

# Z + Jets - Analysis at 8 TeV ( $p_T > 20$ GeV)

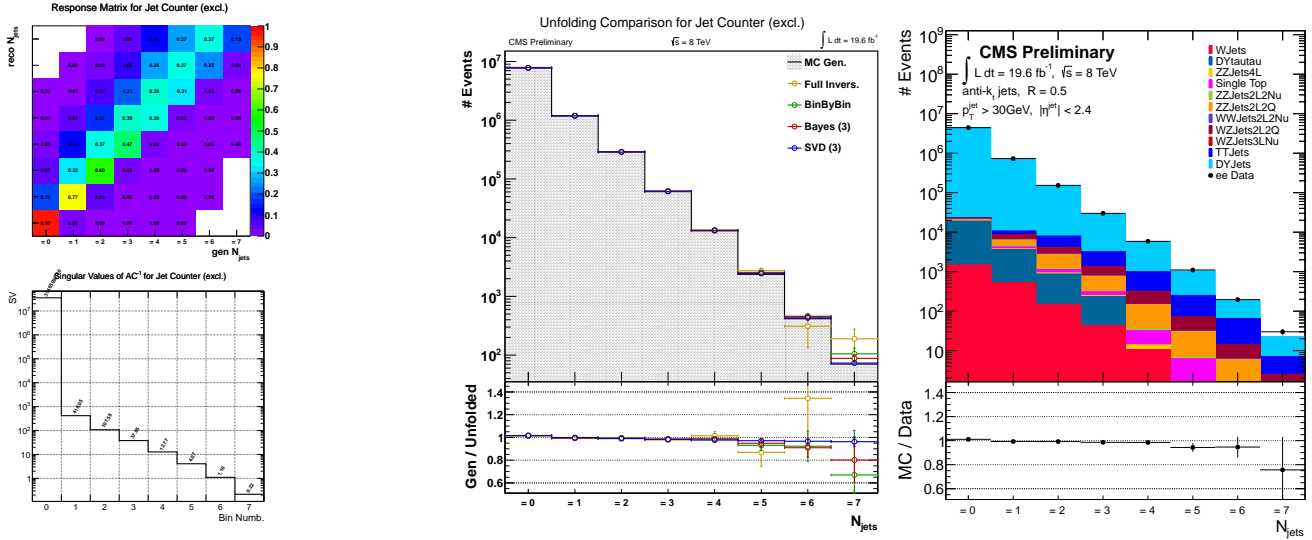
T. Ševa, A. Léonard, L. Favart

IIHE

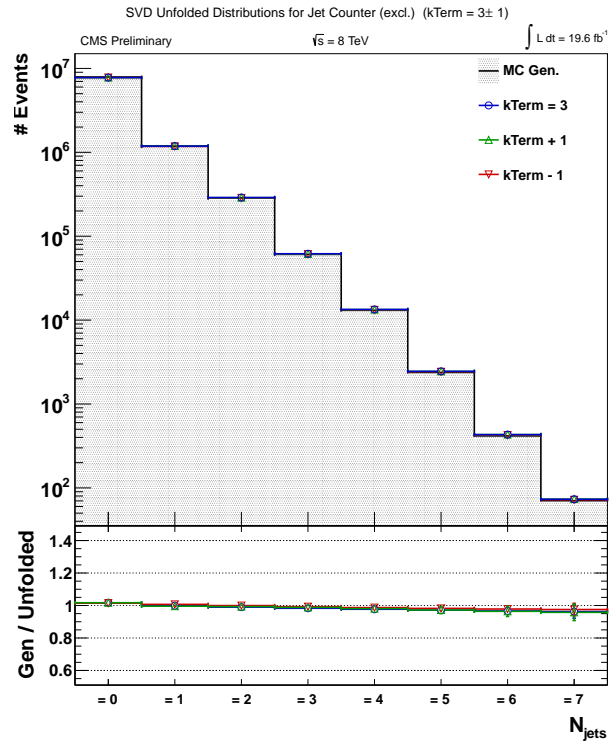
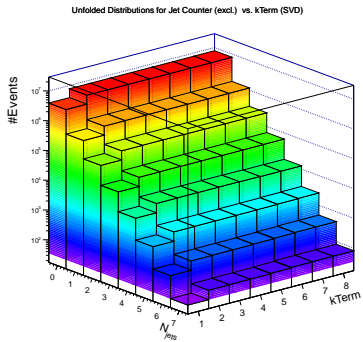
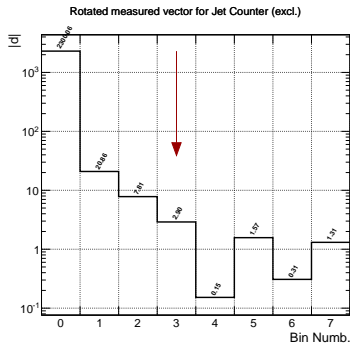
November 21, 2013

DE\_ZNGoodJets\_Zexc

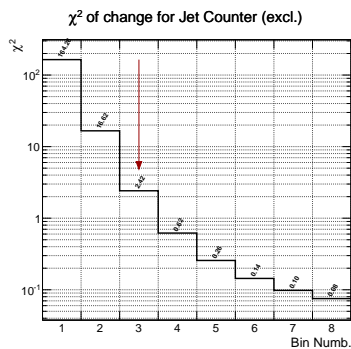
## Comparison of unfolding methods for DE\_ZNGoodJets\_Zexc



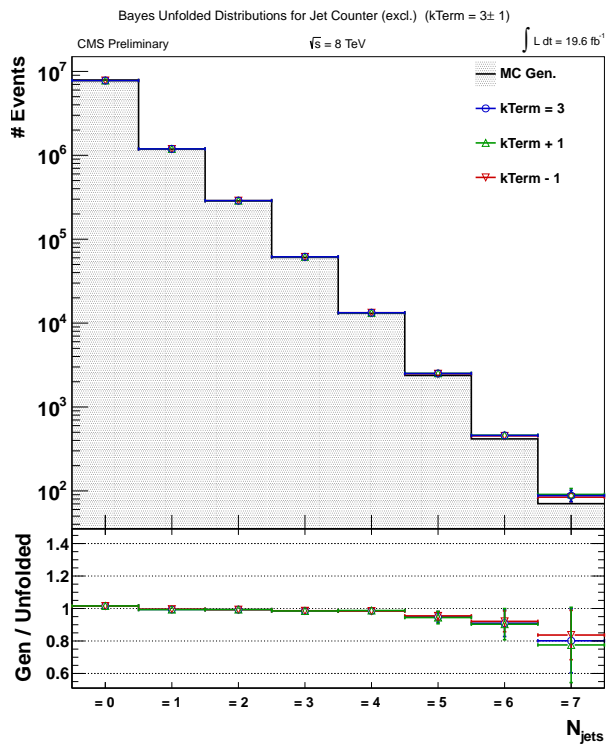
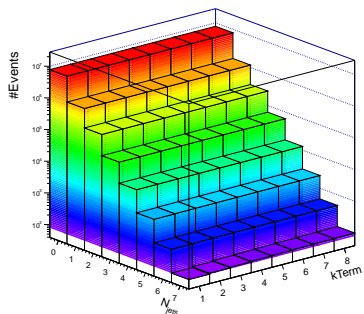
# Unfolding procedure for DE\_ZNGoodJets\_Zexc (SVD)



# Unfolding procedure for DE\_ZNGoodJets\_Zexc (Bayes)

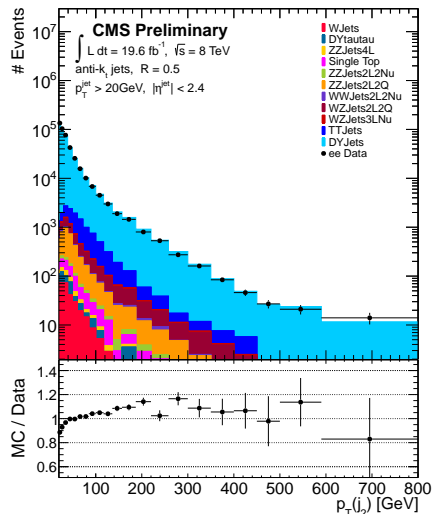
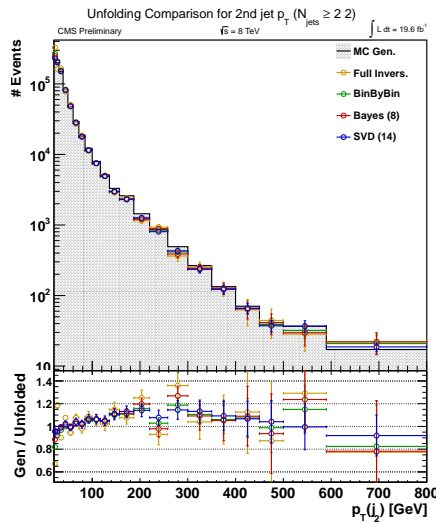
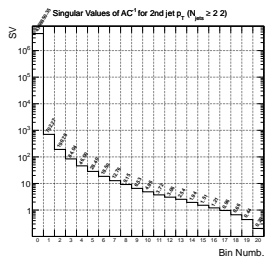
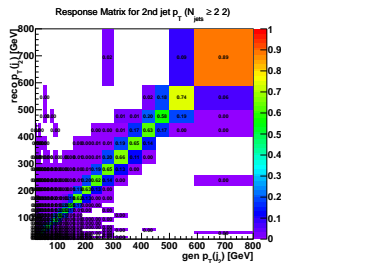


Unfolded Distributions for Jet Counter (excl.) vs. kTerm (Bayes)

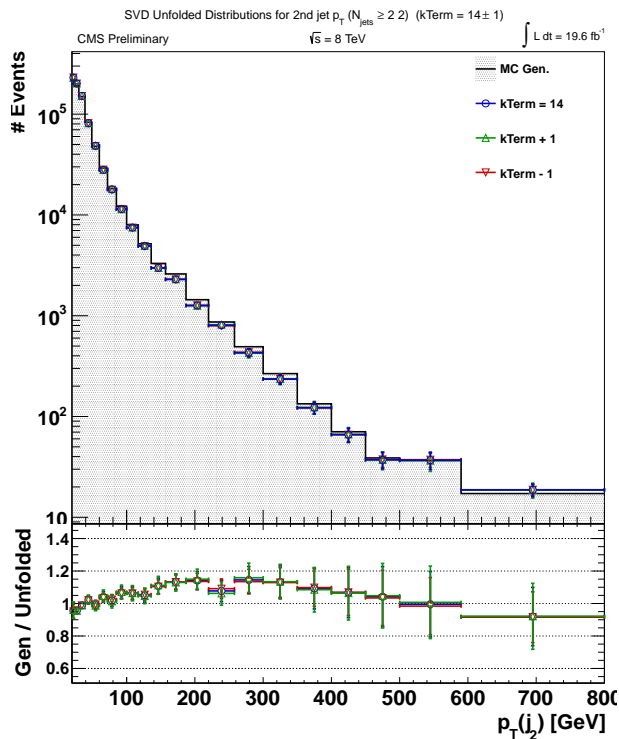
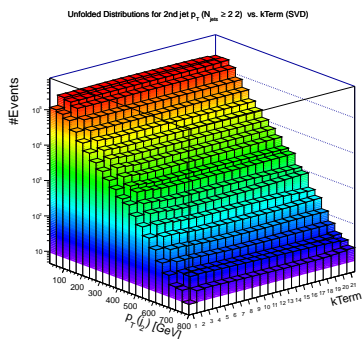
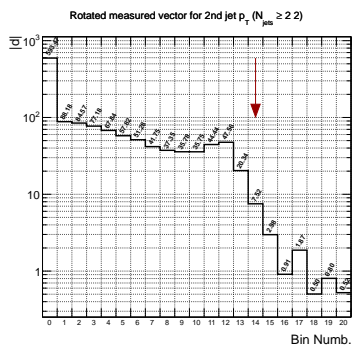


DE\_SecondJetPt\_2\_Zinc2jet

## Comparison of unfolding methods for DE\_SecondJetPt\_2\_Zinc2jet

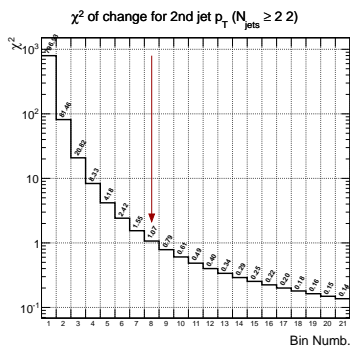


# Unfolding procedure for DE\_SecondJetPt\_2\_Zinc2jet (SVD)





# Unfolding procedure for DE\_SecondJetPt\_2\_Zinc2jet (Bayes)



Unfolded Distributions for 2nd jet  $p_T$  ( $N_{\text{jets}} \geq 2$ ) vs. kTerm (Bayes)

