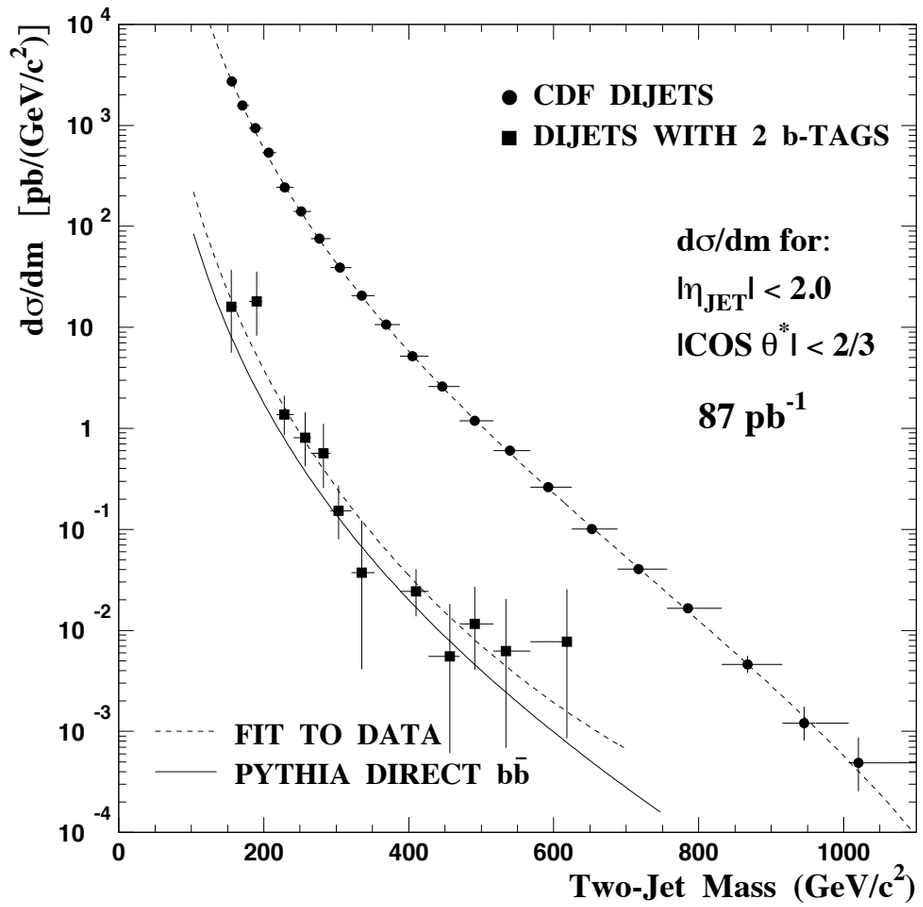
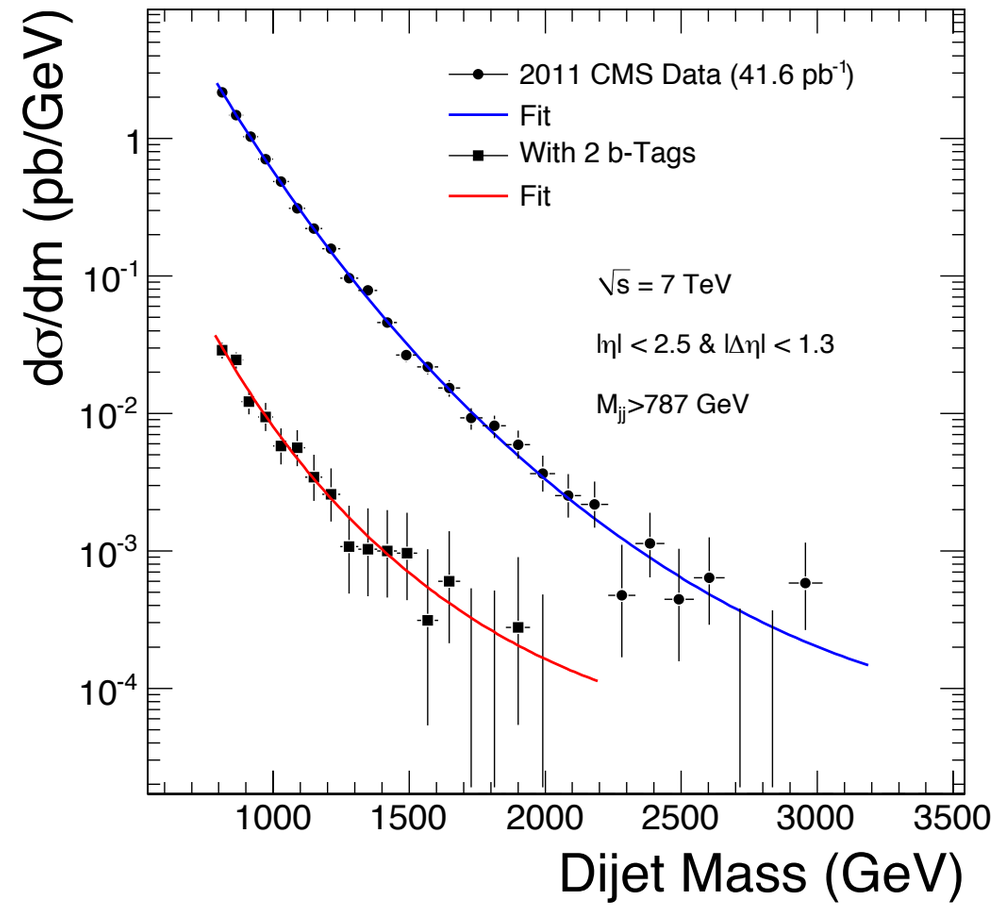
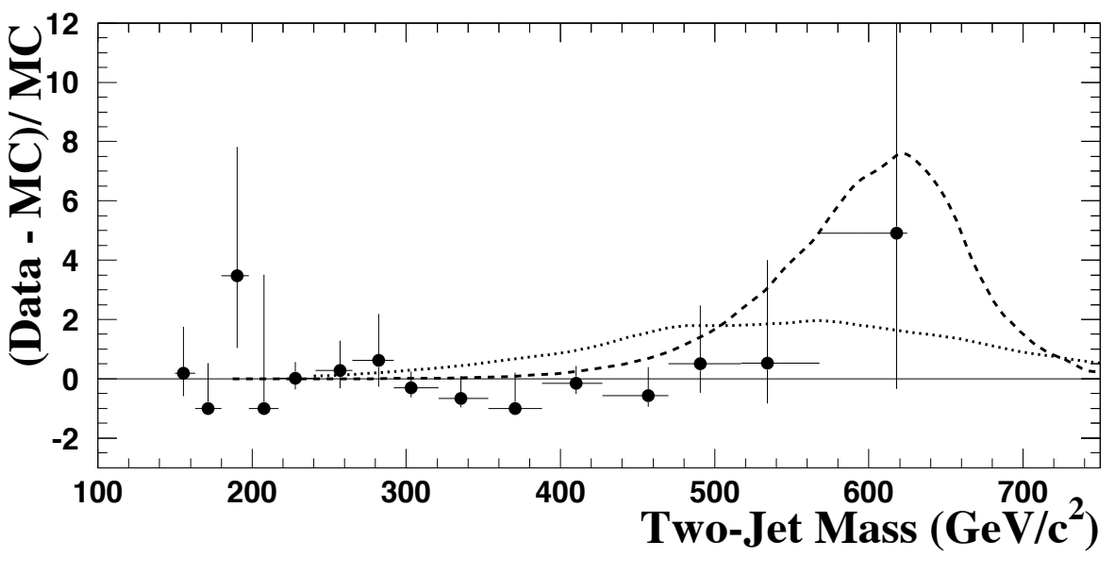
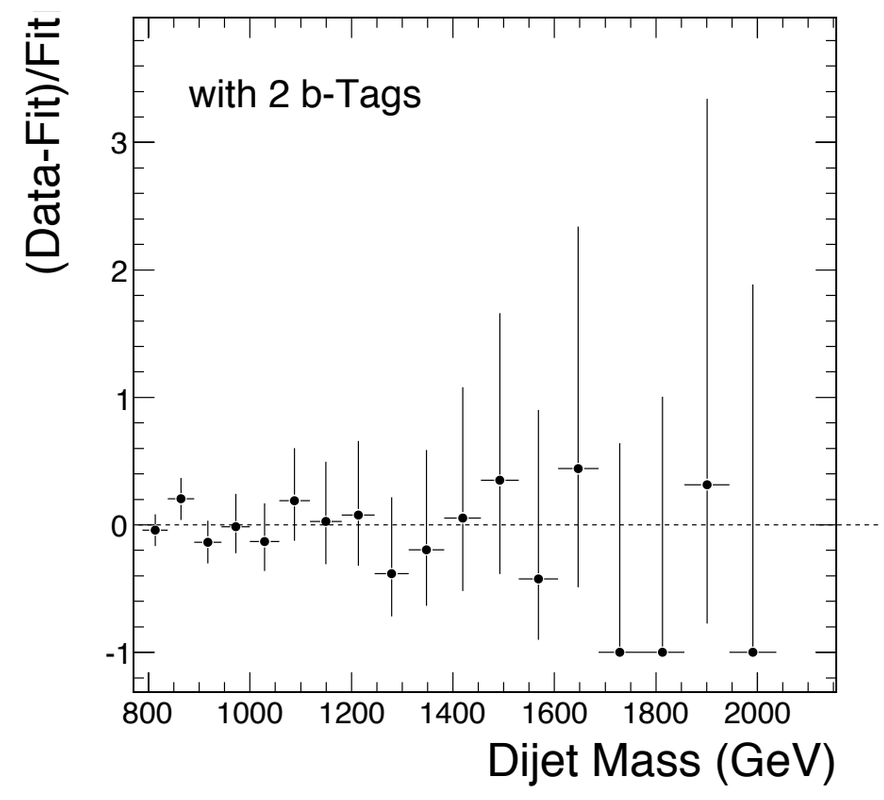

CDF DIJETS
DIJETS WITH 2 b-TAGS
dσ/dm for:
|η_JET| < 2.0
|COS θ*| < 2/3
87 pb^-1
FIT TO DATA
PYTHIA DIRECT bb̄
dσ/dm [pb/(GeV/c²)]
Two-Jet Mass (GeV/c²)


2011 CMS Data (41.6 pb^-1)
Fit
With 2 b-Tags
Fit
√s = 7 TeV
|η| < 2.5 & |Δη| < 1.3
M_jj>787 GeV
dσ/dm (pb/GeV)
Dijet Mass (GeV)


(Data - MC)/ MC
Two-Jet Mass (GeV/c²)


with 2 b-Tags
(Data-Fit)/Fit
Dijet Mass (GeV)