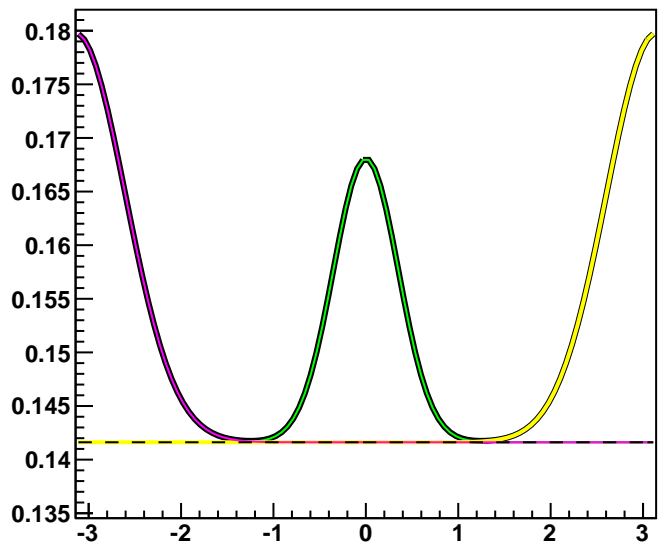


ROOT fit chi<sup>2</sup>

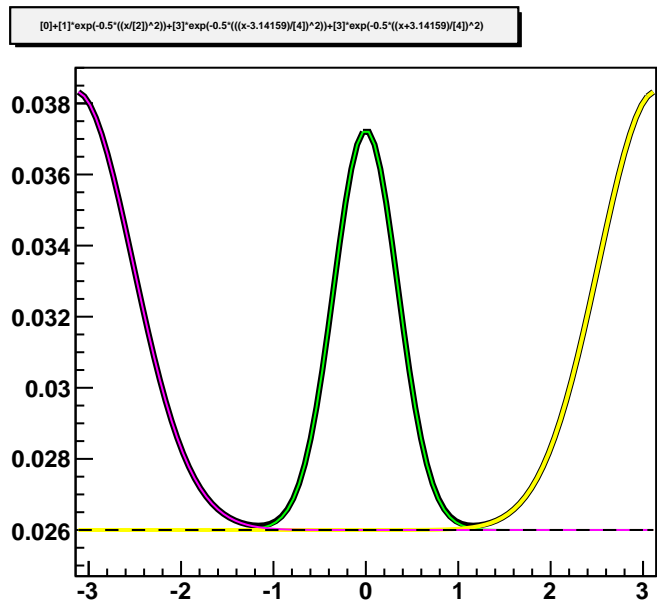
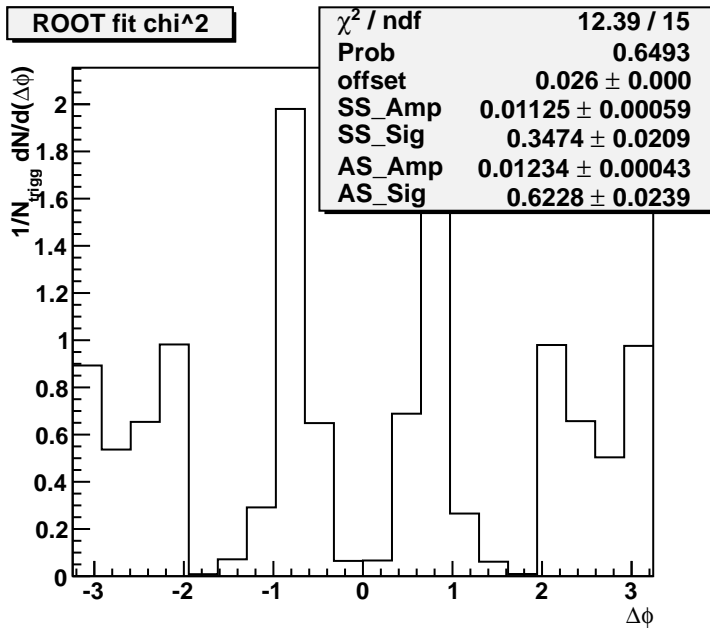
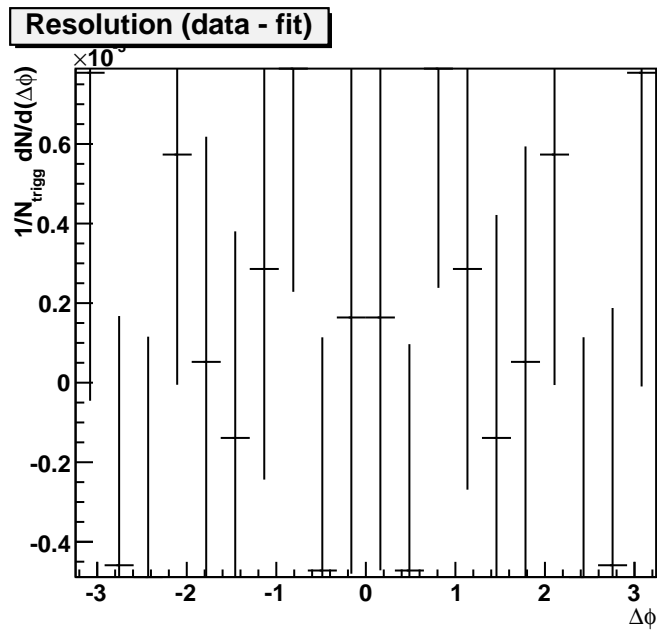
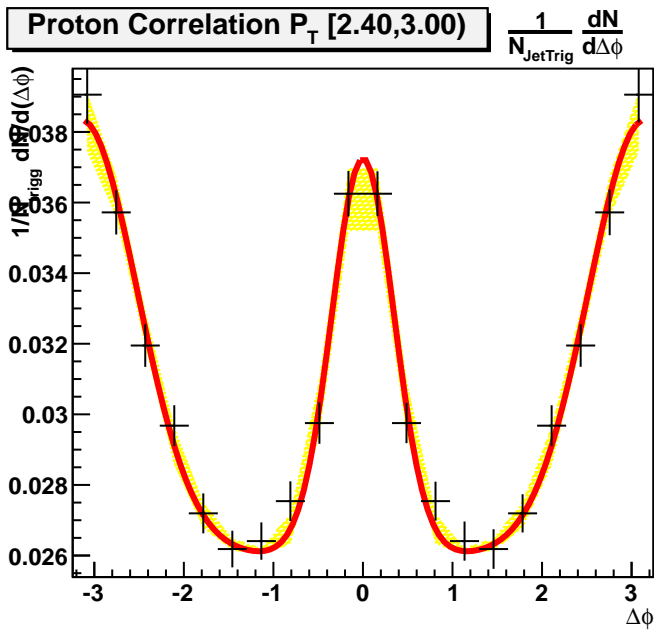


$\chi^2 / \text{ndf}$	22.07 / 15
Prob	0.1061
offset	$0.1416 \pm 0.0006$
SS_Amp	$0.02644 \pm 0.00128$
SS_Sig	$0.3522 \pm 0.0218$
AS_Amp	$0.03815 \pm 0.00108$
AS_Sig	$0.538 \pm 0.021$

$$[0]+[1]*\exp(-0.5*((x/[2])^2))+[3]*\exp(-0.5*(((x-3.14159)/[4])^2))+[3]*\exp(-0.5*((x+3.14159)/[4])^2)$$

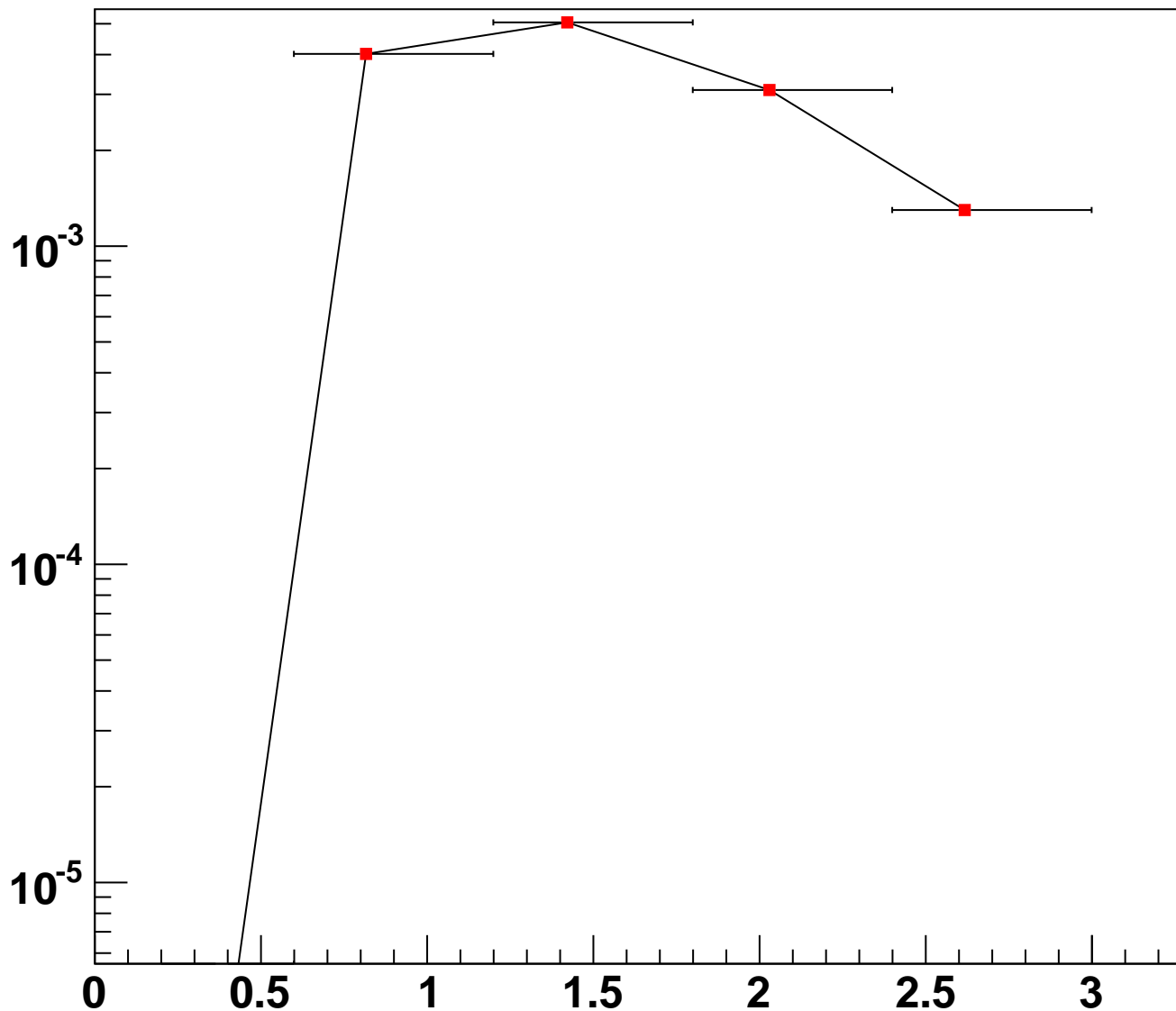




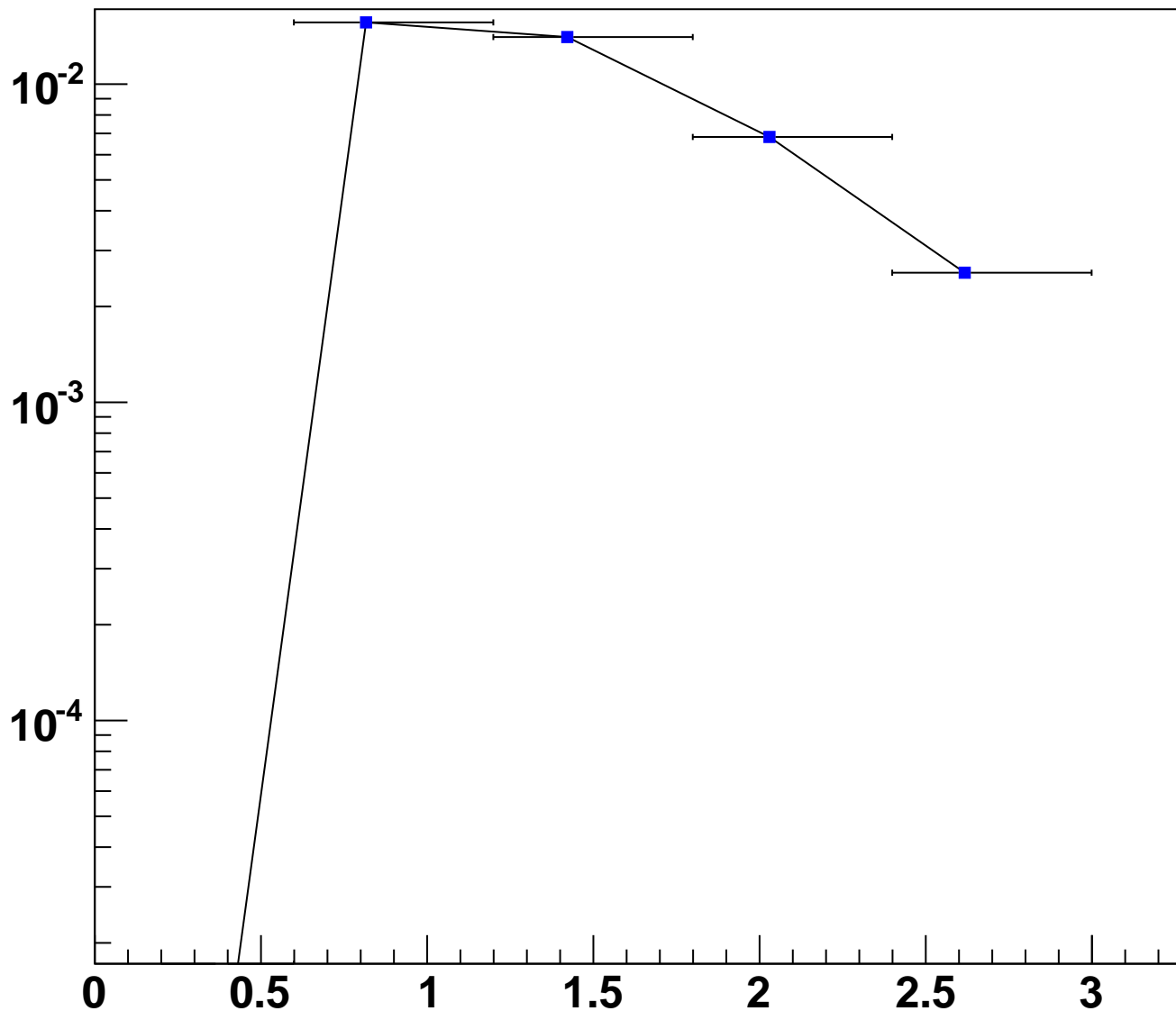




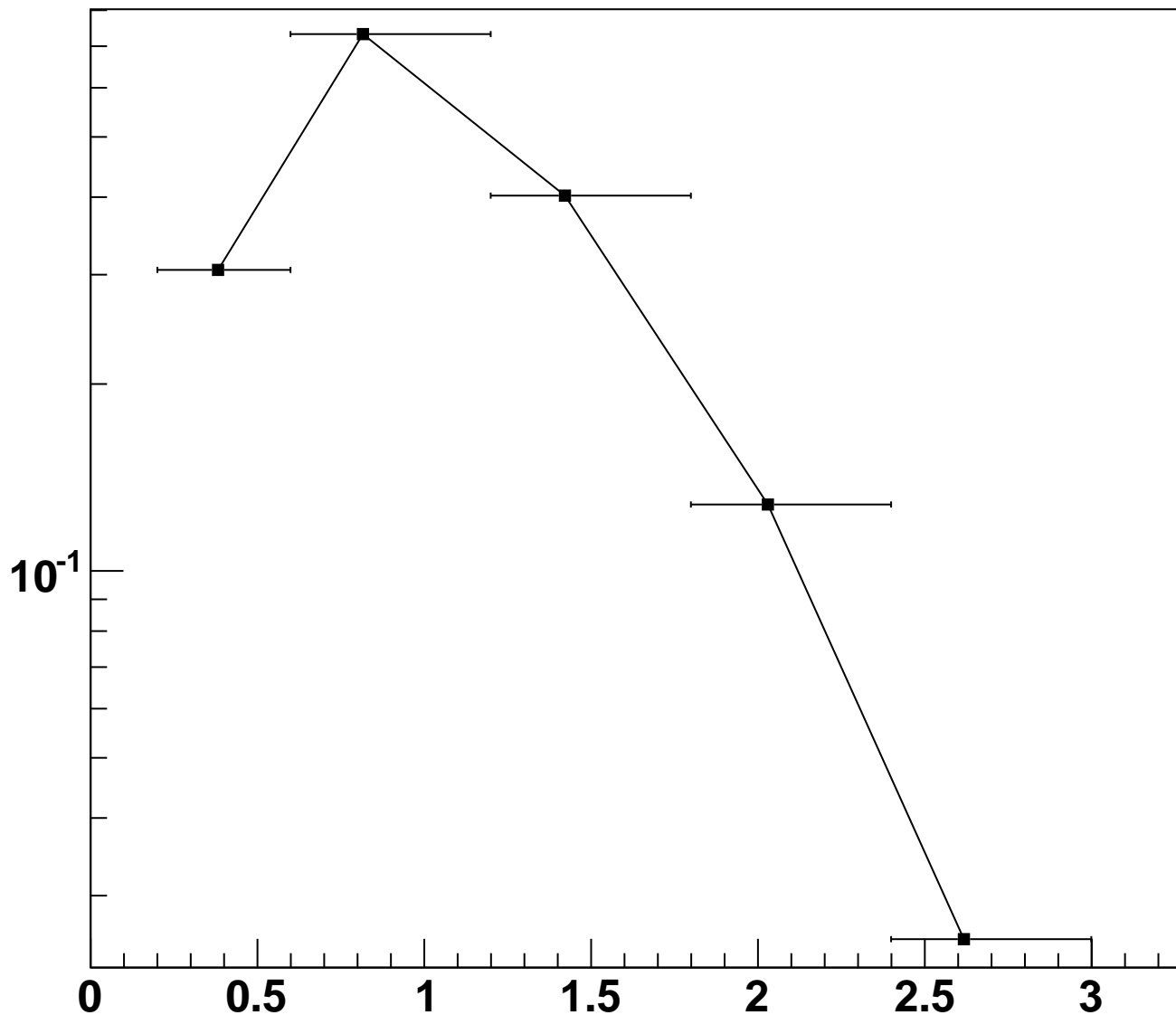
## Same Side Yield Protons



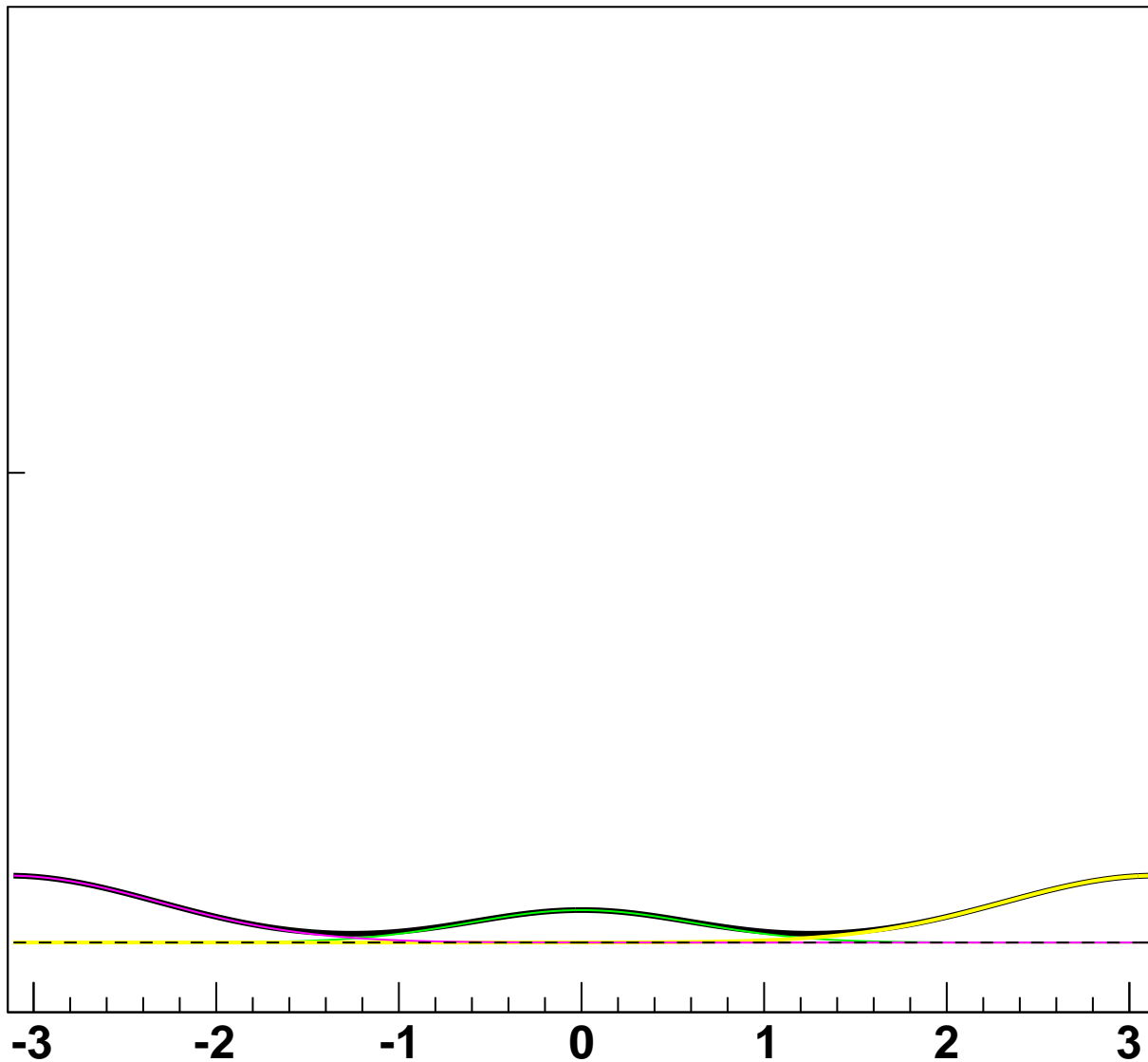
## Away Side Yield Protons



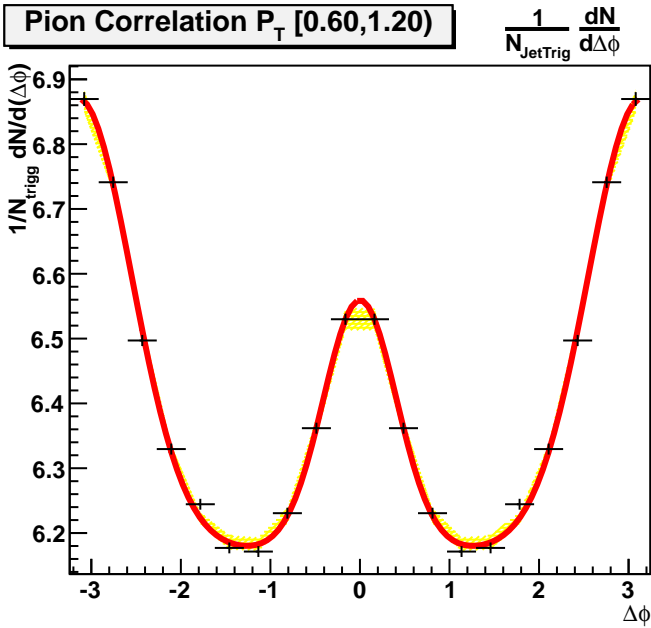
# Full azimuth Yield Protons



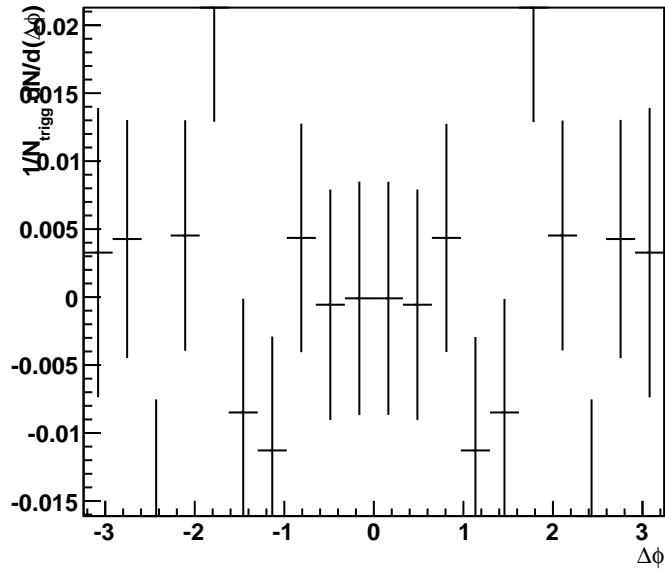
$$[0]+[1]\cdot\exp(-0.5\cdot((x/[2])^2))+[3]\cdot\exp(-0.5\cdot(((x-3.14159)/[4])^2))+[3]\cdot\exp(-0.5\cdot((x+3.14159)/[4])^2)$$



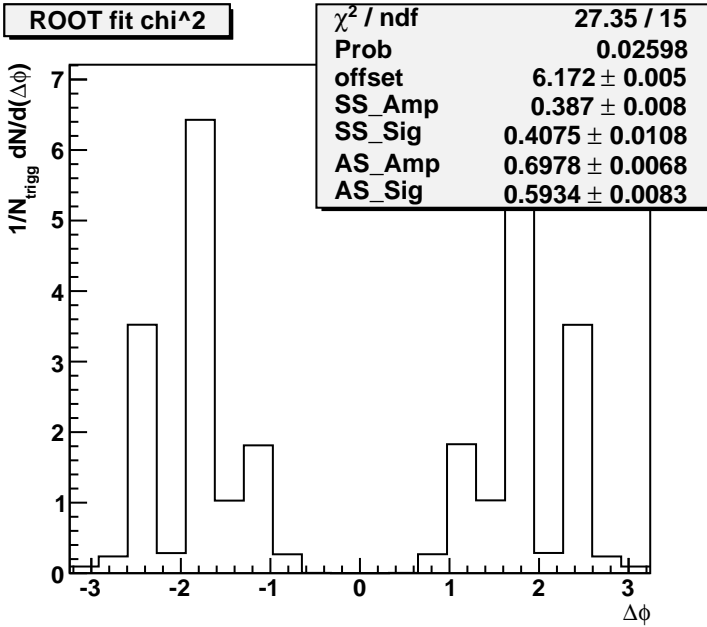
Pion Correlation P<sub>T</sub> [0.60,1.20]



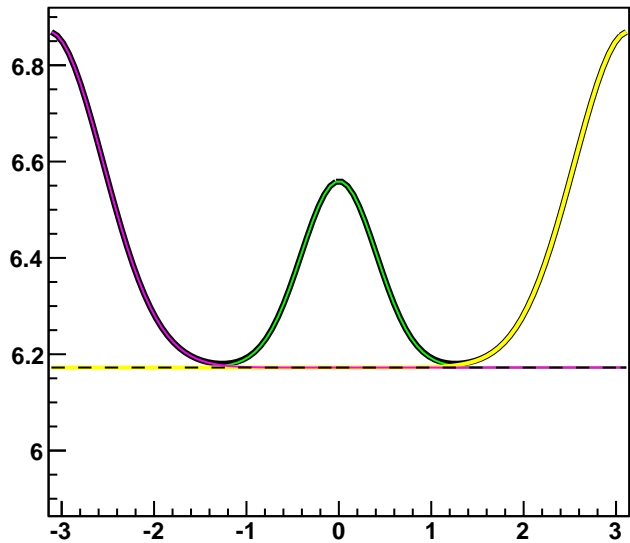
Resolution (data - fit)



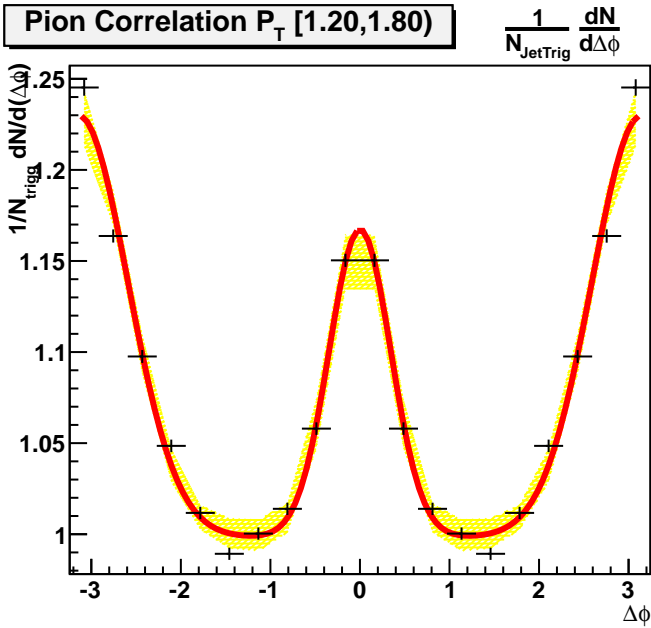
ROOT fit chi^2



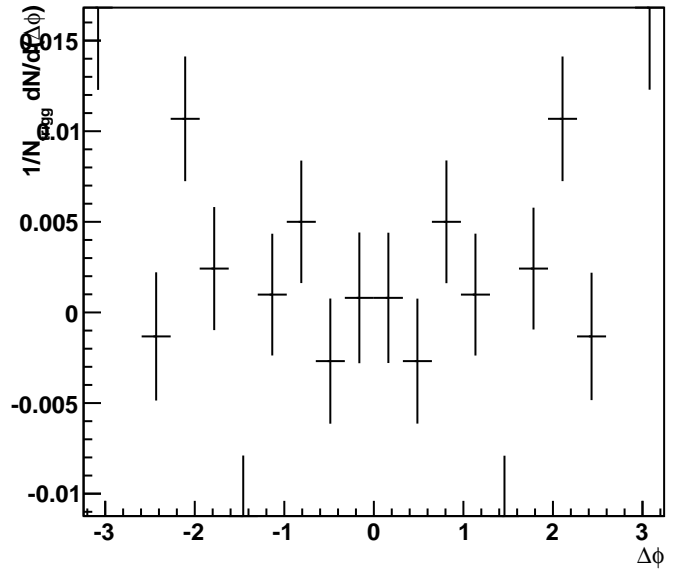
$[0]+[1]*\exp(-0.5*((x/[2])^2))+[3]*\exp(-0.5*(((x-3.14159)/[4])^2))+[3]*\exp(-0.5*(((x+3.14159)/[4])^2))$



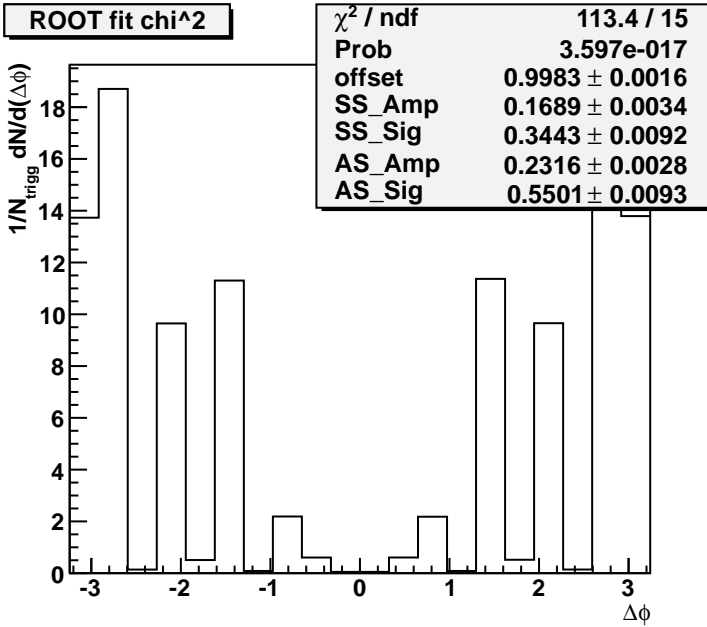
Pion Correlation P<sub>T</sub> [1.20,1.80]



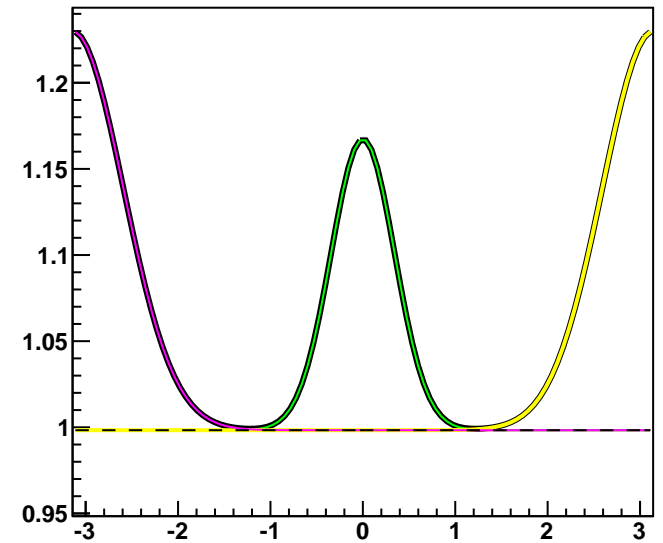
Resolution (data - fit)



ROOT fit chi^2

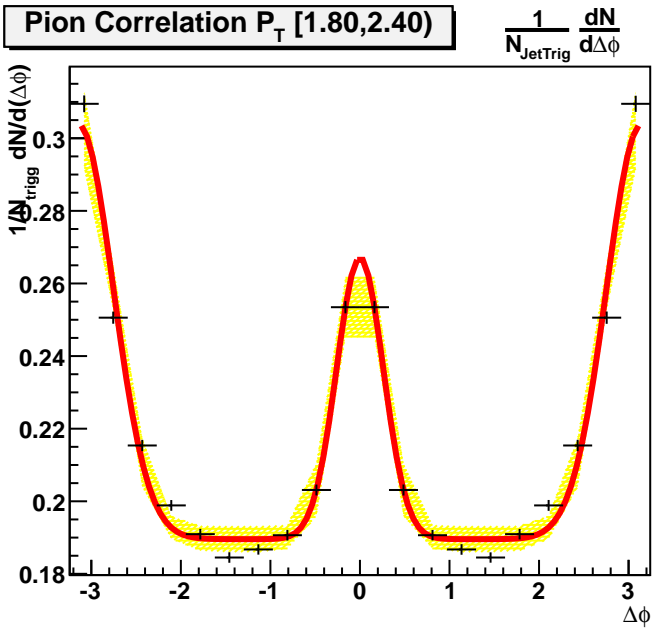


$[0]+[1]*\exp(-0.5*((x/[2])^2))+[3]*\exp(-0.5*(((x-3.14159)/[4])^2))+[3]*\exp(-0.5*(((x+3.14159)/[4])^2))$

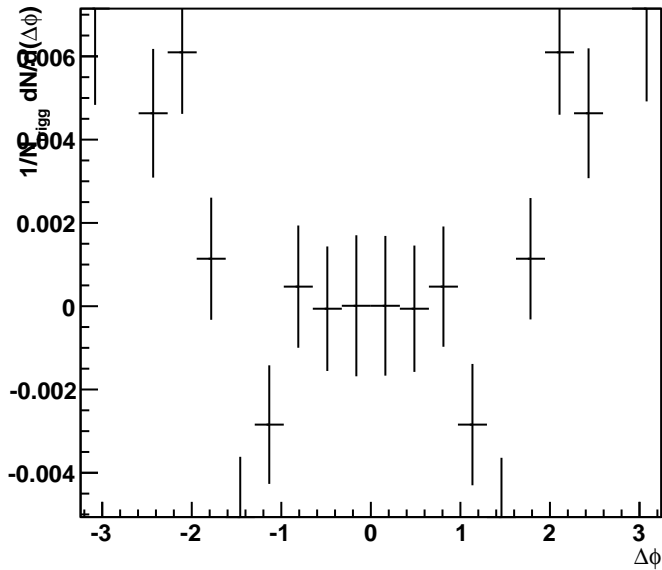




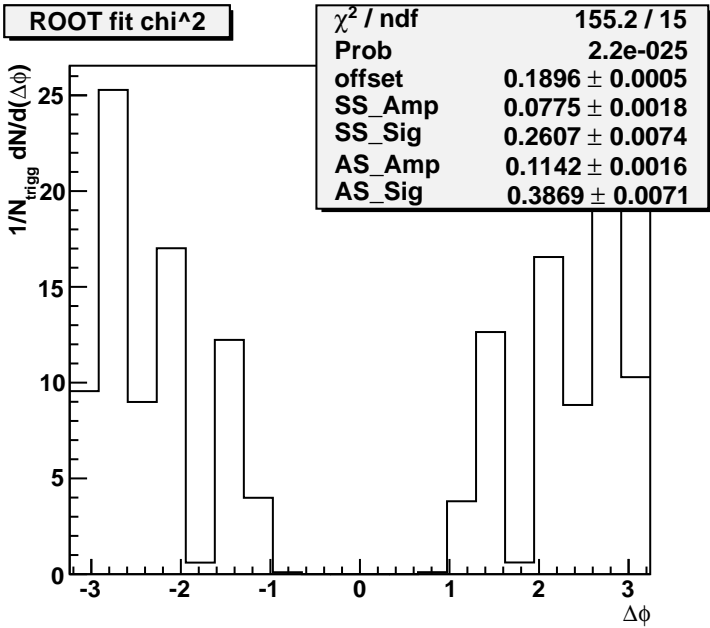
Pion Correlation P<sub>T</sub> [1.80,2.40]



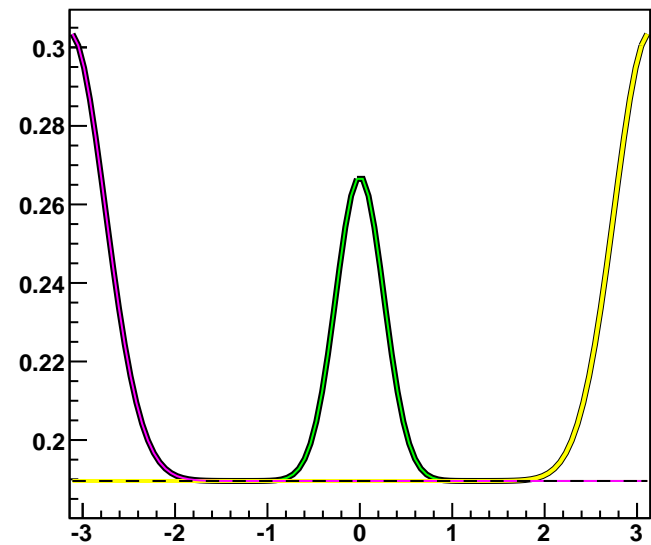
Resolution (data - fit)



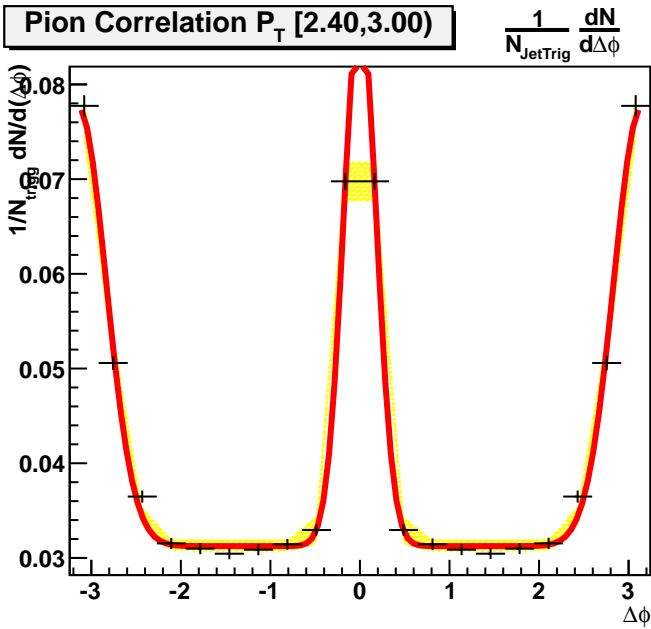
ROOT fit chi^2



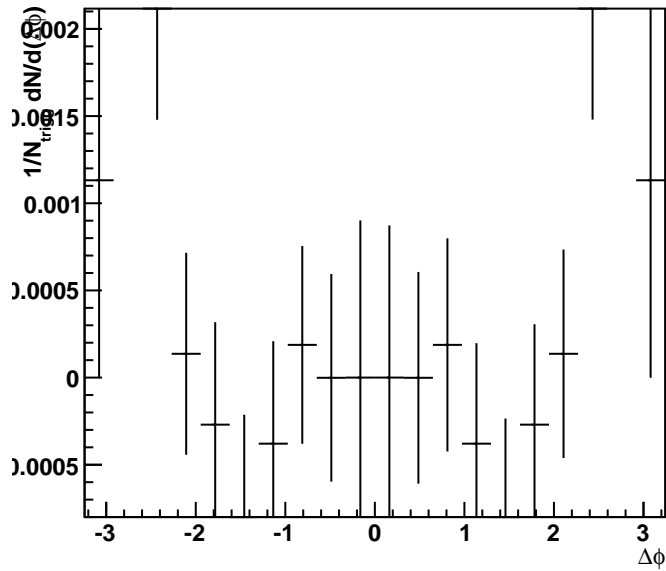
$[0]+[1]*\exp(-0.5*((x/[2])^2))+[3]*\exp(-0.5*(((x-3.14159)/[4])^2))+[3]*\exp(-0.5*((x+3.14159)/[4])^2)$



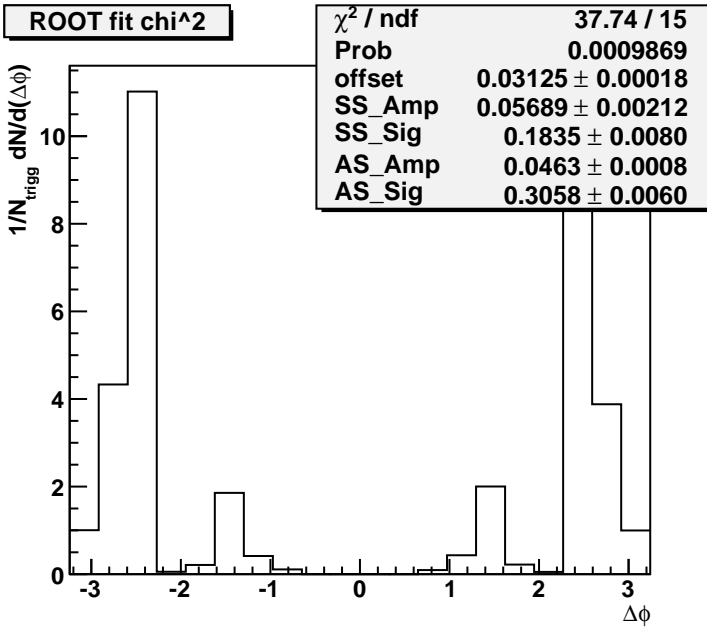
Pion Correlation P<sub>T</sub> [2.40,3.00]



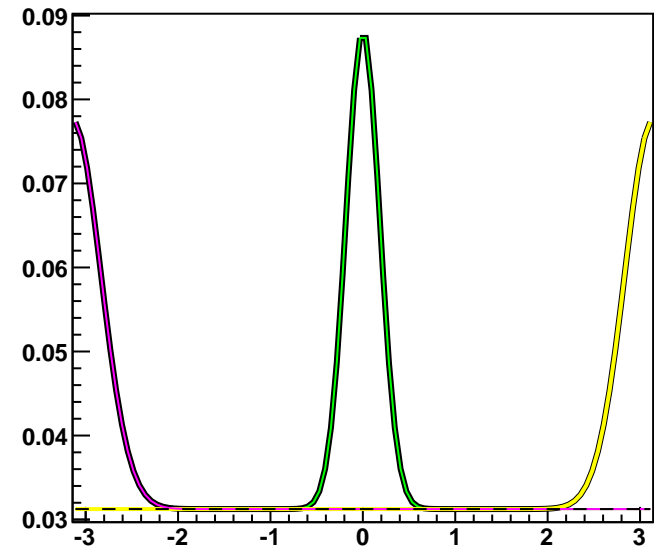
Resolution (data - fit)



ROOT fit chi^2

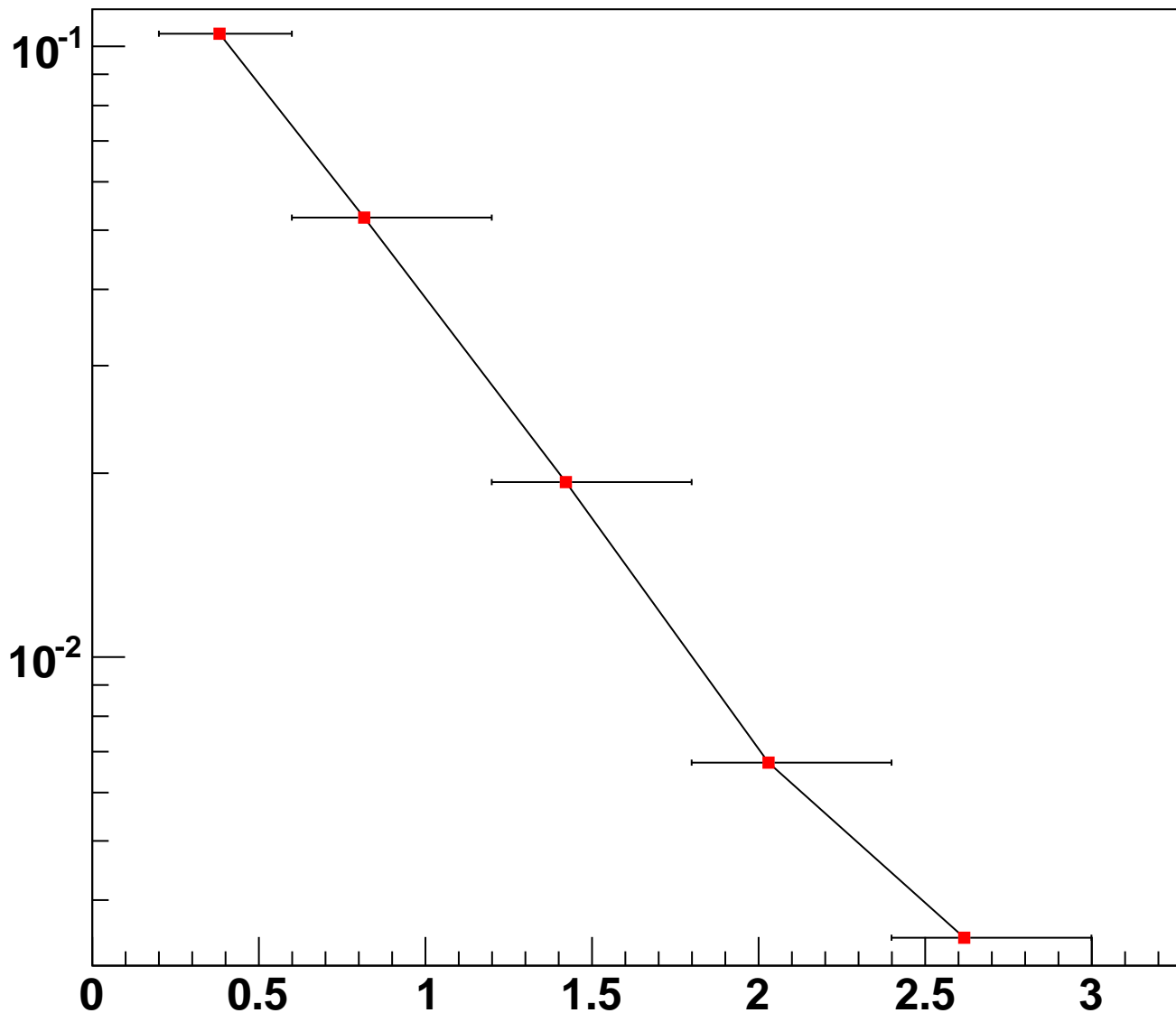


$[0]+[1]*\exp(-0.5*((x/[2])^2))+[3]*\exp(-0.5*(((x-3.14159)/[4])^2))+[3]*\exp(-0.5*(((x+3.14159)/[4])^2))$

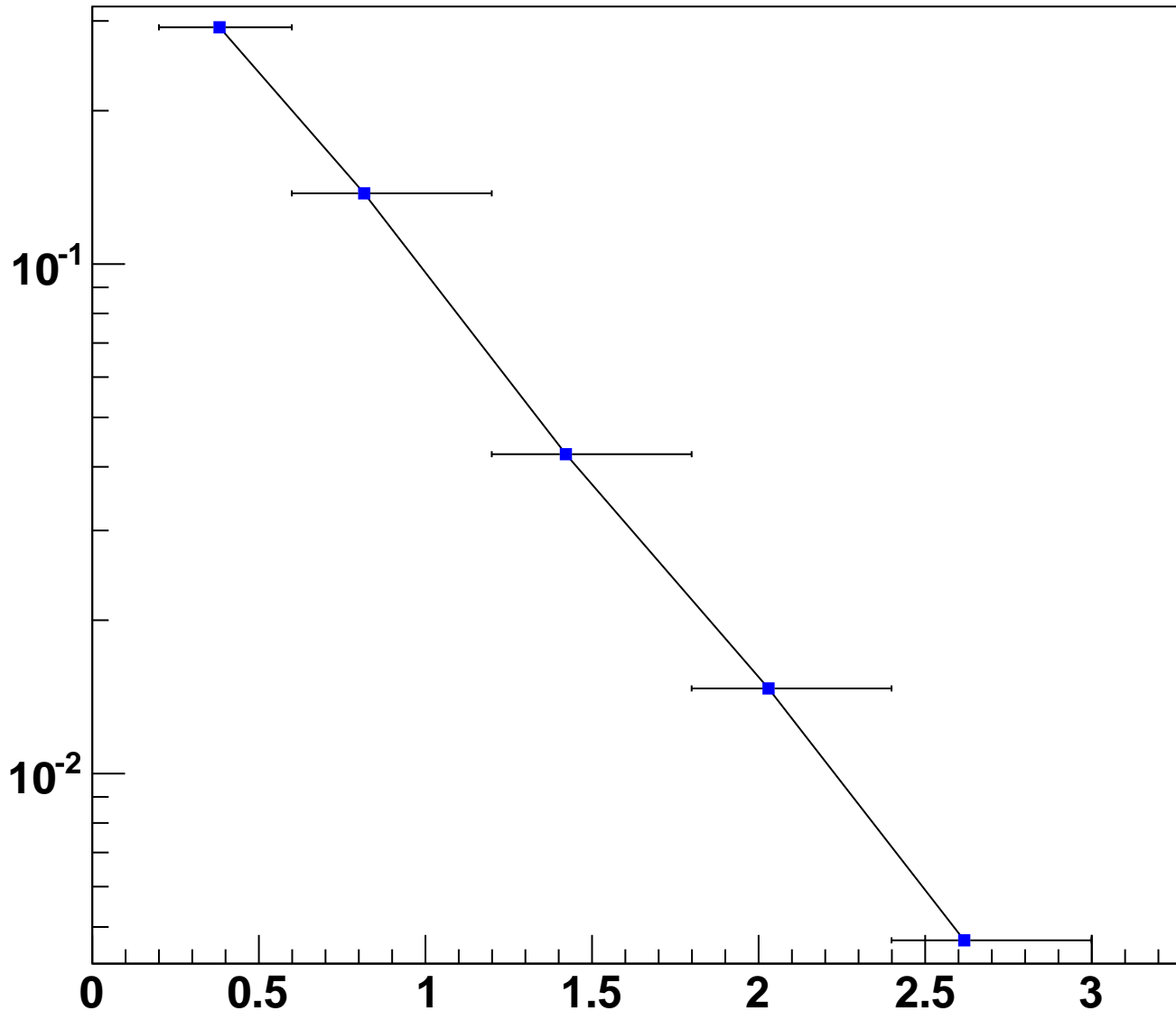




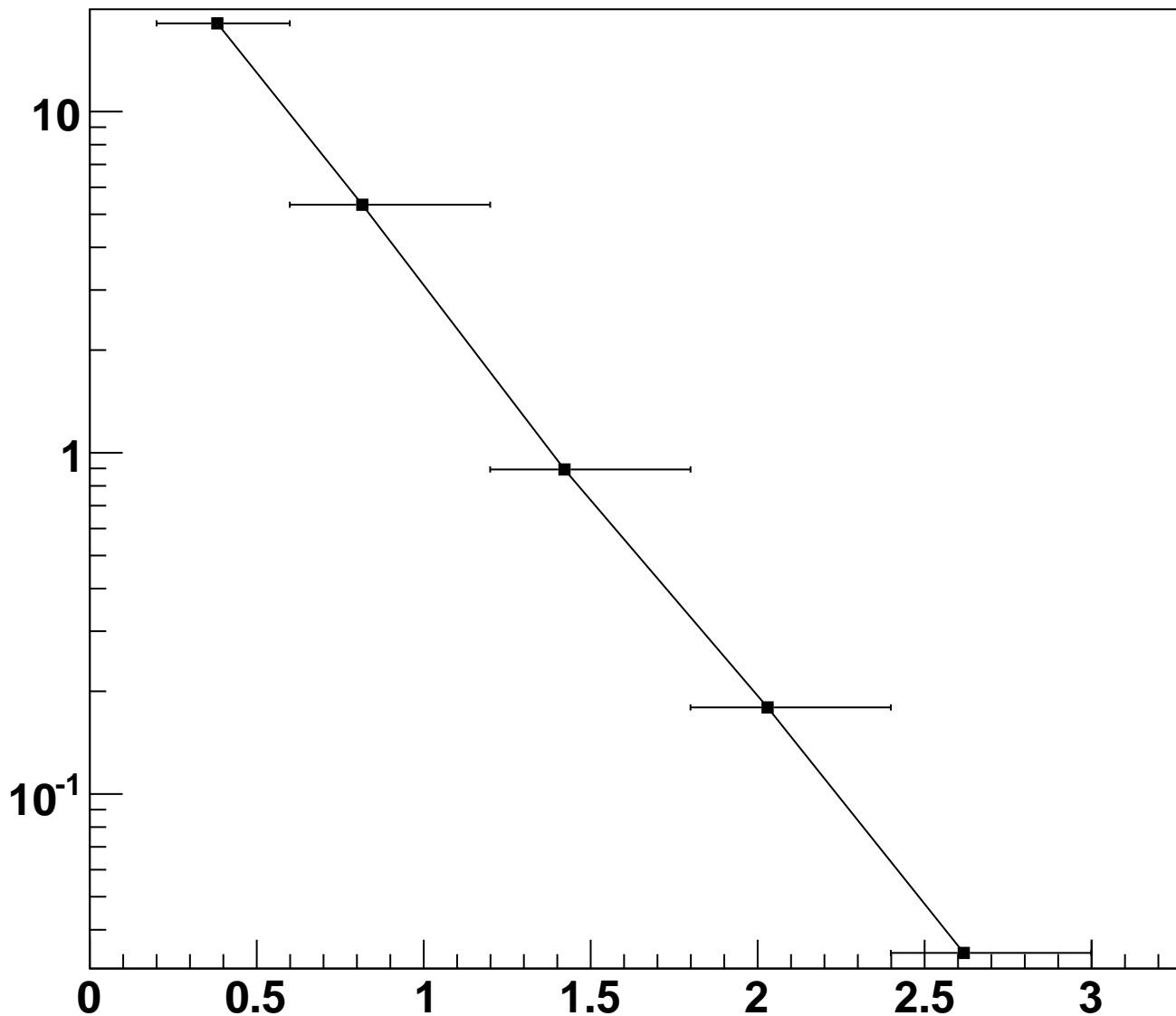
## Same Side Yield Pions



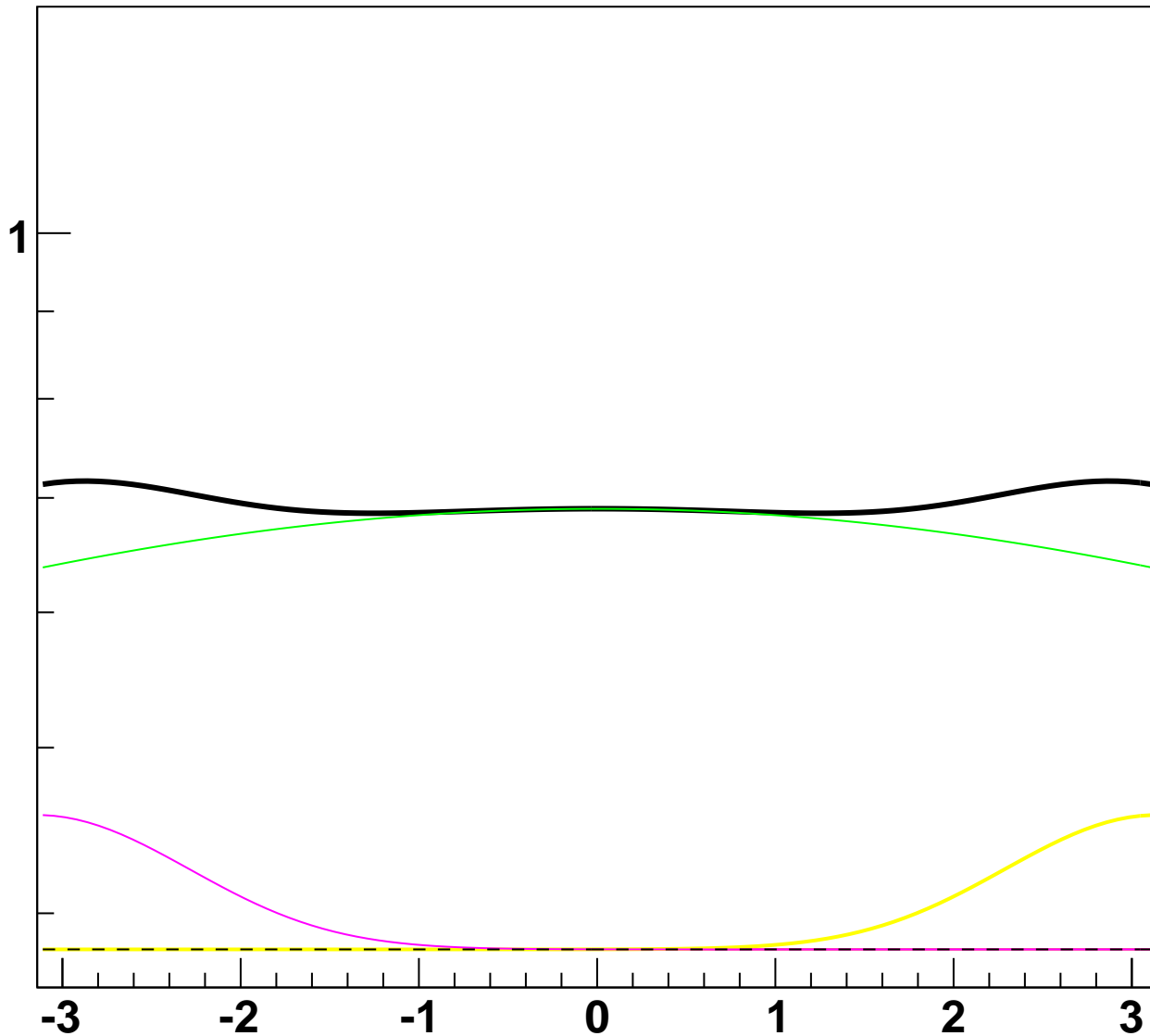
## Away Side Yield Pions



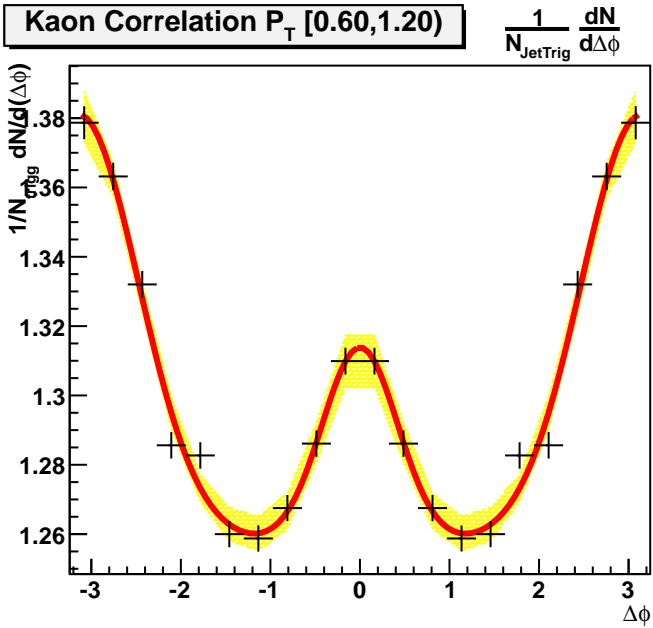
## Full azimuth Yield Pions



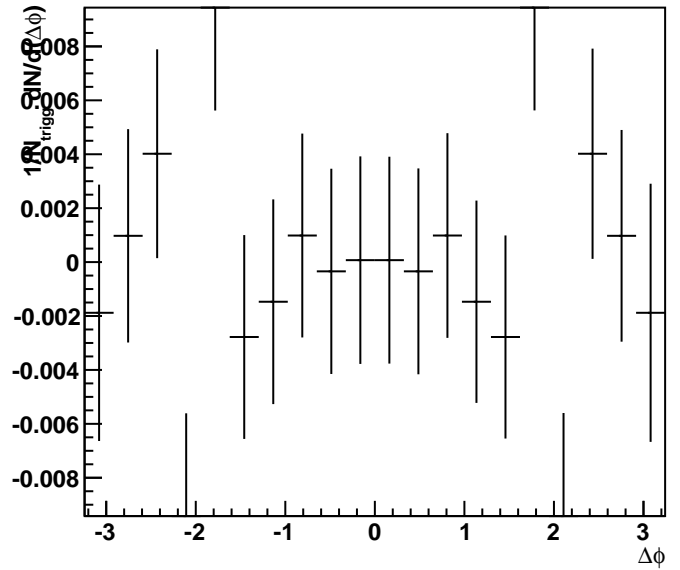
$$[0]+[1]*\exp(-0.5*((x/[2])^2))+[3]*\exp(-0.5*(((x-3.14159)/[4])^2))+[3]*\exp(-0.5*((x+3.14159)/[4])^2)$$



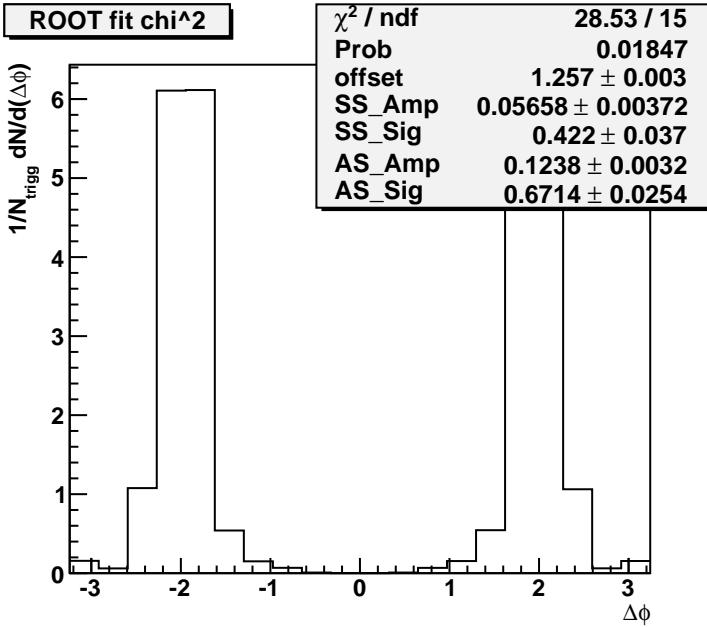
Kaon Correlation P<sub>T</sub> [0.60,1.20]



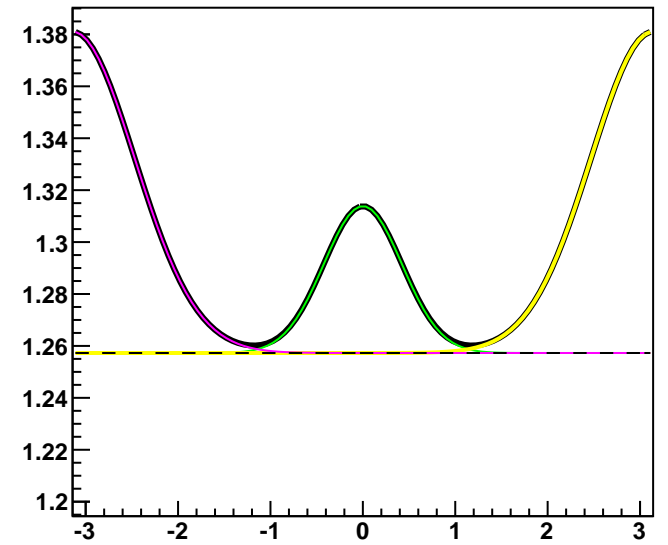
Resolution (data - fit)



ROOT fit chi<sup>2</sup>

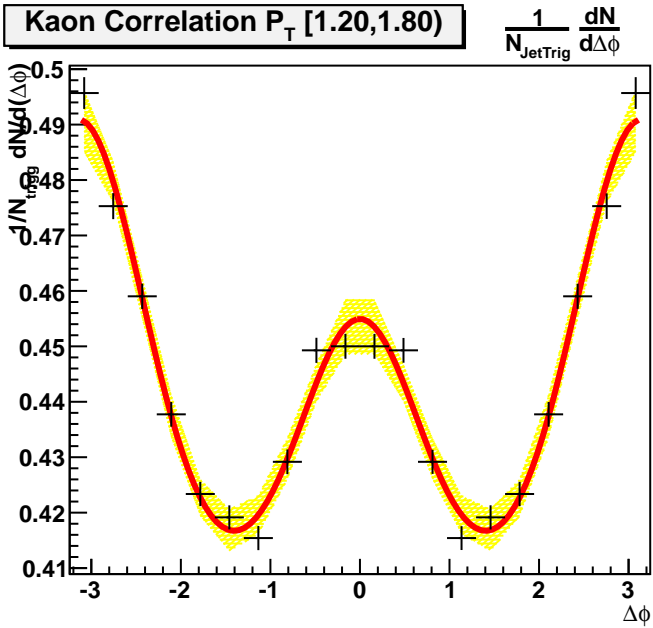


$[0]+[1]\cdot\exp(-0.5\cdot((x/[2])^2))+[3]\cdot\exp(-0.5\cdot(((x-3.14159)/[4])^2))+[3]\cdot\exp(-0.5\cdot((x+3.14159)/[4])^2)$

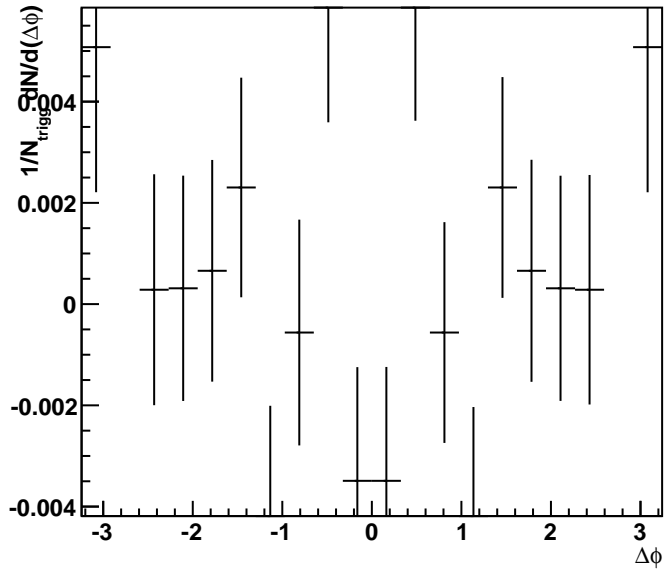




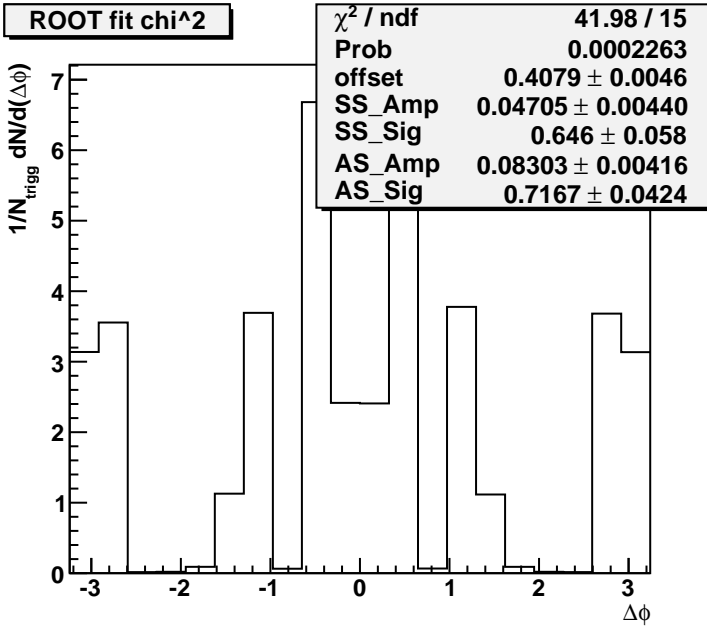
**Kaon Correlation P<sub>T</sub> [1.20,1.80]**



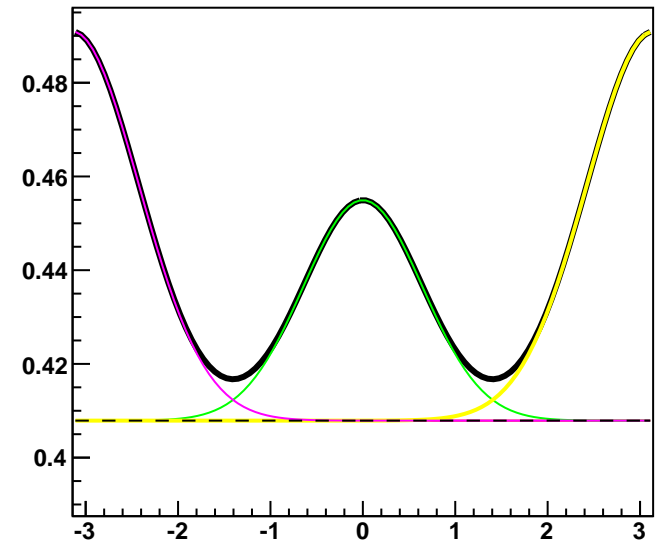
**Resolution (data - fit)**



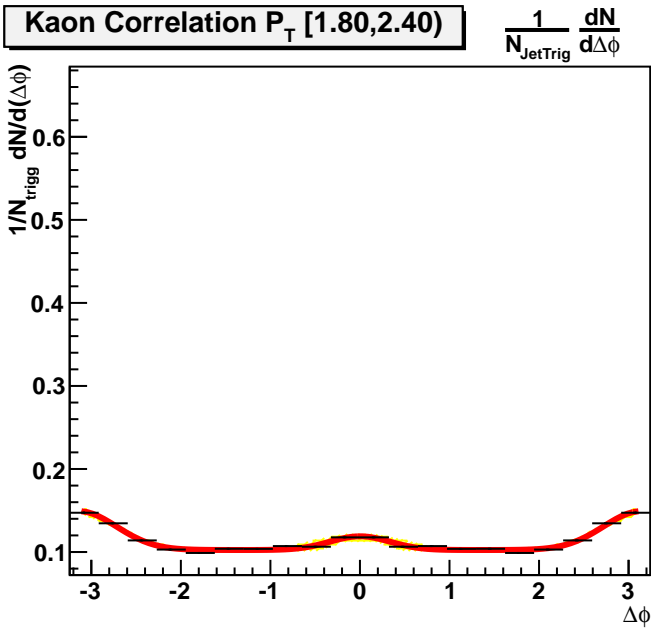
**ROOT fit chi^2**



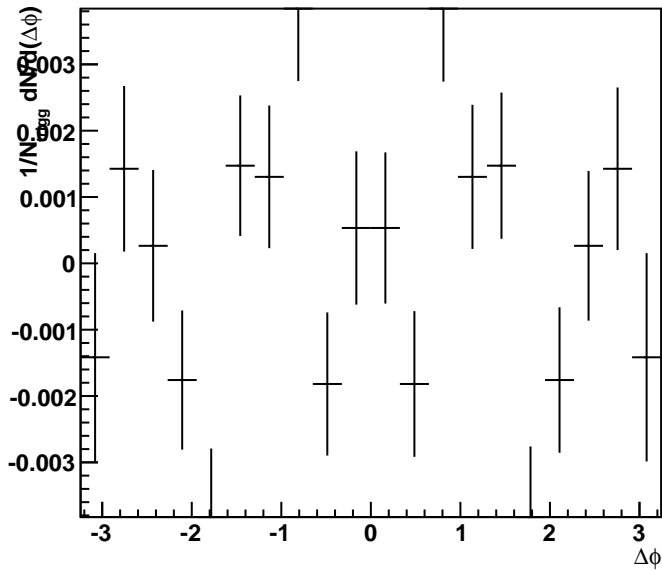
**[0]+[1]\*exp(-0.5\*((x/[2])^2))+[3]\*exp(-0.5\*(((x-3.14159)/[4])^2))+[3]\*exp(-0.5\*(((x+3.14159)/[4])^2))**



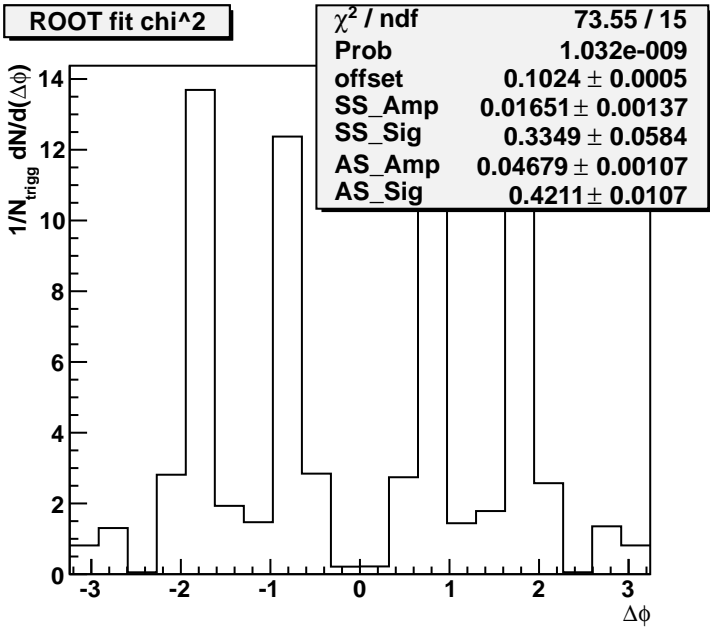
Kaon Correlation P<sub>T</sub> [1.80,2.40]



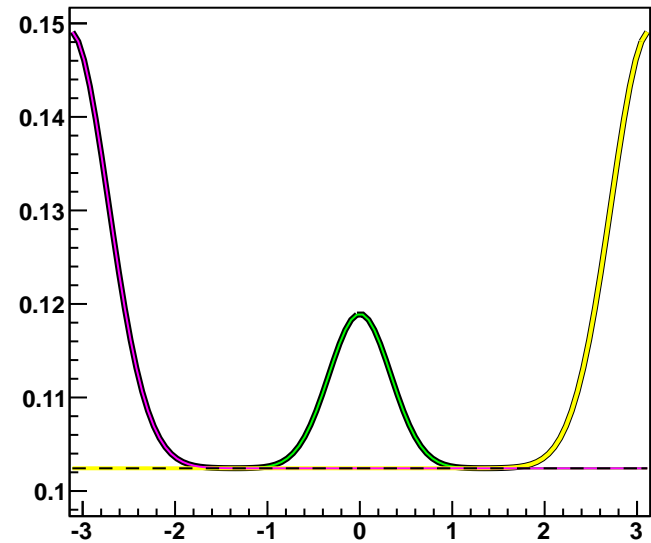
Resolution (data - fit)



ROOT fit chi<sup>2</sup>

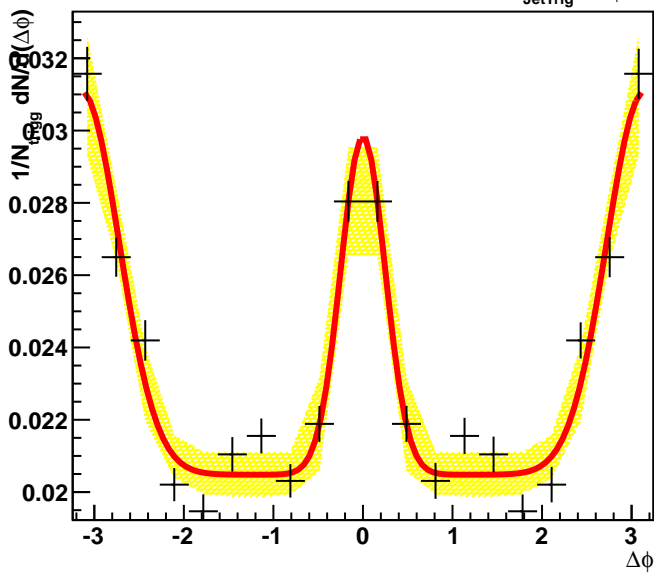


$[0]+[1]\cdot\exp(-0.5\cdot((x/[2])^2))+[3]\cdot\exp(-0.5\cdot(((x-3.14159)/[4])^2))+[3]\cdot\exp(-0.5\cdot((x+3.14159)/[4])^2)$

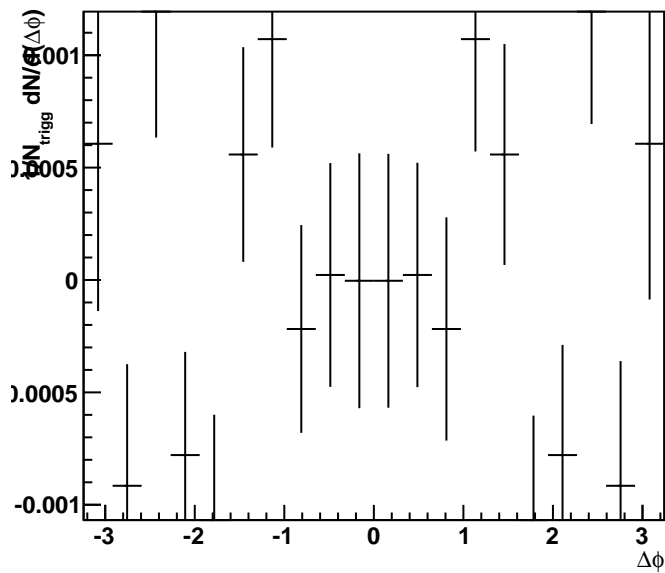


**Kaon Correlation  $P_T$  [2.40,3.00]**

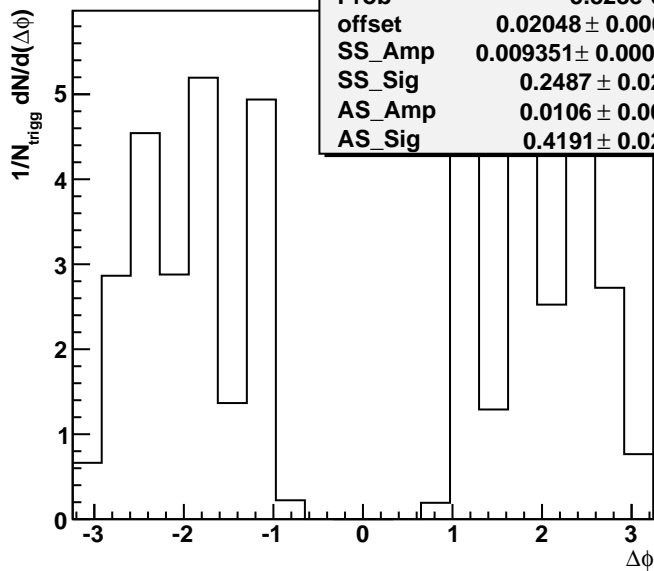
$$\frac{1}{N_{\text{JetTrig}}} \frac{dN}{d\Delta\phi}$$



**Resolution (data - fit)**

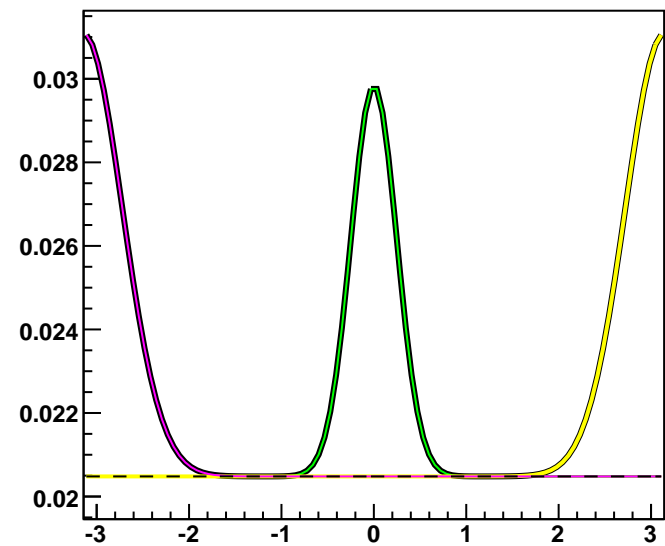


**ROOT fit  $\chi^2$**



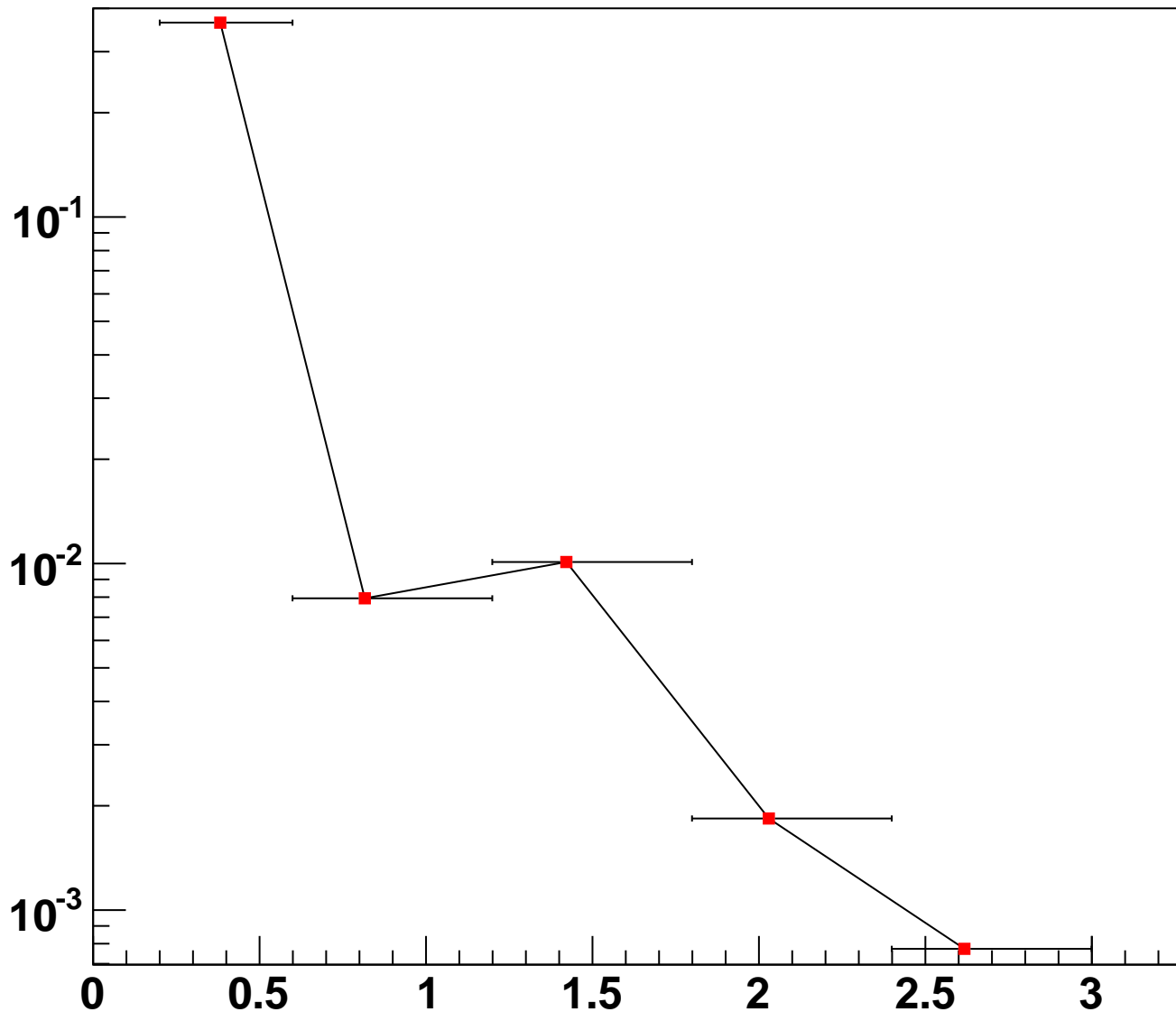
$\chi^2 / \text{ndf}$	45.75 / 15
Prob	5.828e-005
offset	$0.02048 \pm 0.00017$
SS_Amp	$0.009351 \pm 0.000631$
SS_Sig	$0.2487 \pm 0.0203$
AS_Amp	$0.0106 \pm 0.0005$
AS_Sig	$0.4191 \pm 0.0208$

$$[0] + [1] \cdot \exp(-0.5 \cdot ((x/[2])^2)) + [3] \cdot \exp(-0.5 \cdot (((x-3.14159)/[4])^2)) + [3] \cdot \exp(-0.5 \cdot (((x+3.14159)/[4])^2))$$

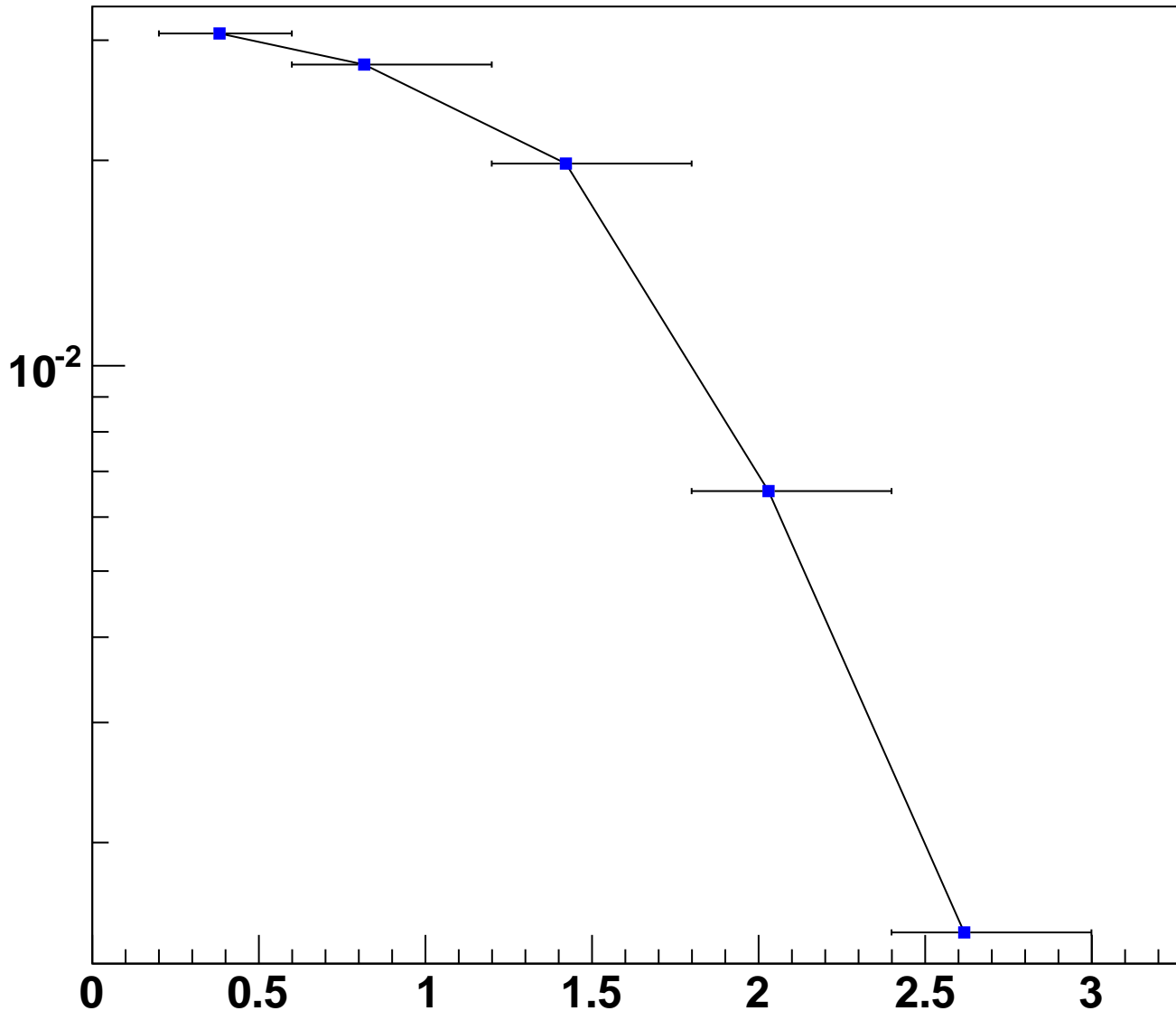




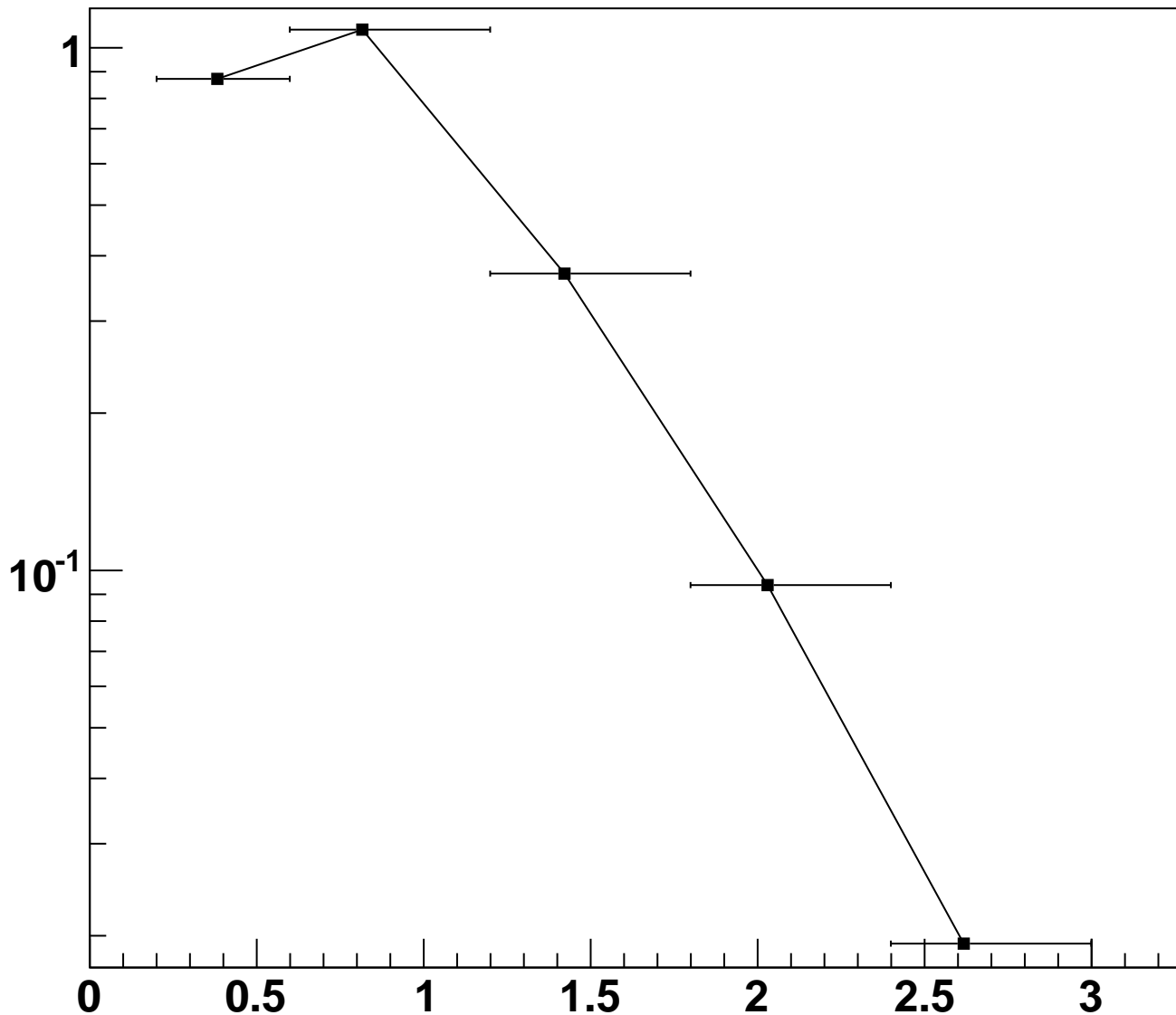
## Same Side Yield Kaons



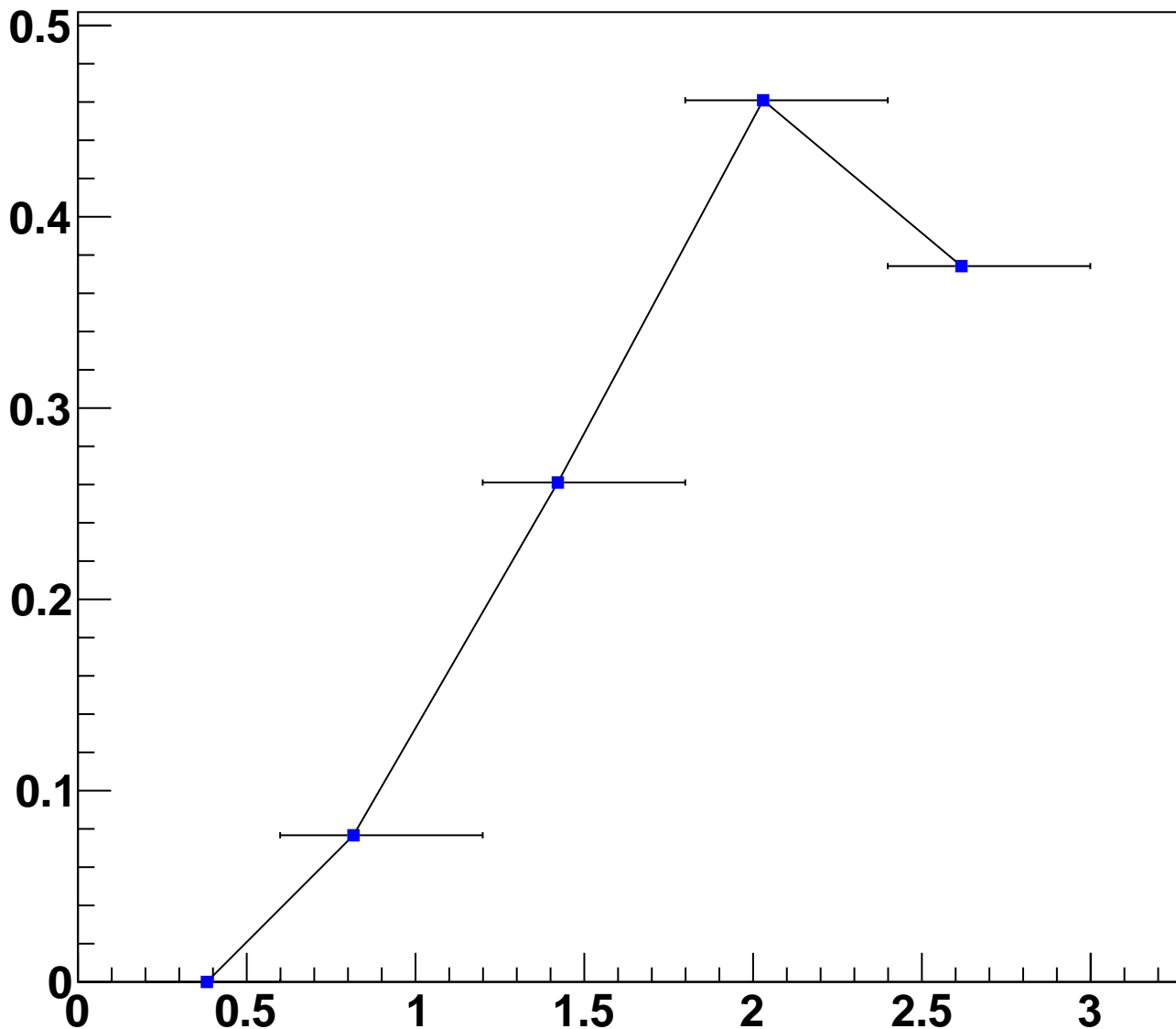
## Away Side Yield Kaons



## Full azimuth Yield Kaons

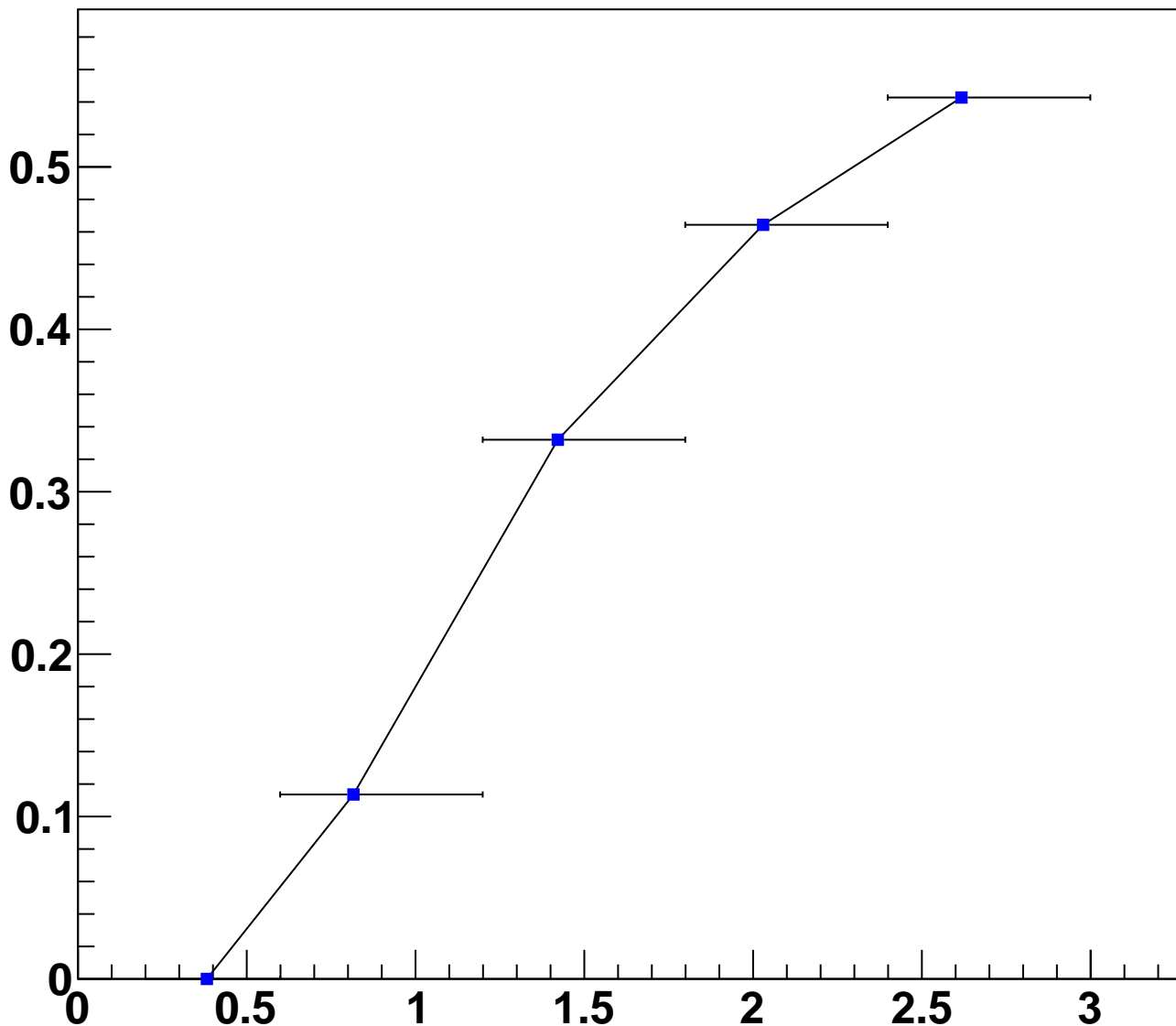


## Same Side Proton/Pion

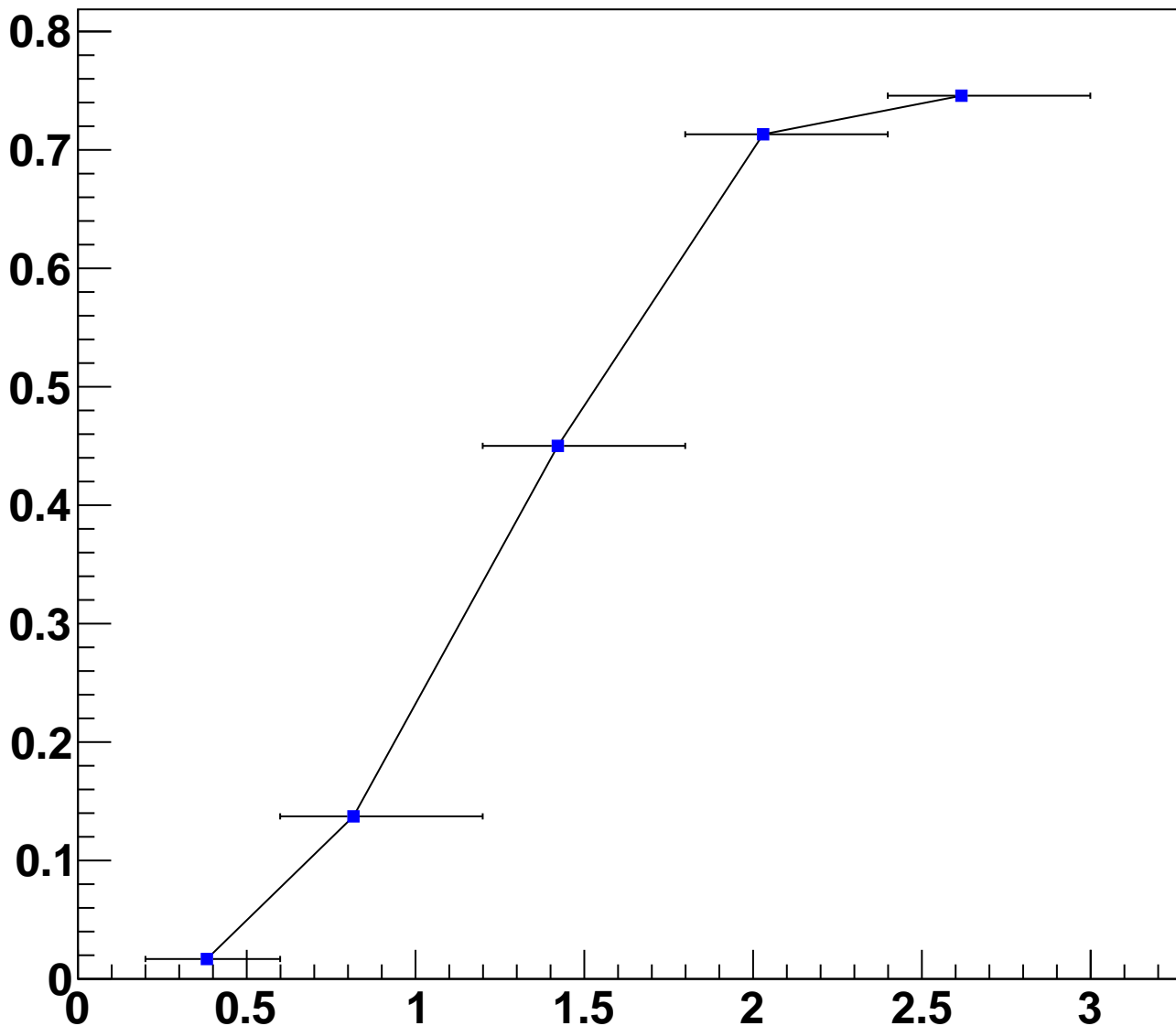




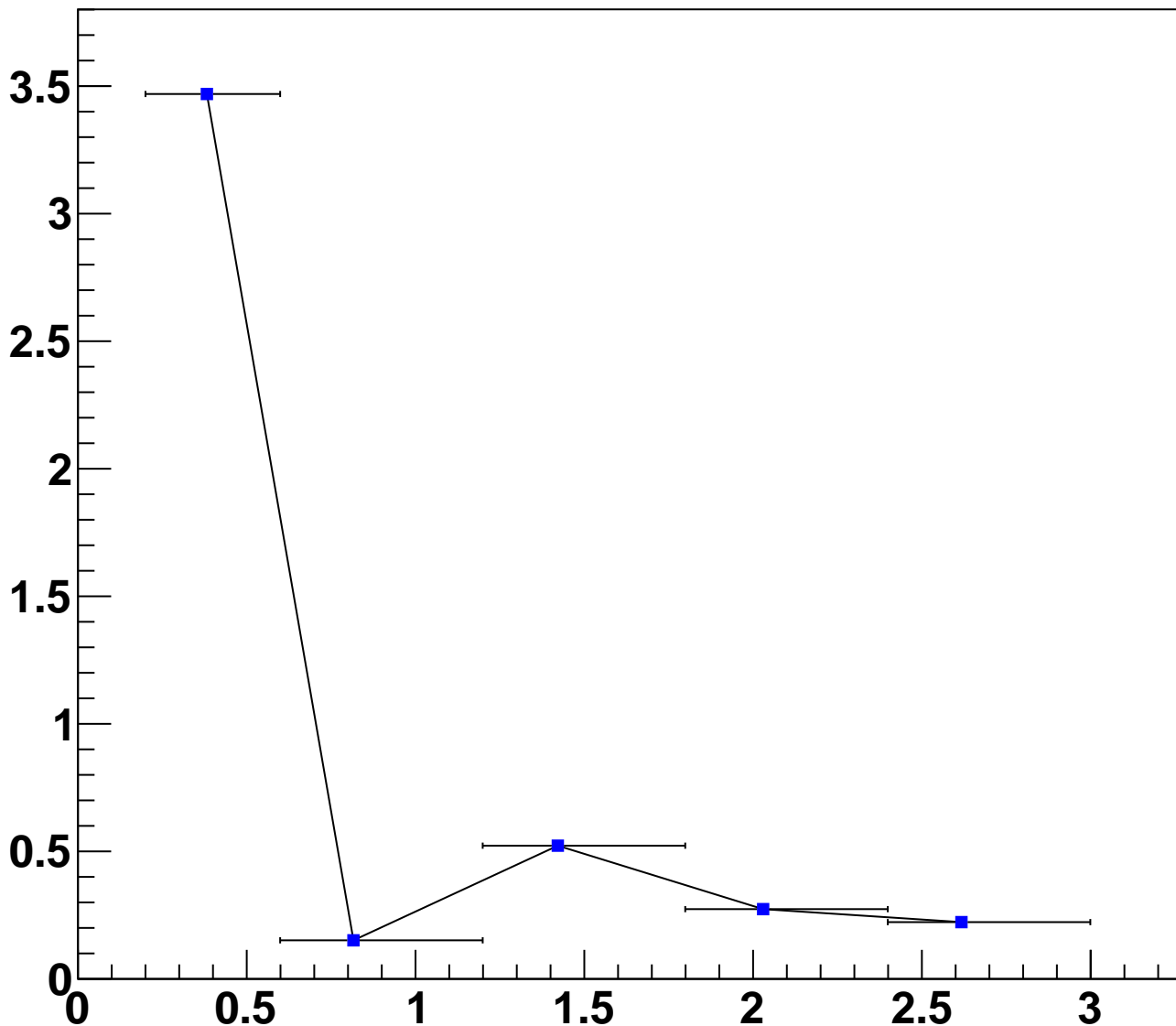
## Away Side Proton/Pion



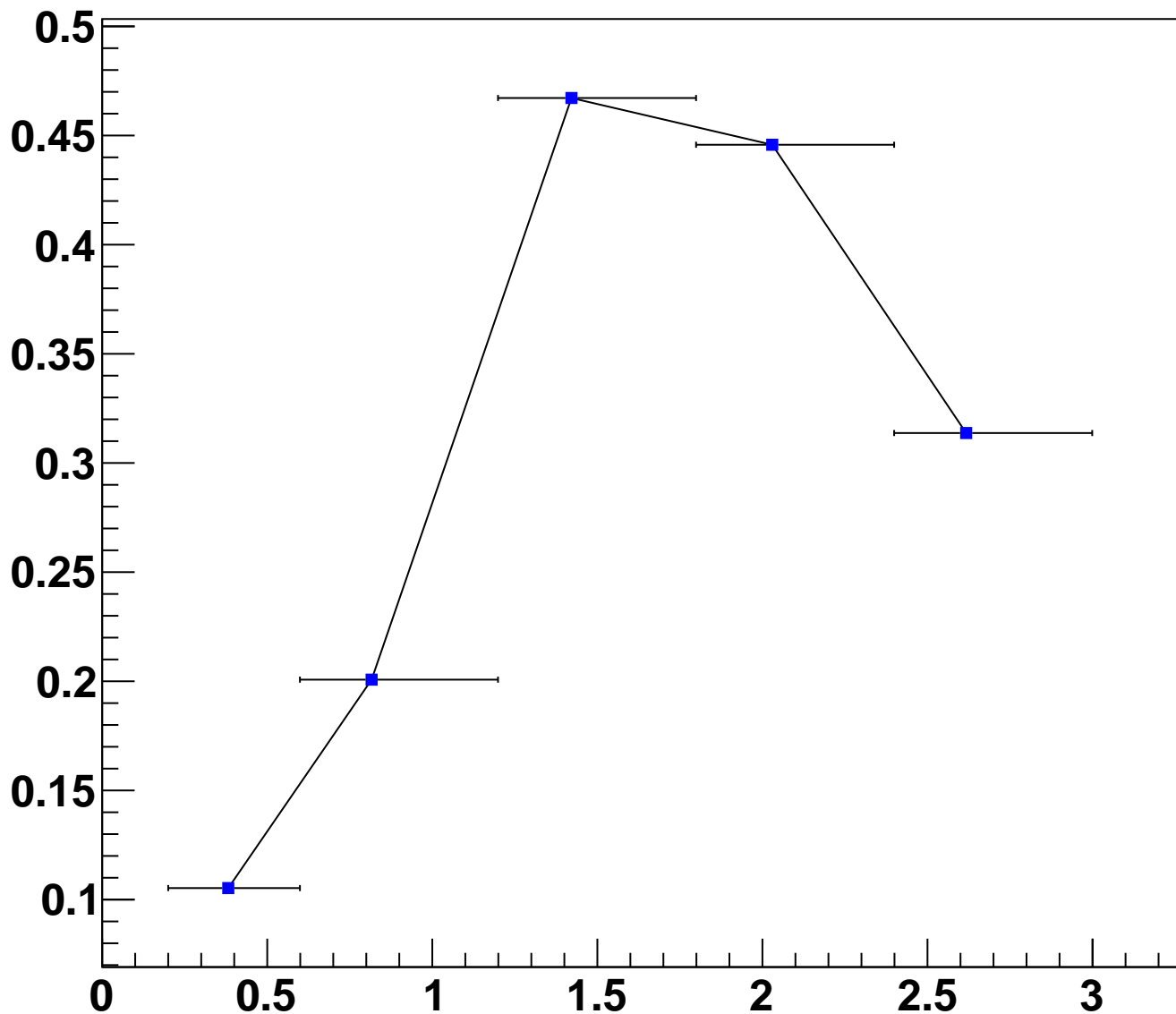
## Full azimuth Proton/Pion



## Same Side Kaon/Pion



## Away Side Kaon/Pion



## Full azimuth Kaon/Pion

