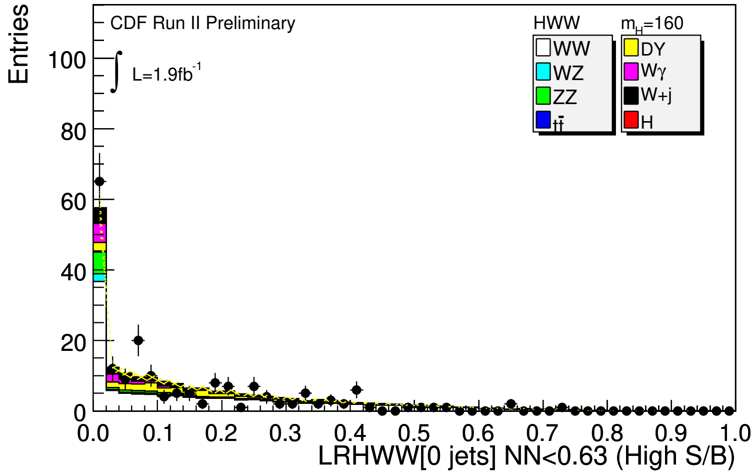
Input Variable and NN cuts

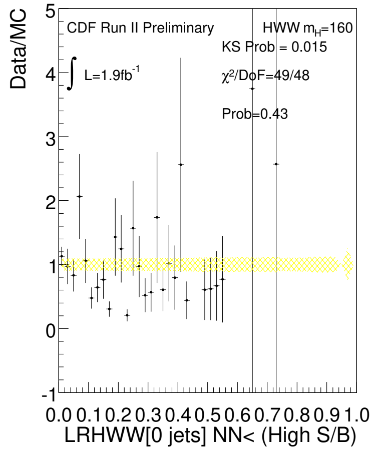
Richard St. Denis University of Glasgow/CDF

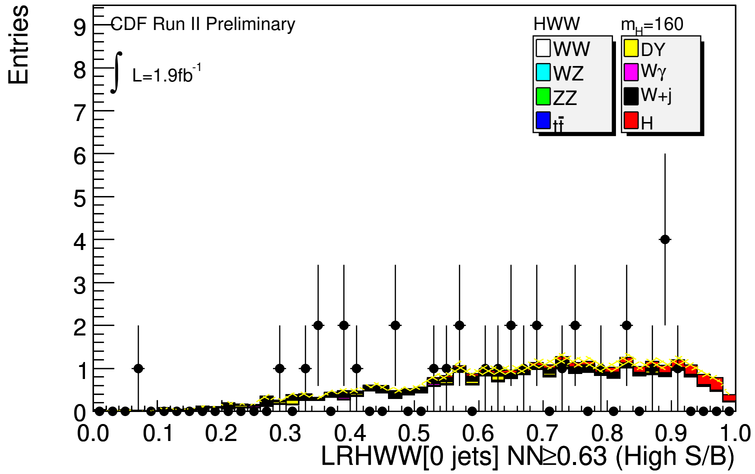
26 November 2007

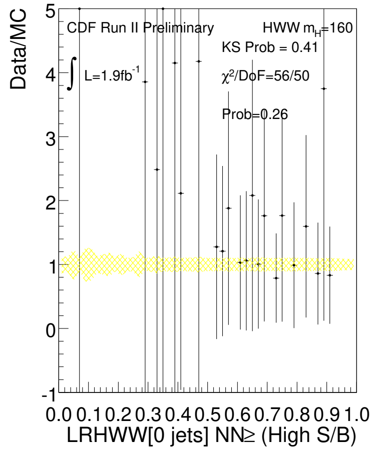
All Variables

LRHWW: High S/B 0 Jet

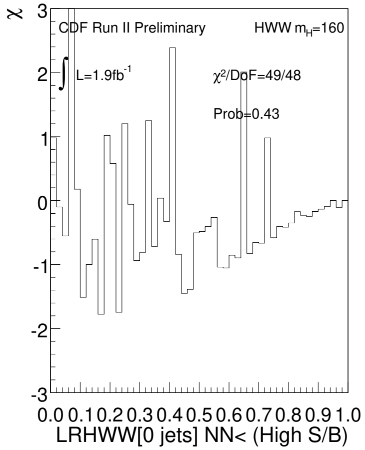


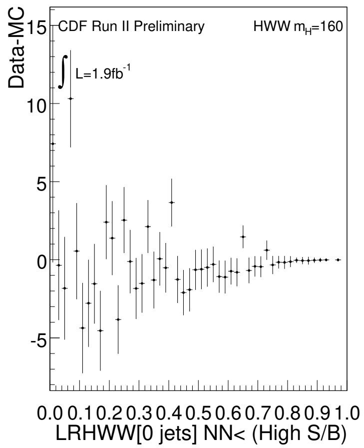


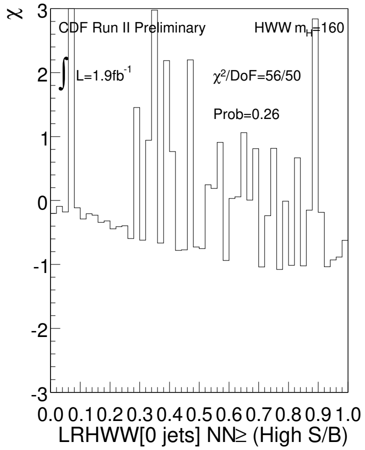


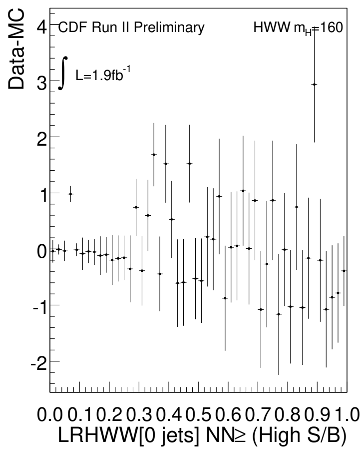


LRHWW: High S/B 0 Jet

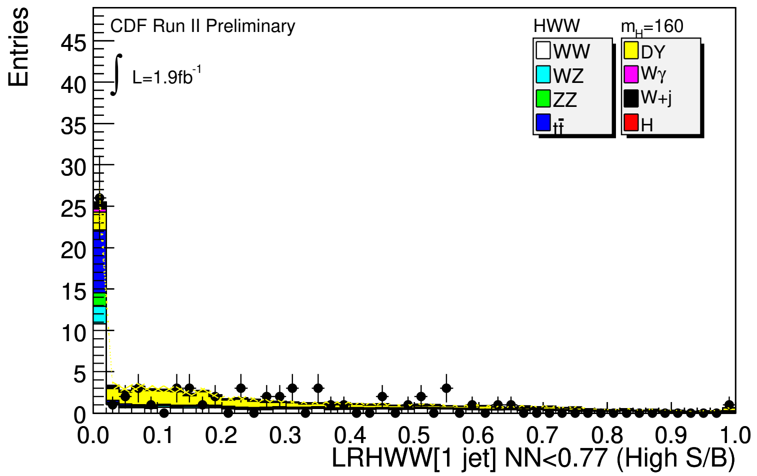


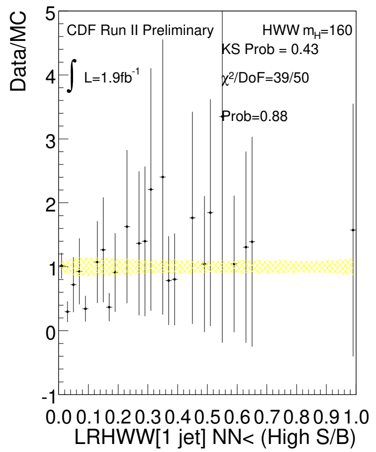


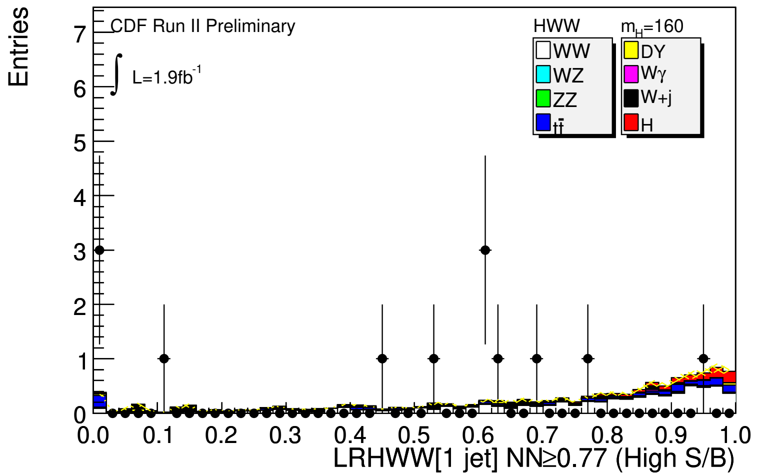


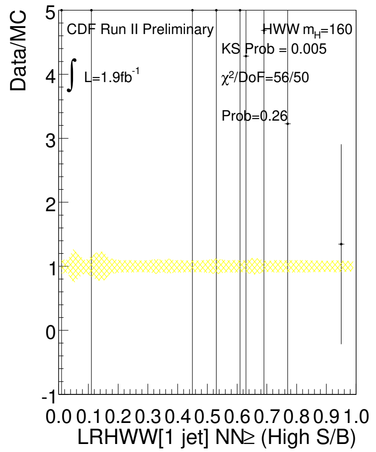


LRHWW: High S/B 1 Jet

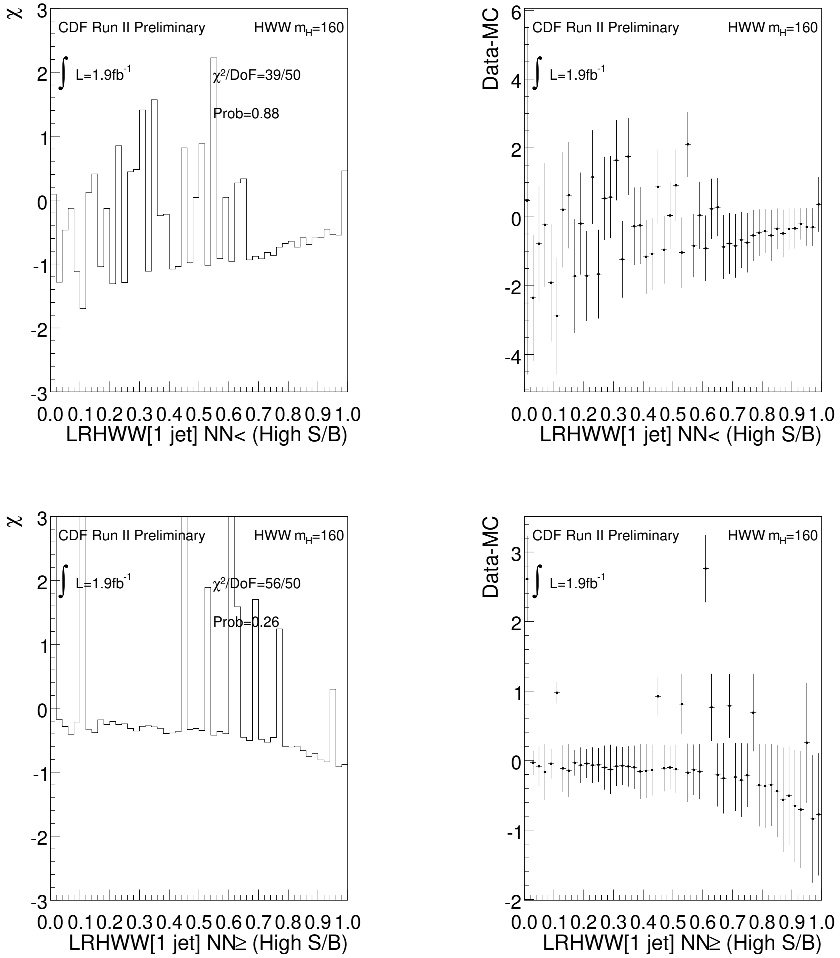




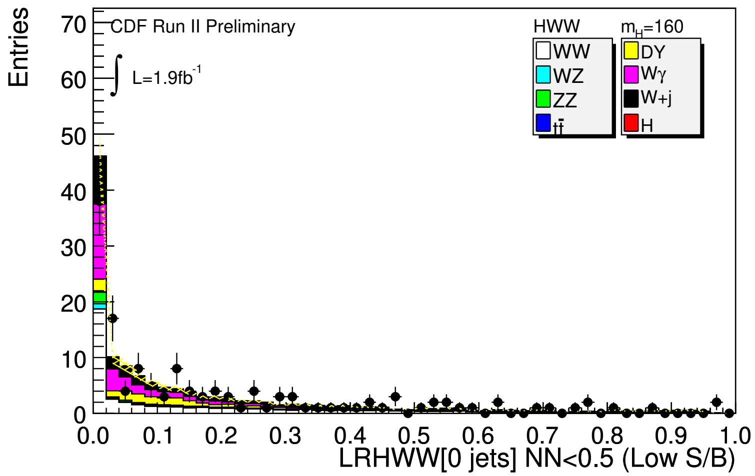


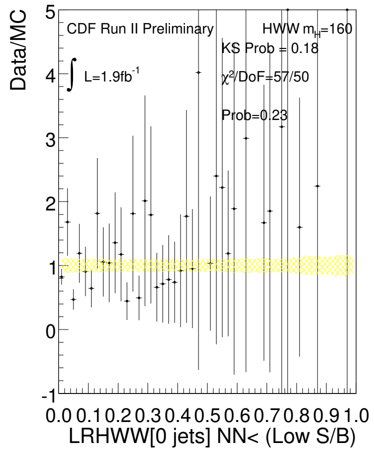


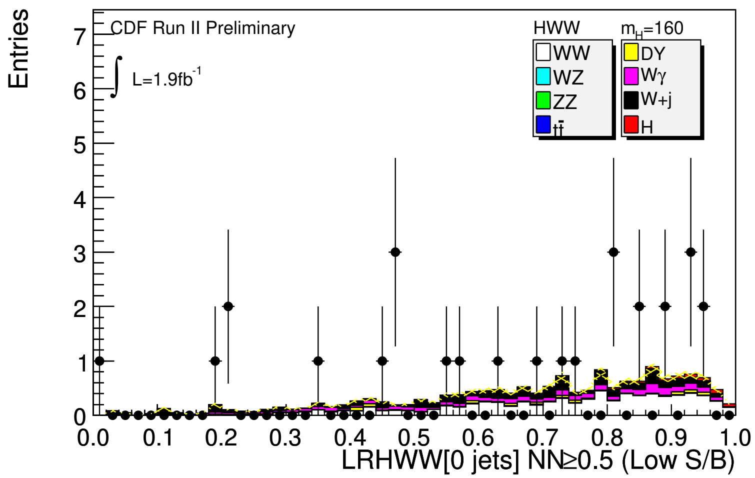
LRHWW: High S/B 1 Jet

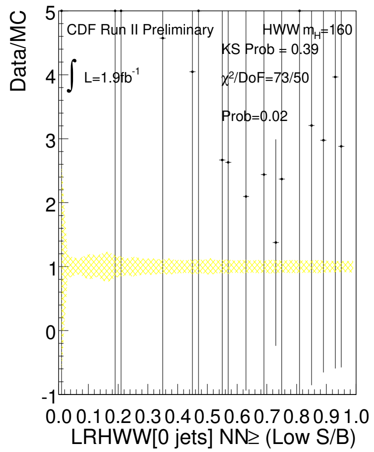


LRHWW: Low S/B 0 Jet

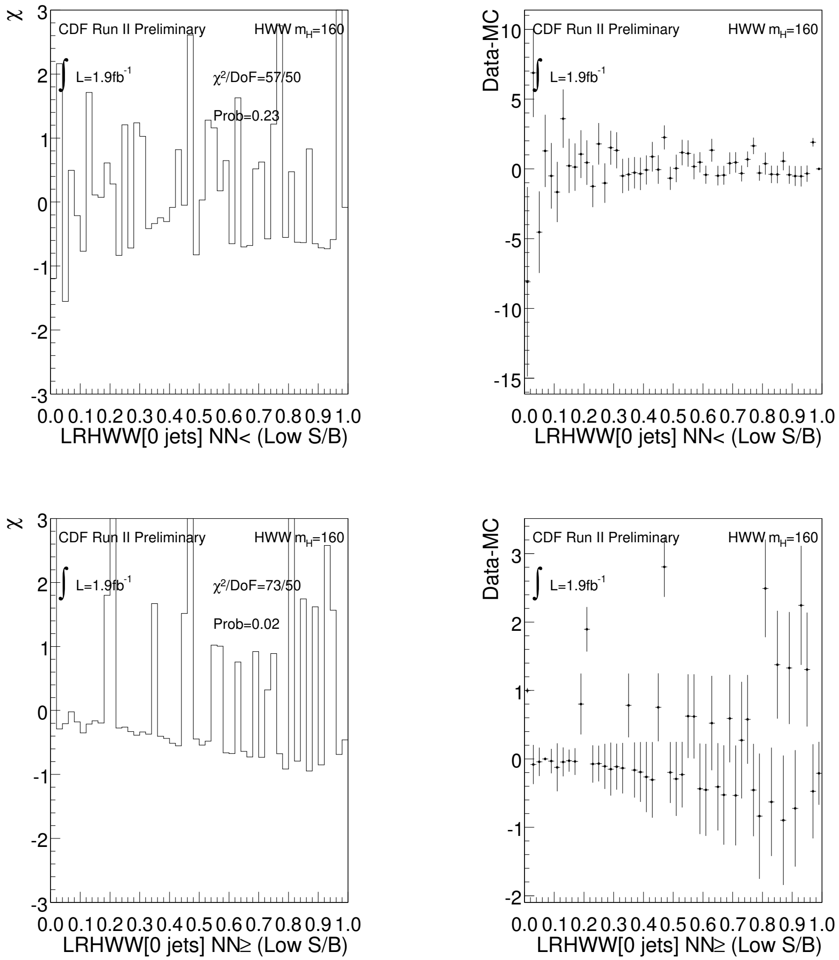




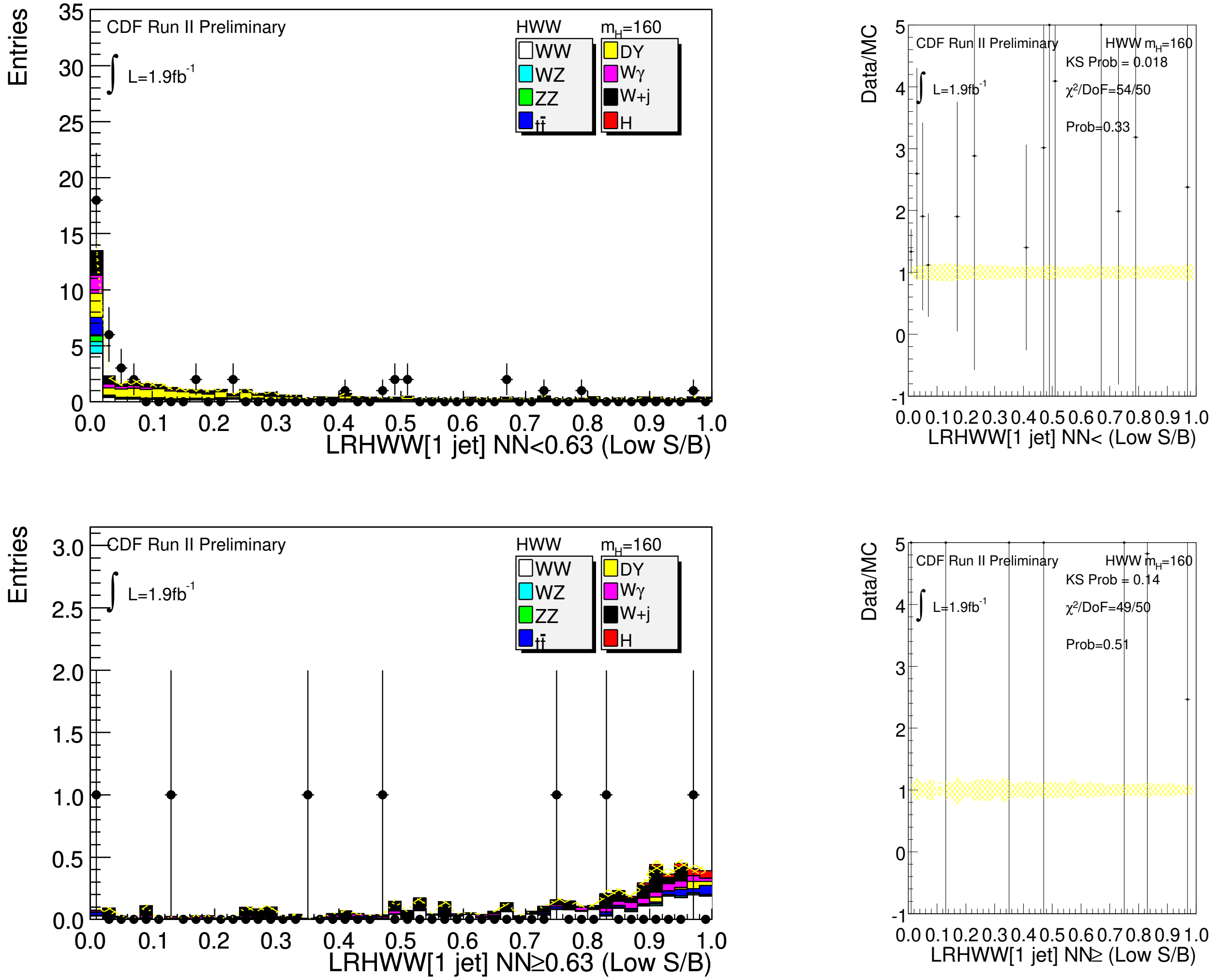




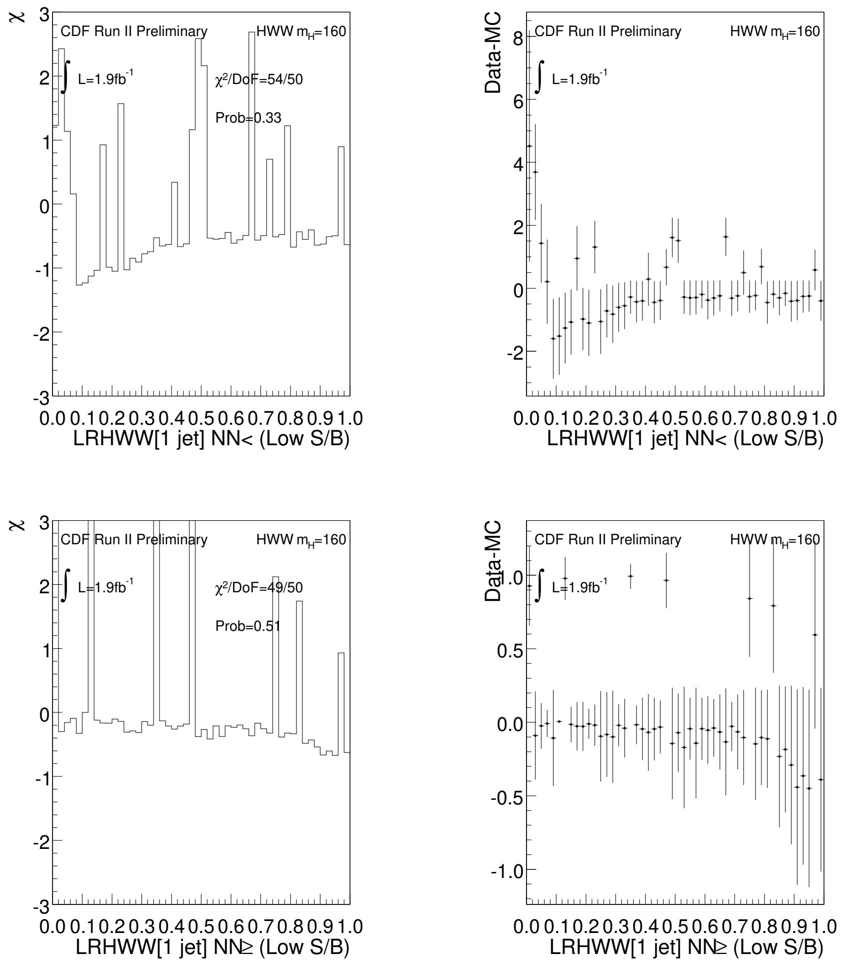
LRHWW: Low S/B 0 Jet



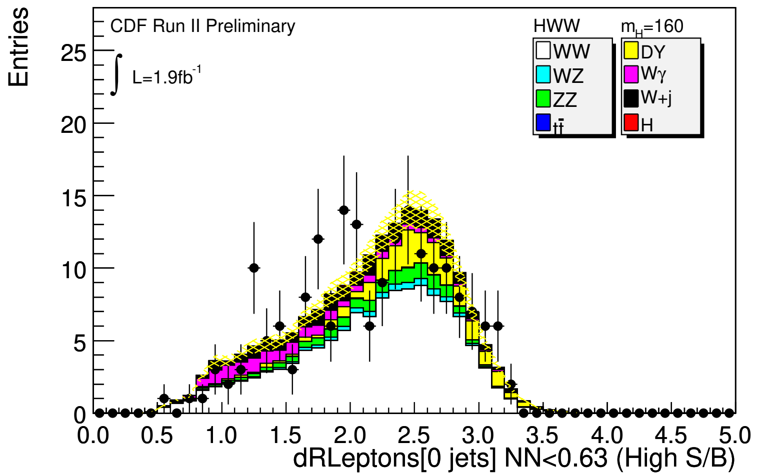
LRHWW: Low S/B 1 Jet

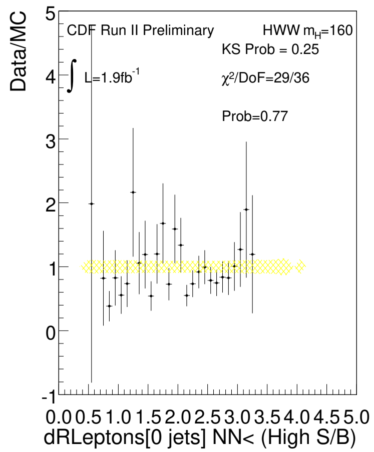


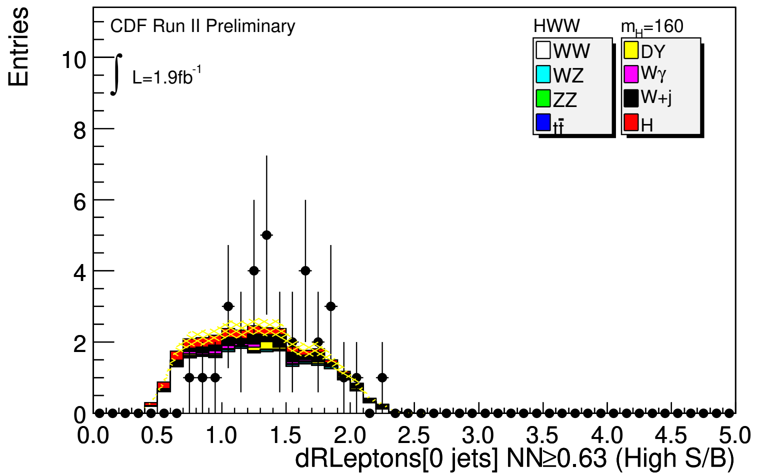
LRHWW: Low S/B 1 Jet

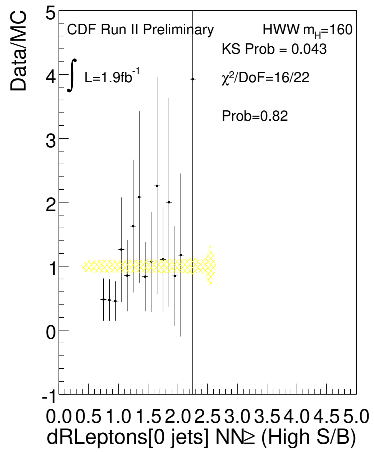


dRLeptons: High S/B 0 Jet

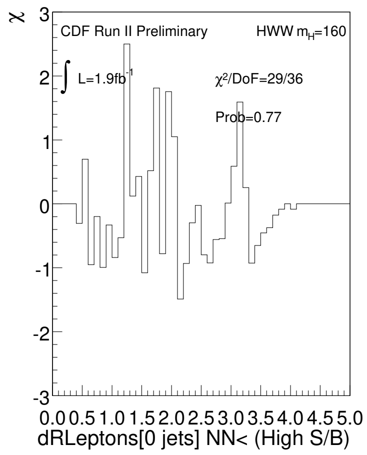


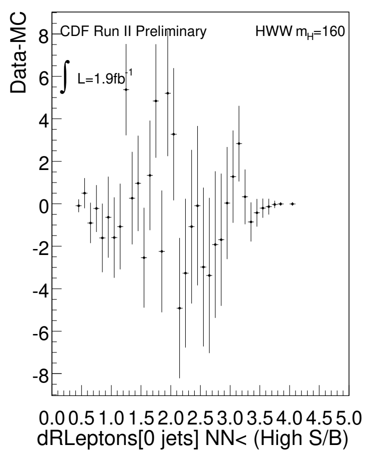


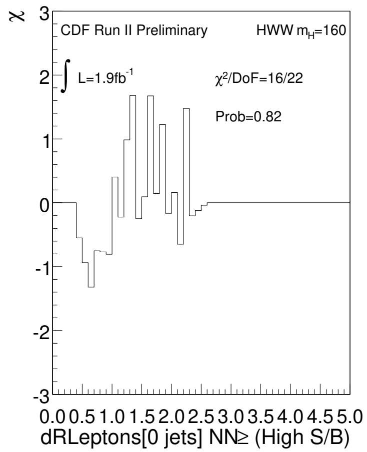


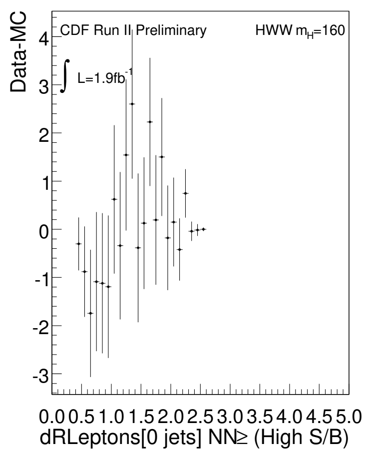


dRLeptons: High S/B 0 Jet

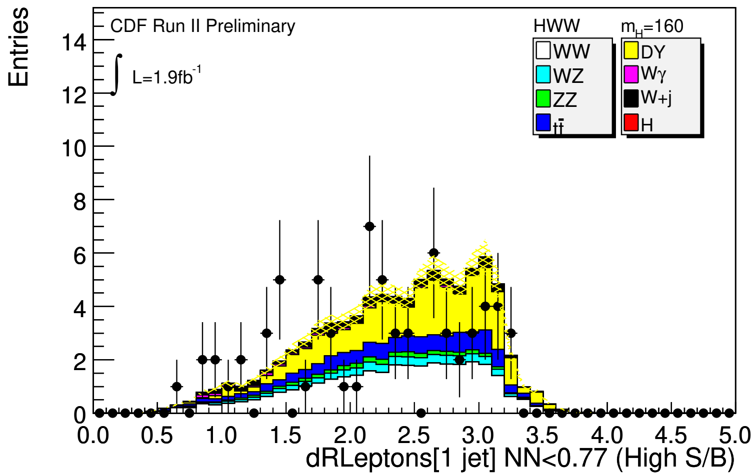


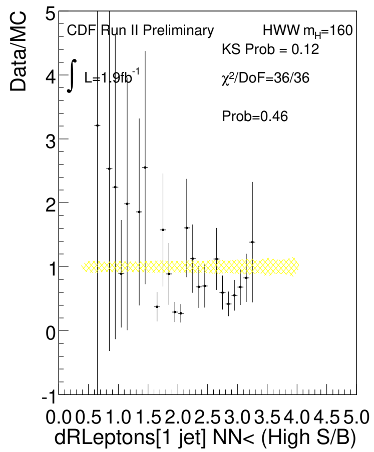


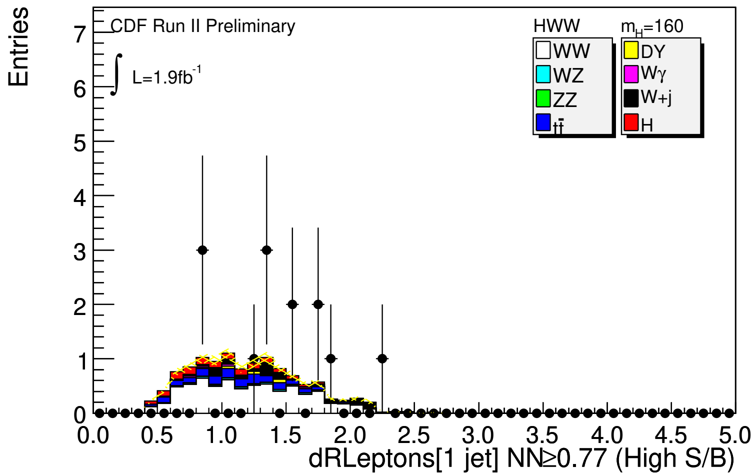


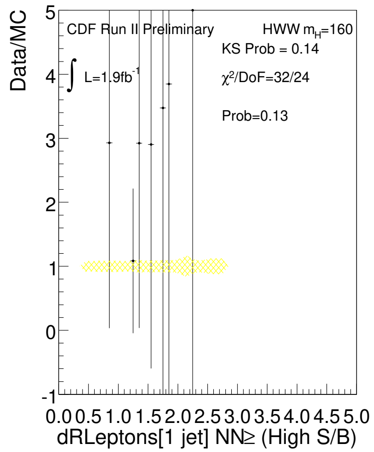


dRLeptons: High S/B 1 Jet

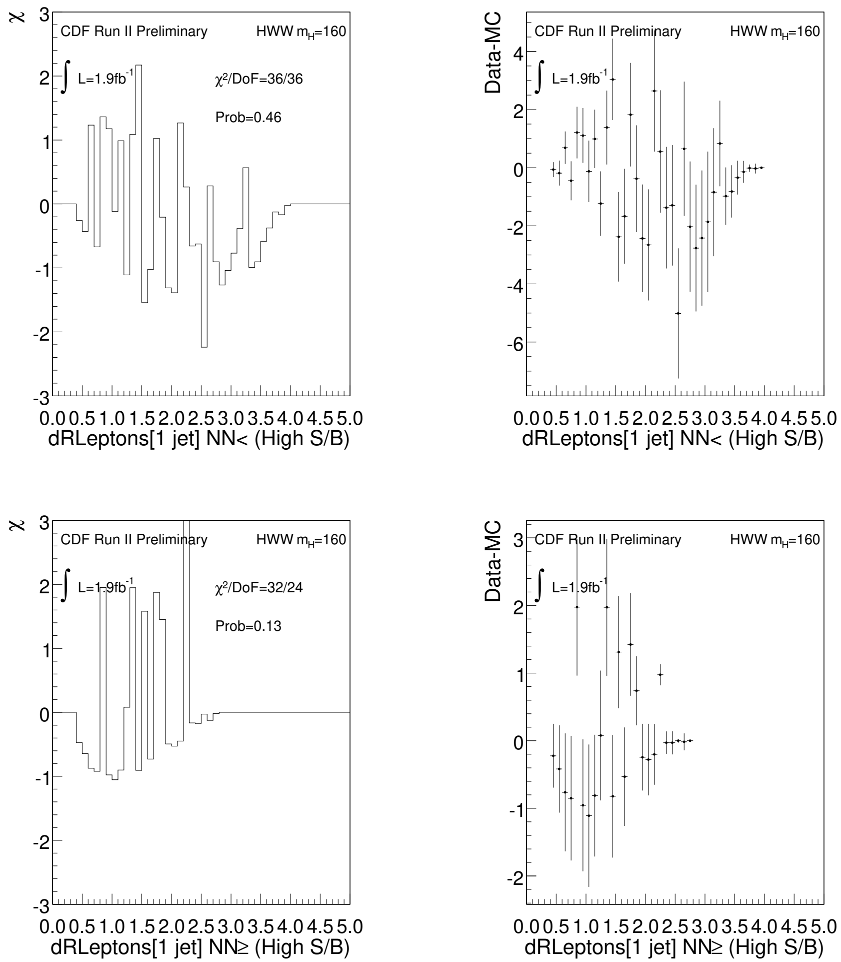




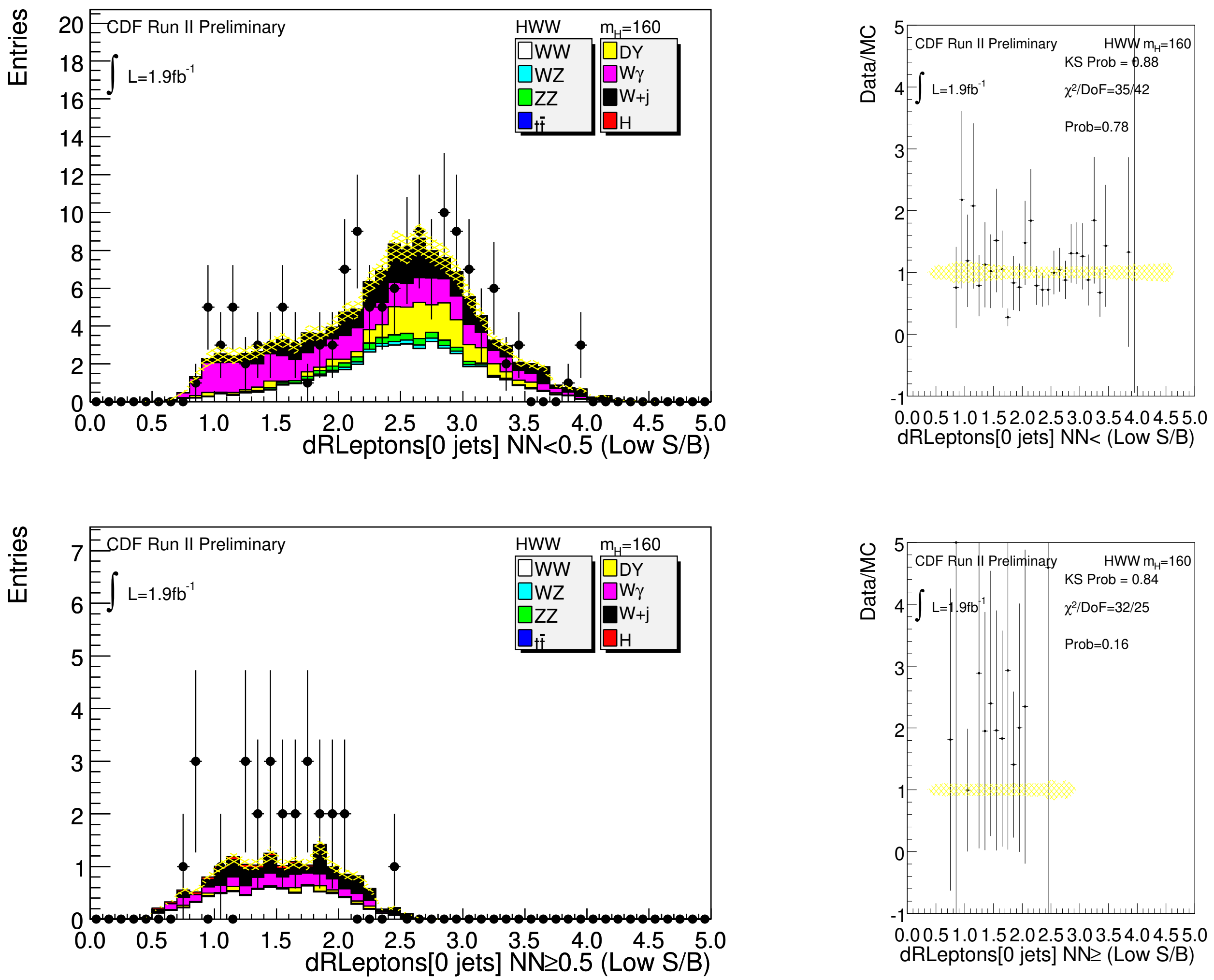




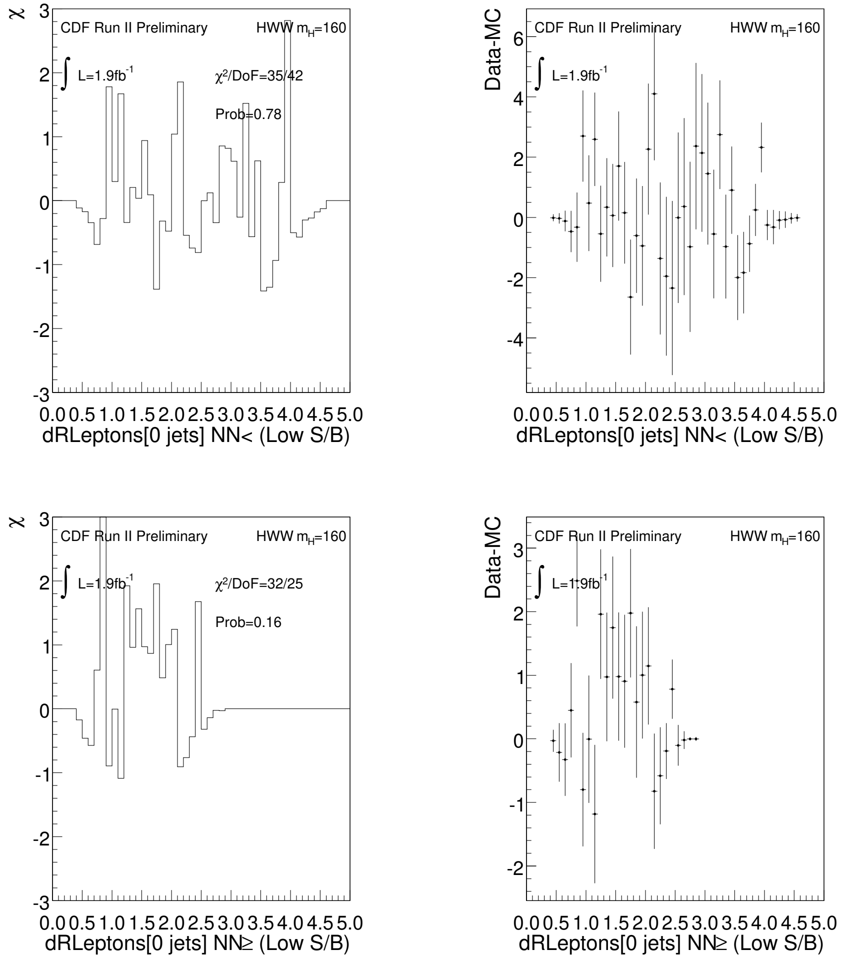
dRLeptons: High S/B 1 Jet



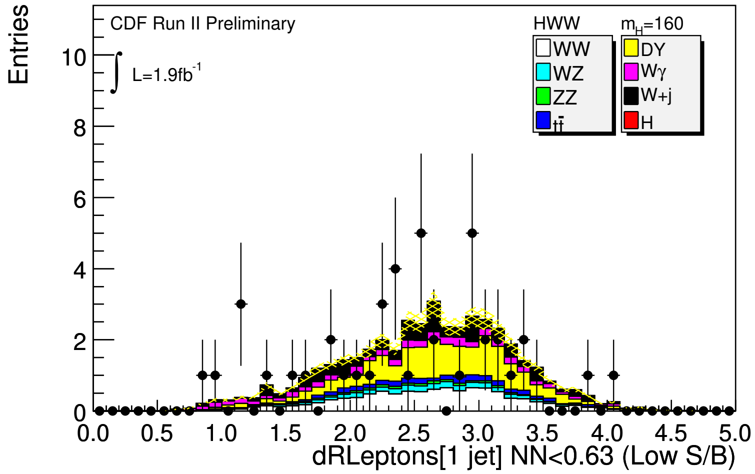
dRLeptons: Low S/B 0 Jet

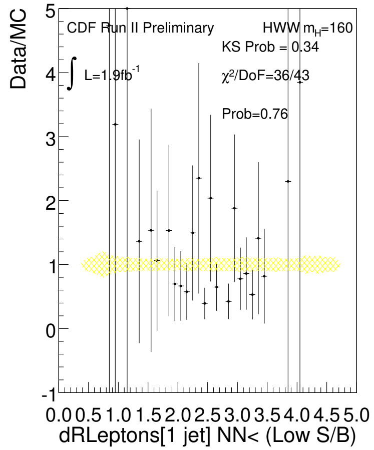


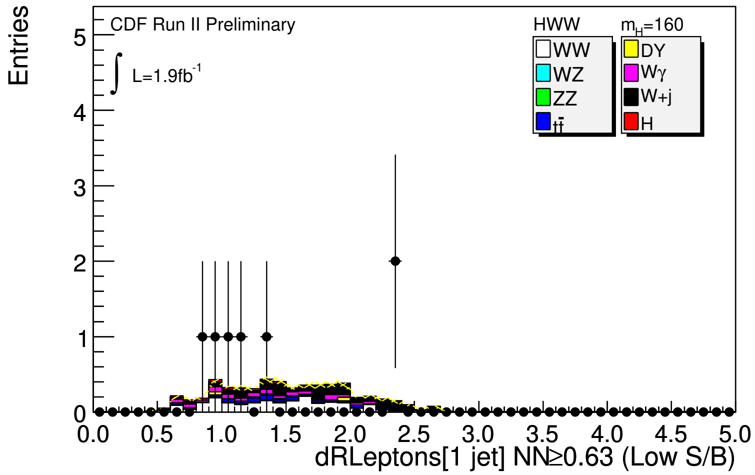
dRLeptons: Low S/B 0 Jet

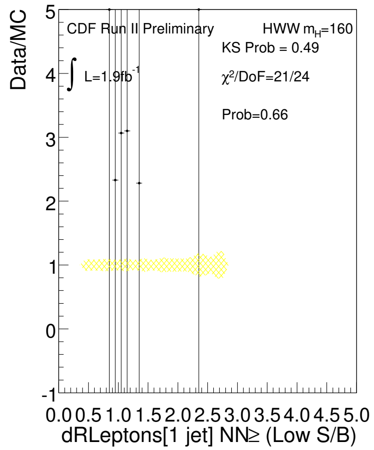


dRLeptons: Low S/B 1 Jet

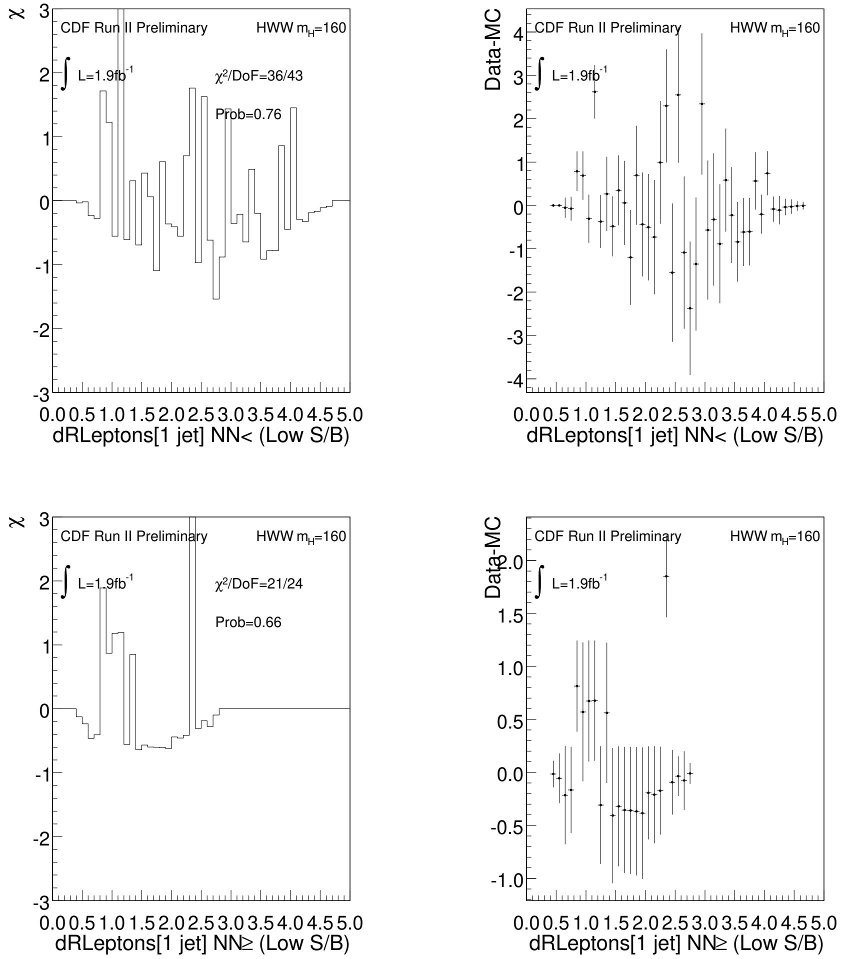




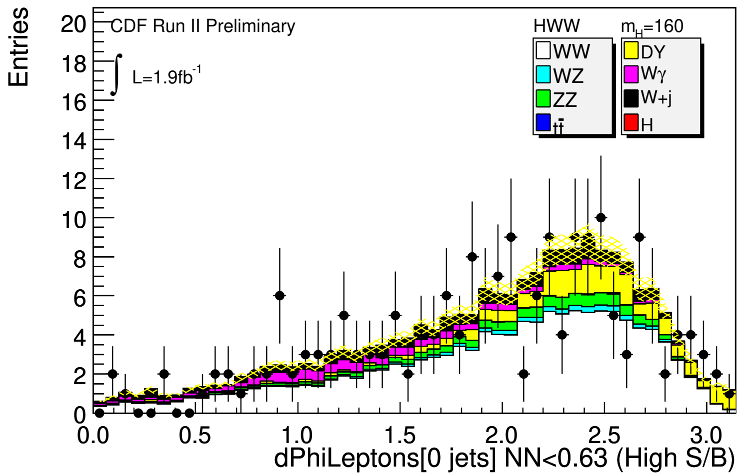


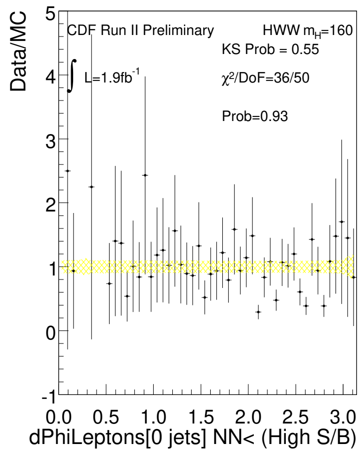


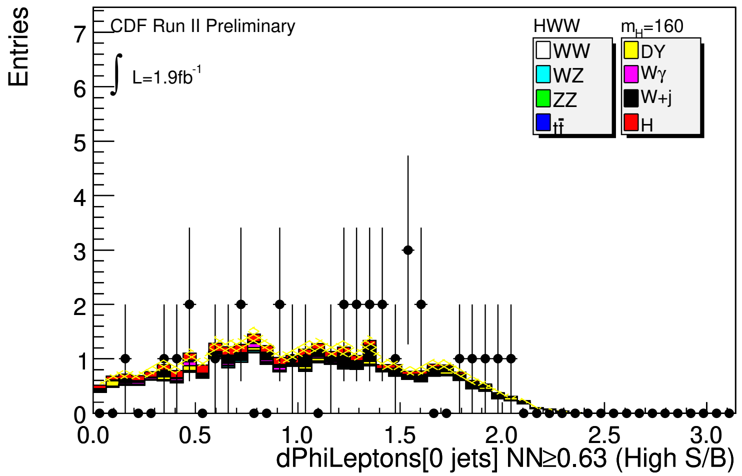
dRLeptons: Low S/B 1 Jet

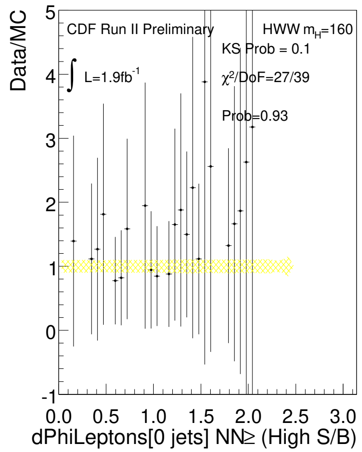


dPhiLeptons: High S/B 0 Jet

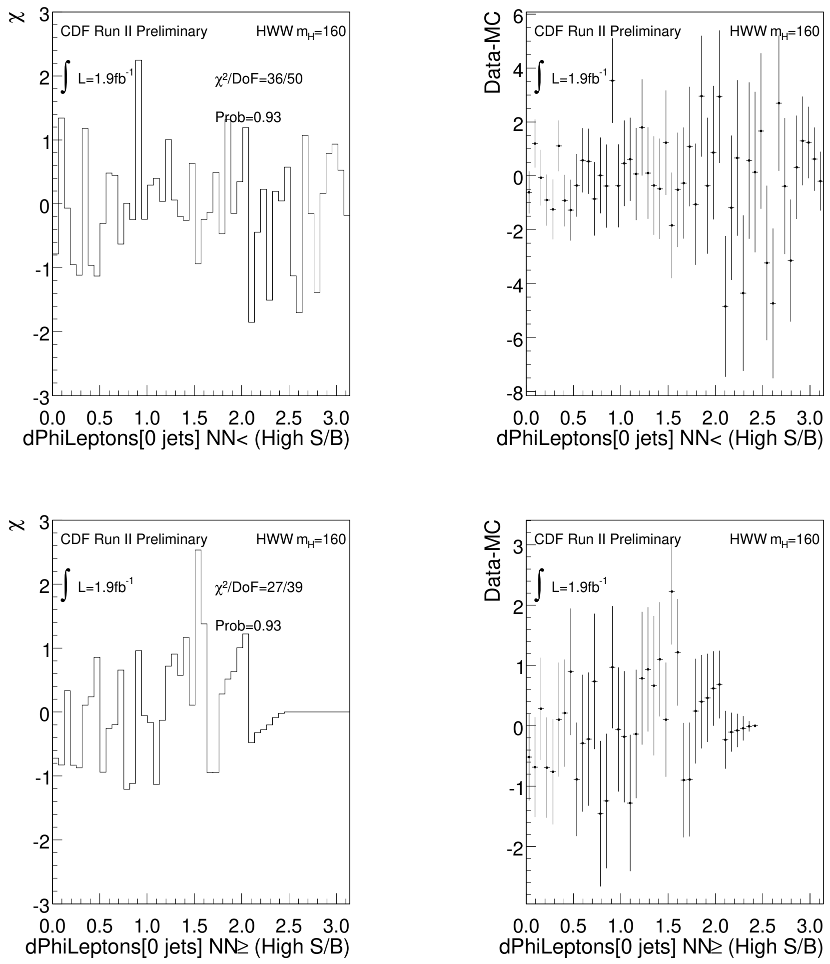




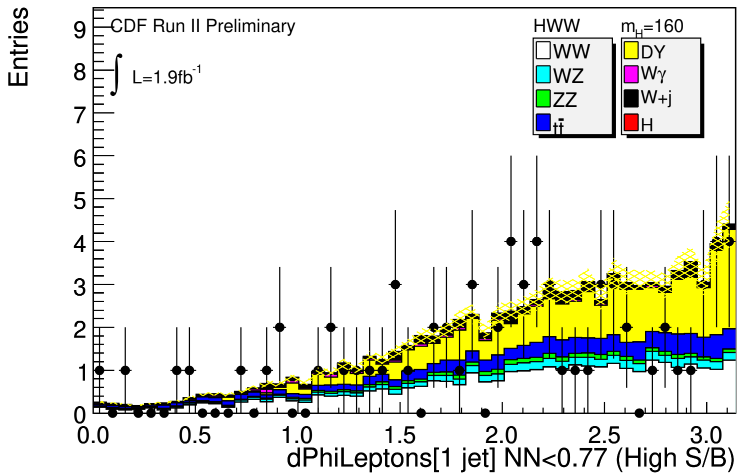


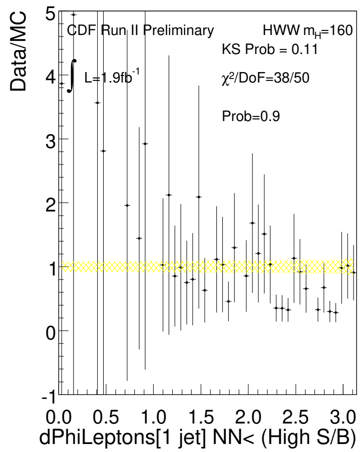


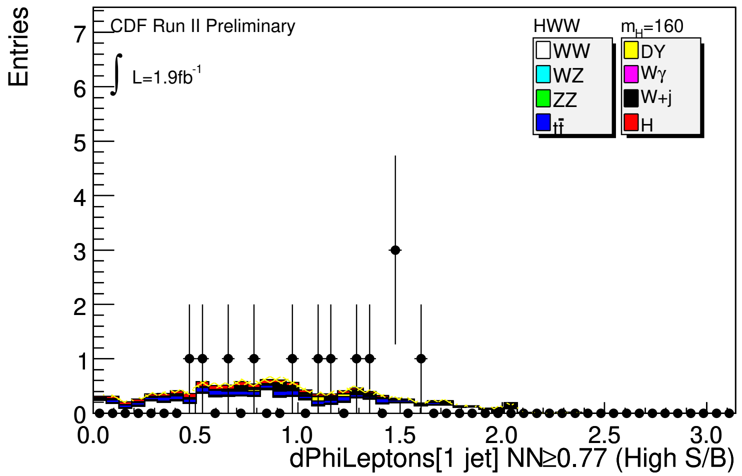
dPhiLeptons: High S/B 0 Jet

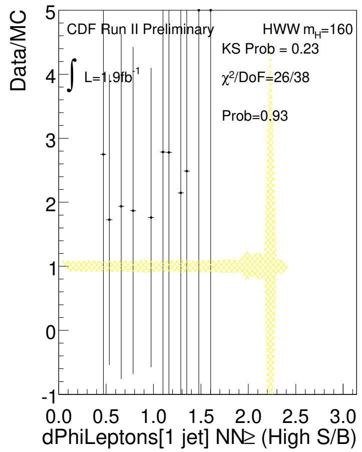


dPhiLeptons: High S/B 1 Jet

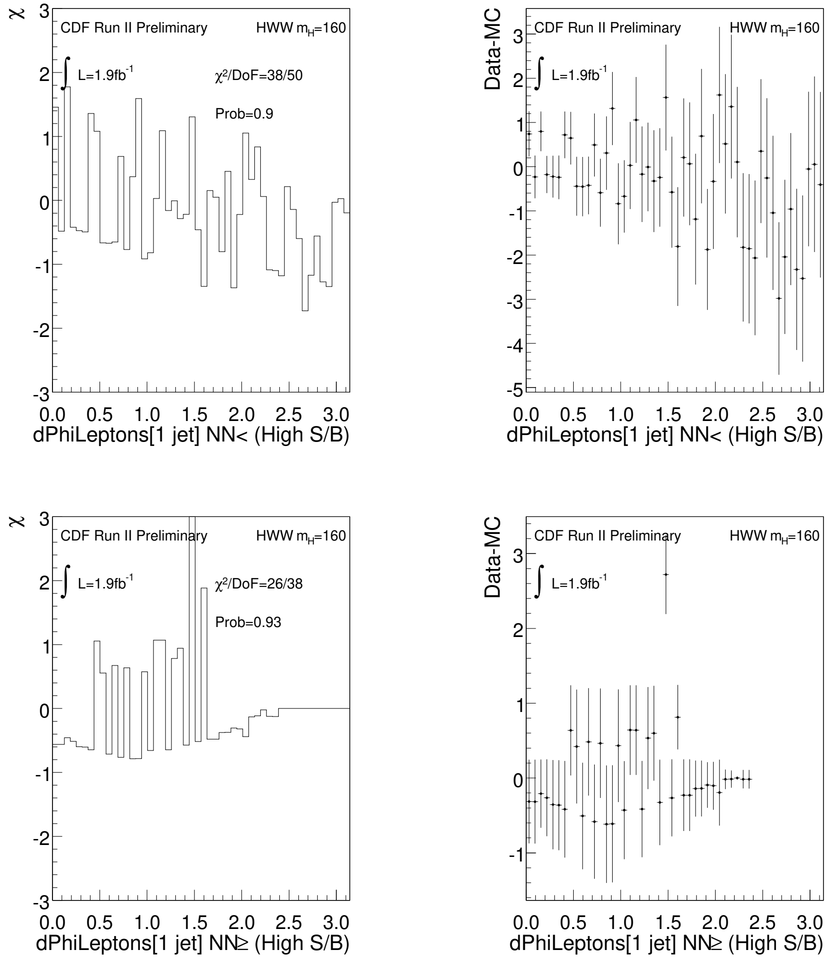




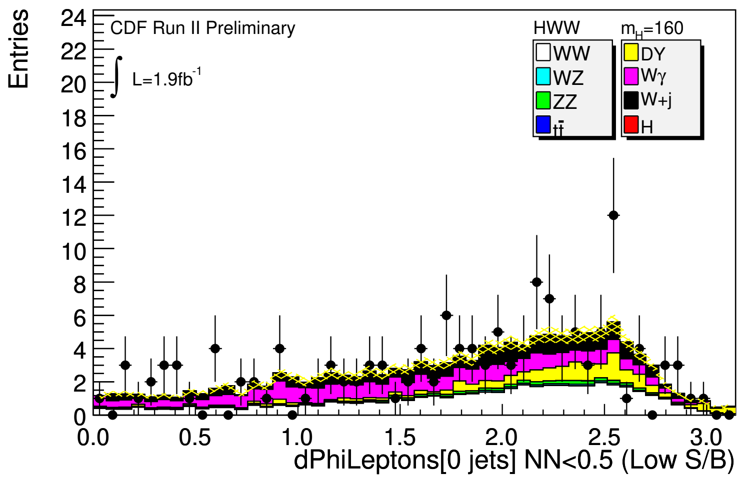


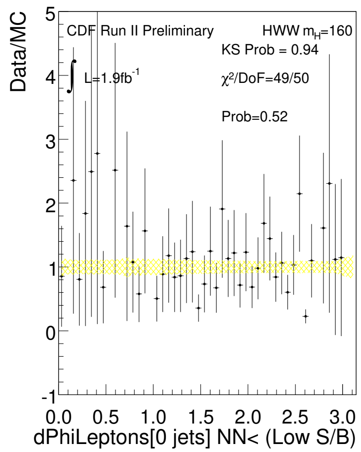


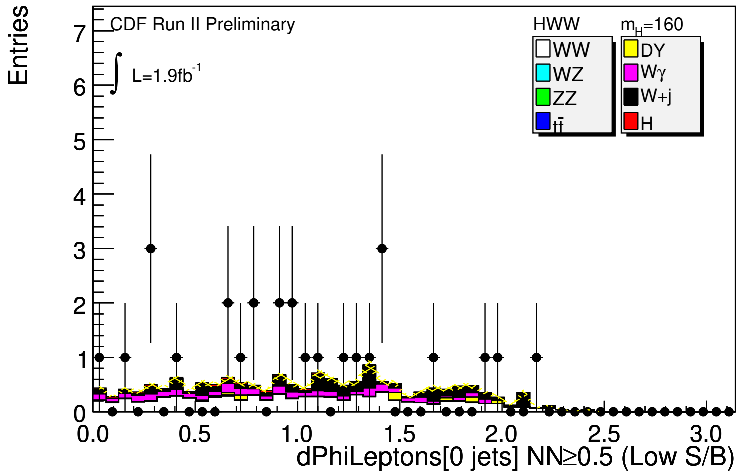
dPhiLeptons: High S/B 1 Jet

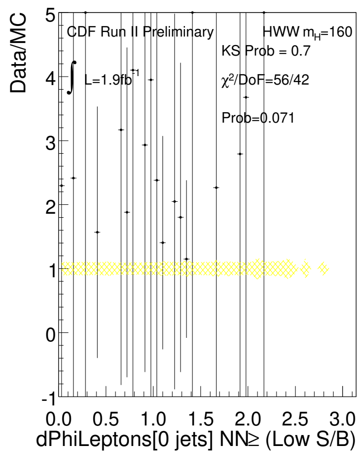


dPhiLeptons: Low S/B 0 Jet

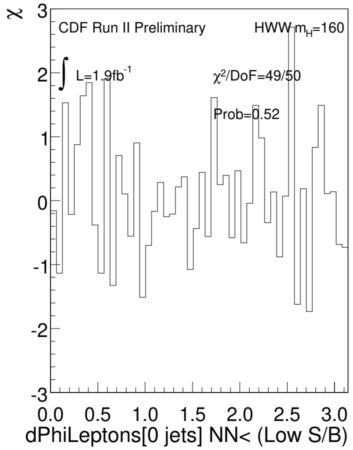


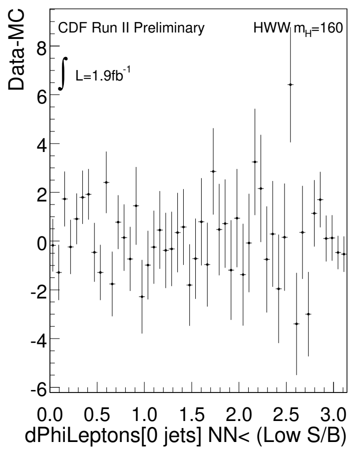


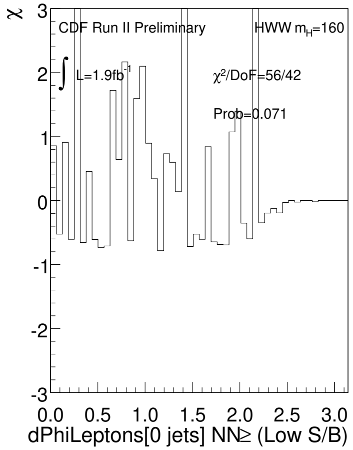


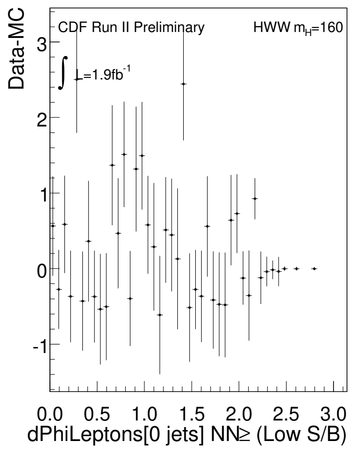


dPhiLeptons: Low S/B 0 Jet

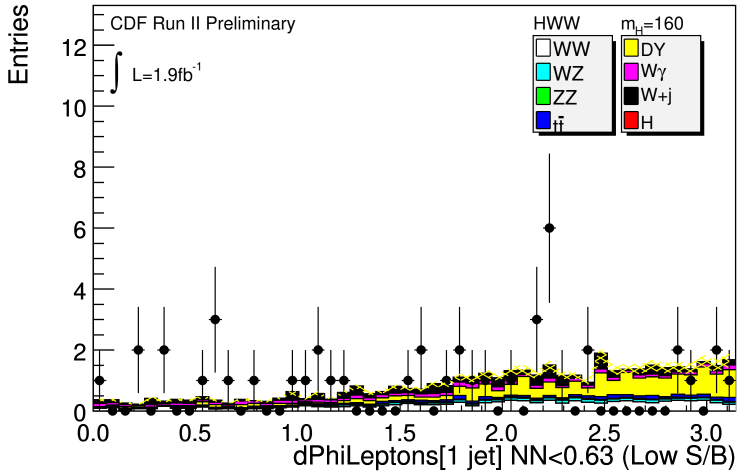


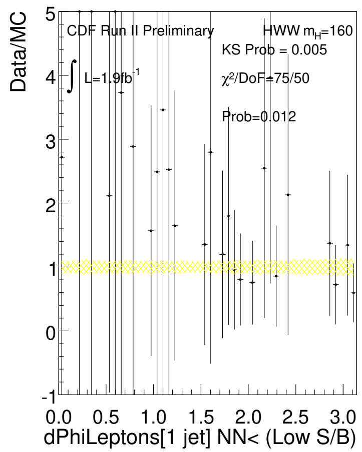


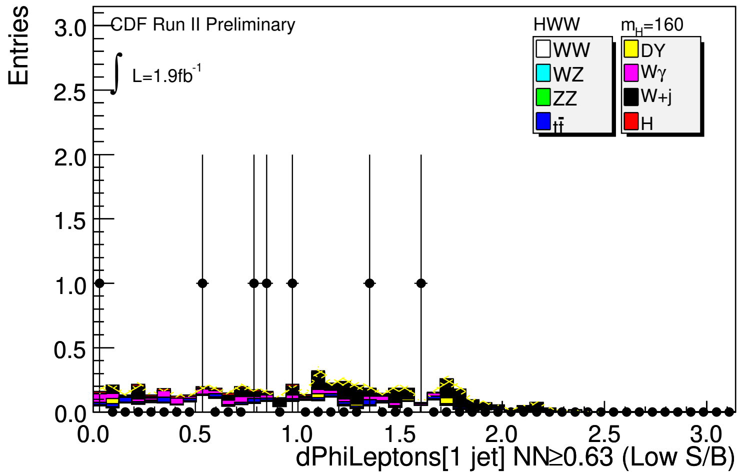


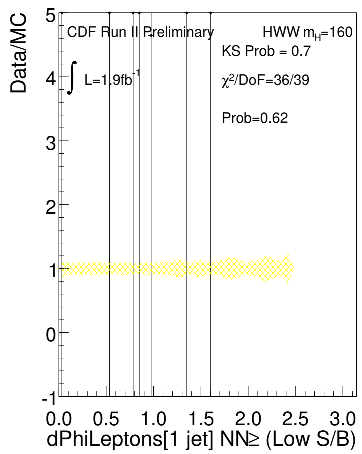


dPhiLeptons: Low S/B 1 Jet

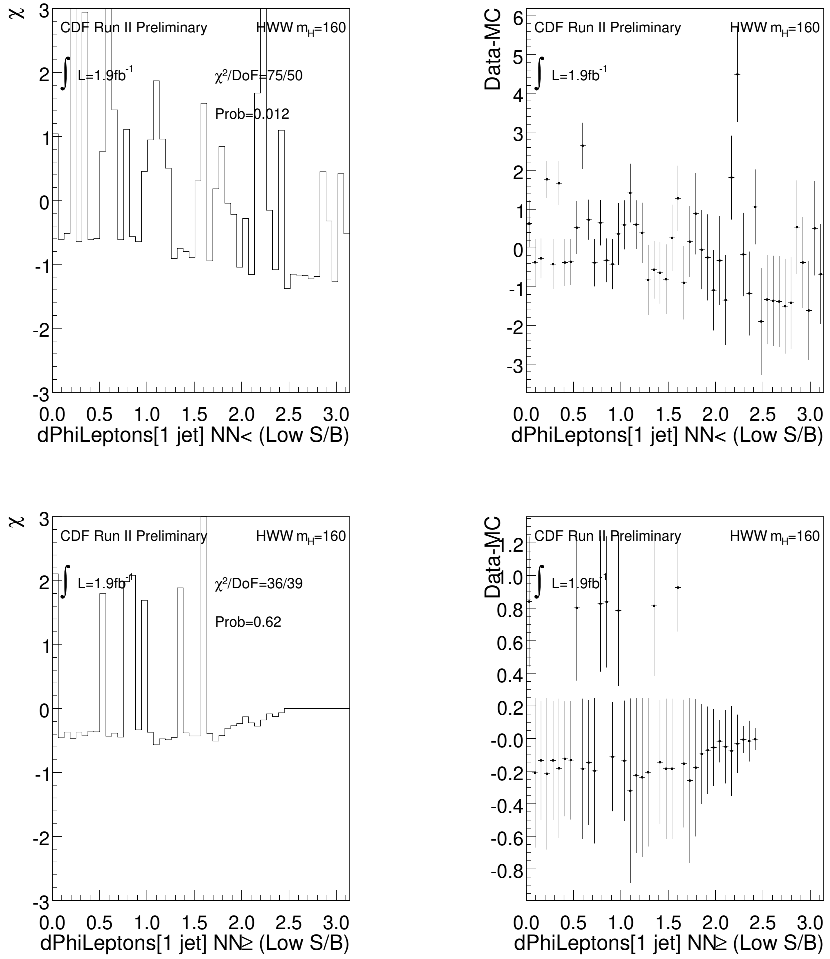




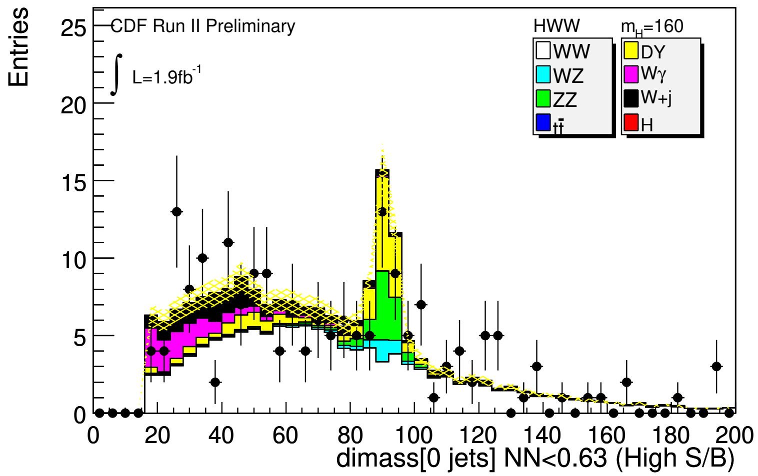


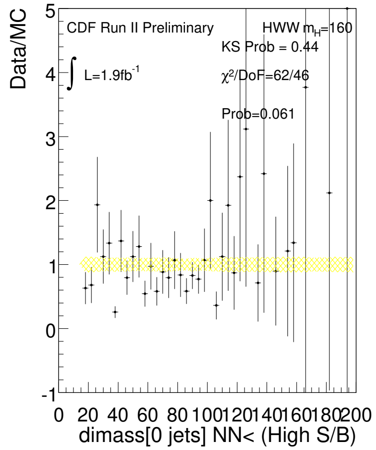


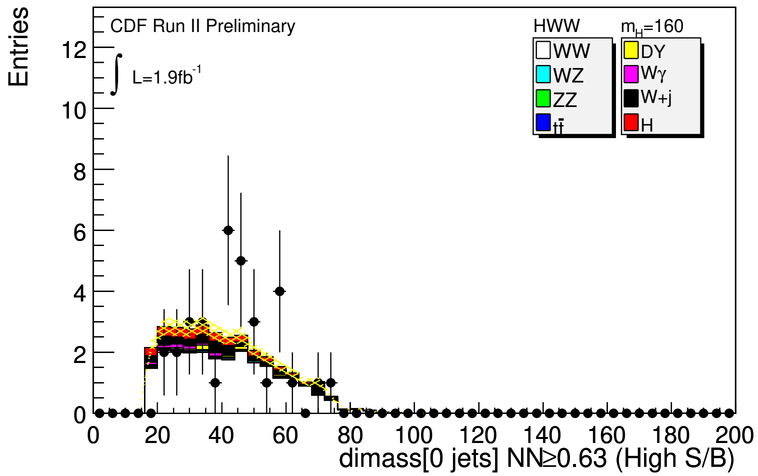
dPhiLeptons: Low S/B 1 Jet

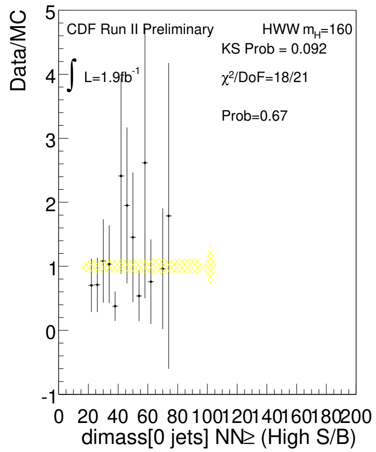


dimass: High S/B 0 Jet

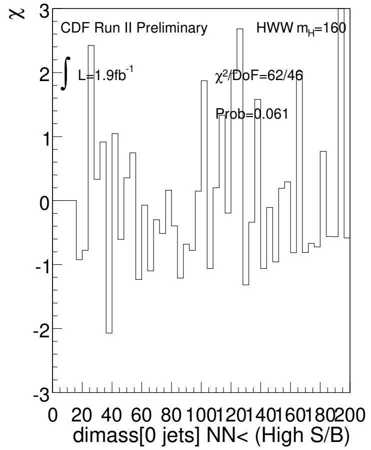


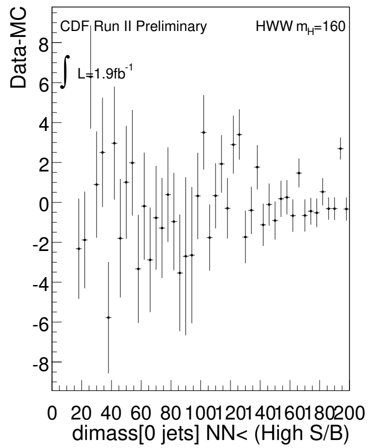


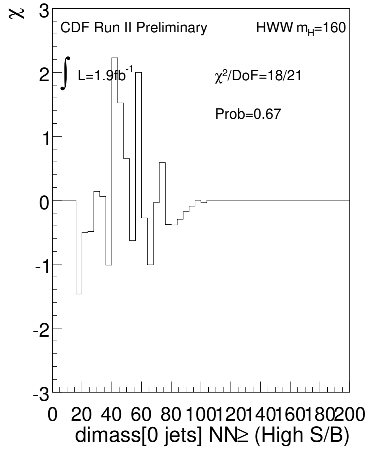


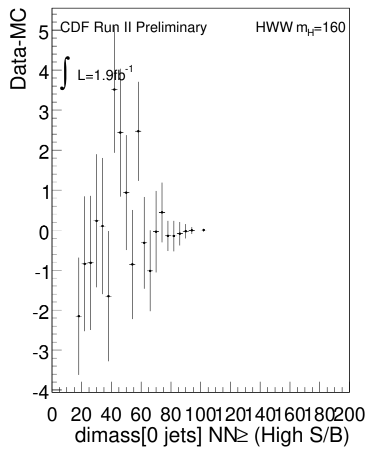


dimass: High S/B 0 Jet

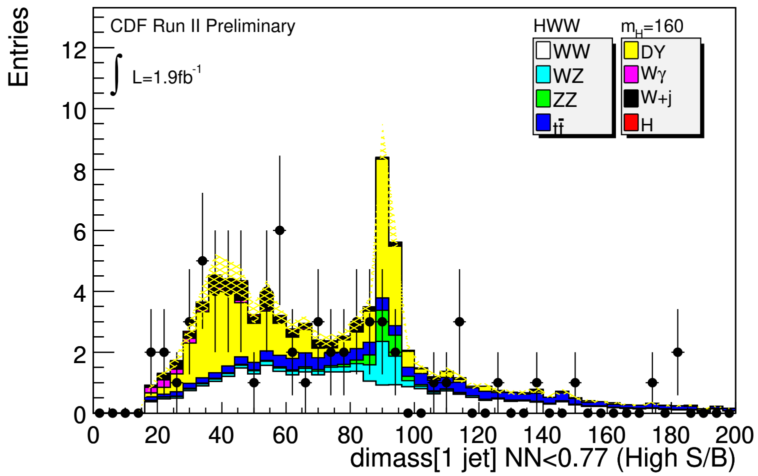


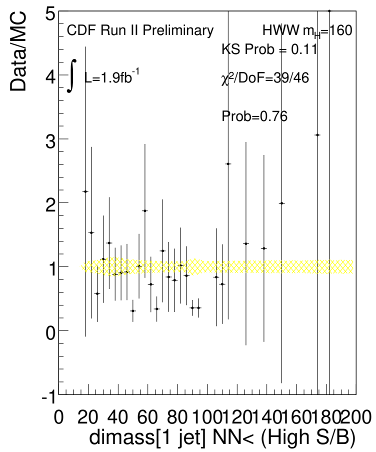


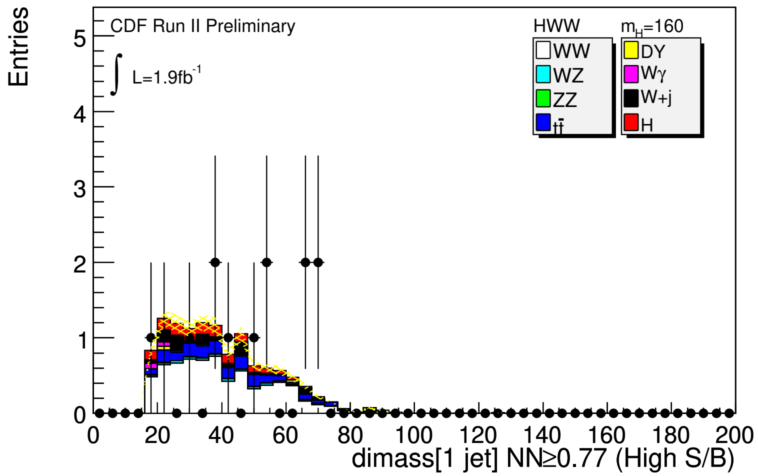


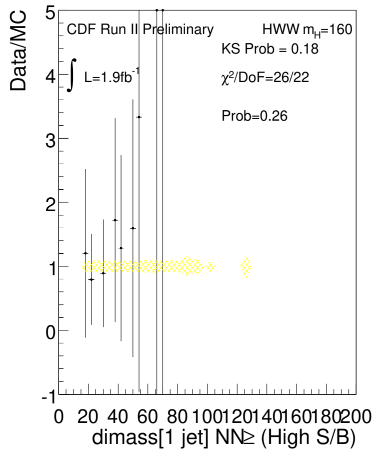


dimass: High S/B 1 Jet

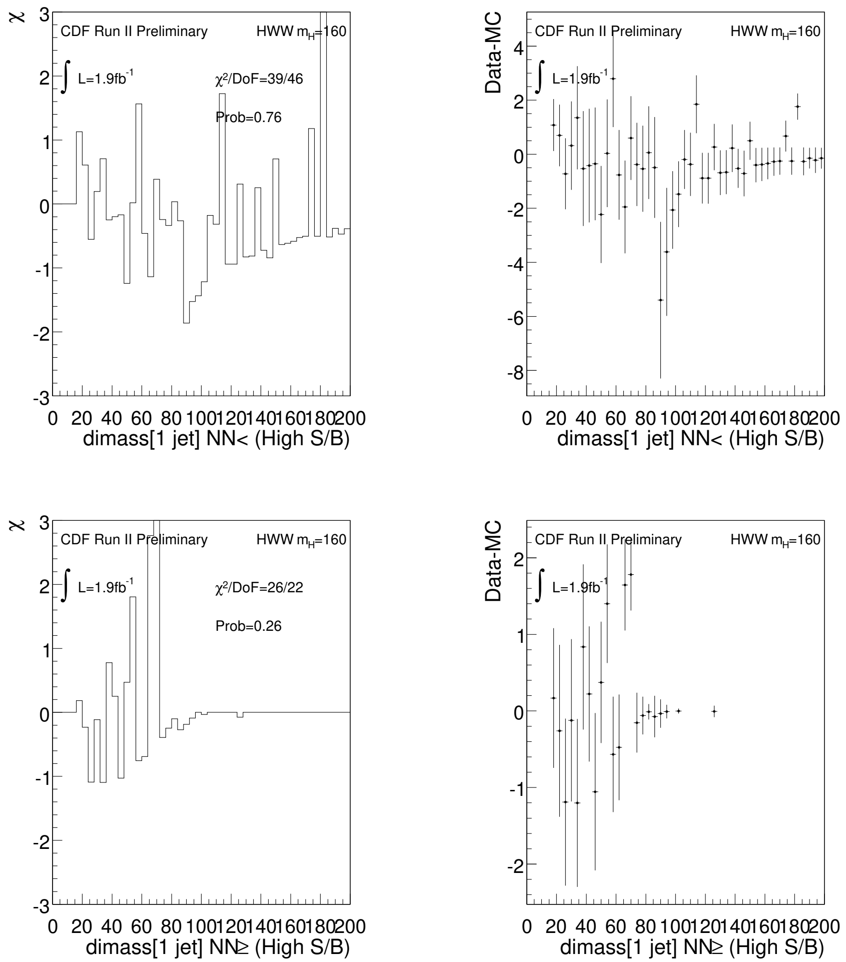




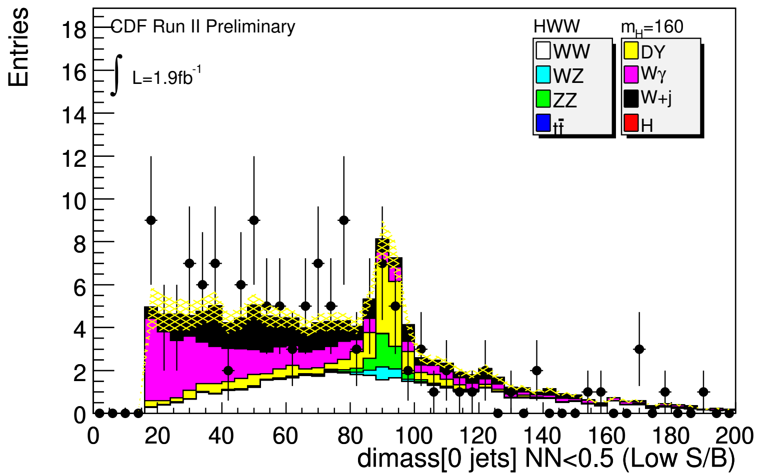


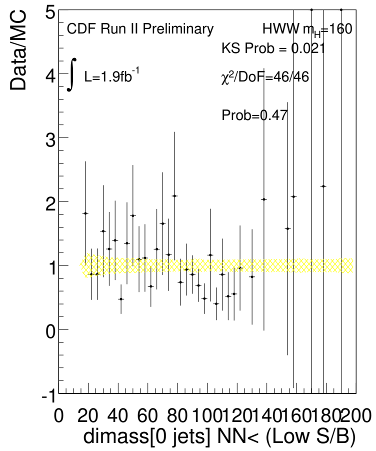


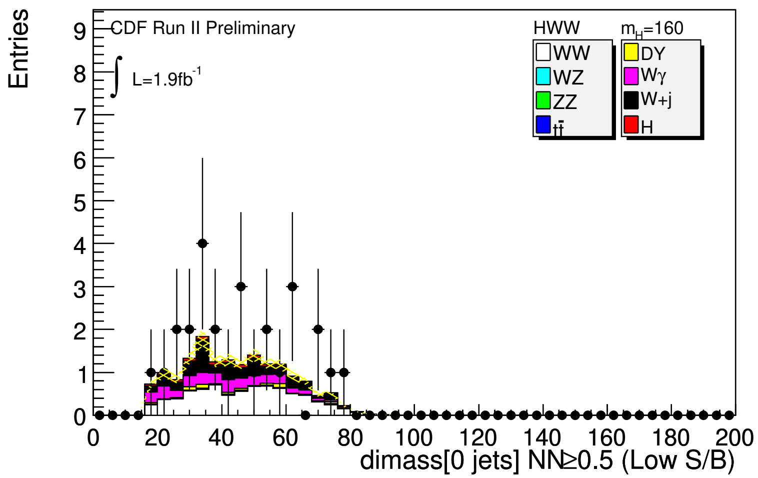
dimass: High S/B 1 Jet

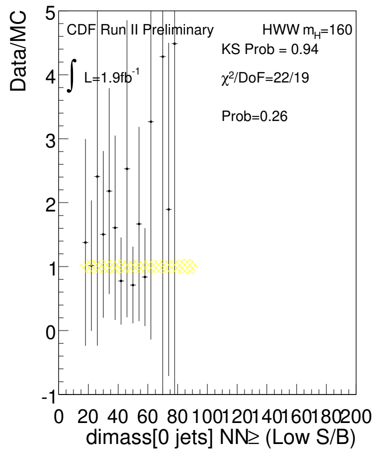


dimass: Low S/B 0 Jet

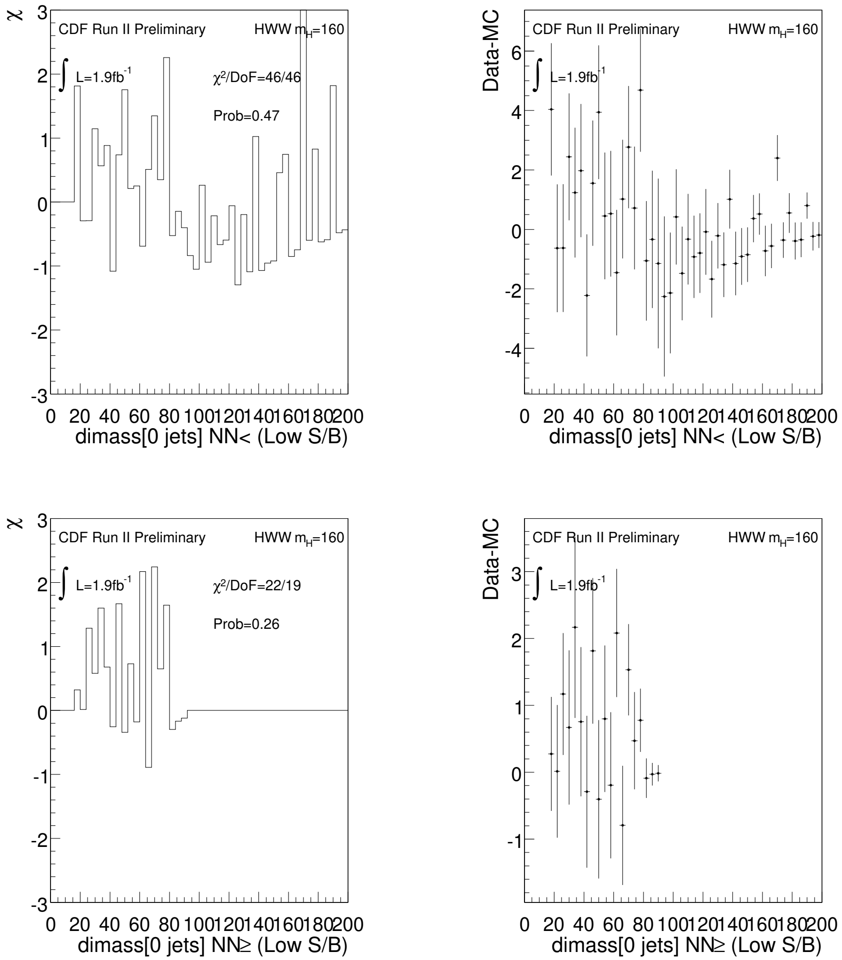




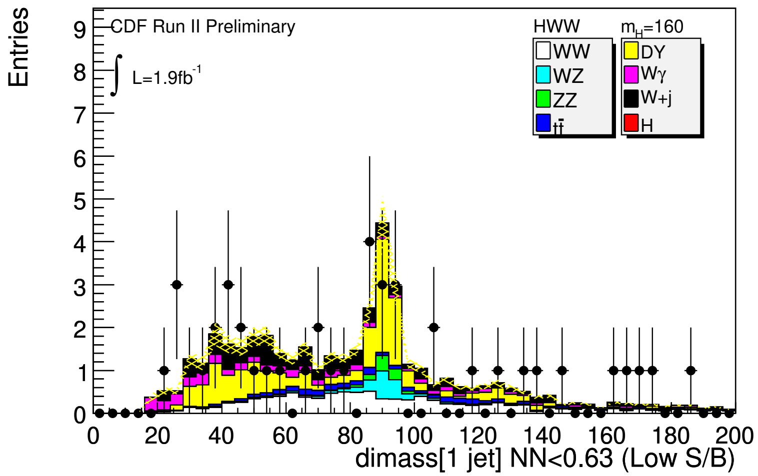


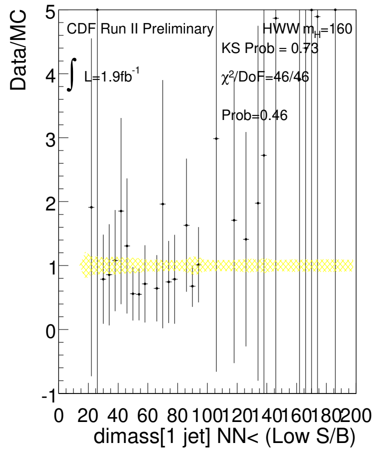


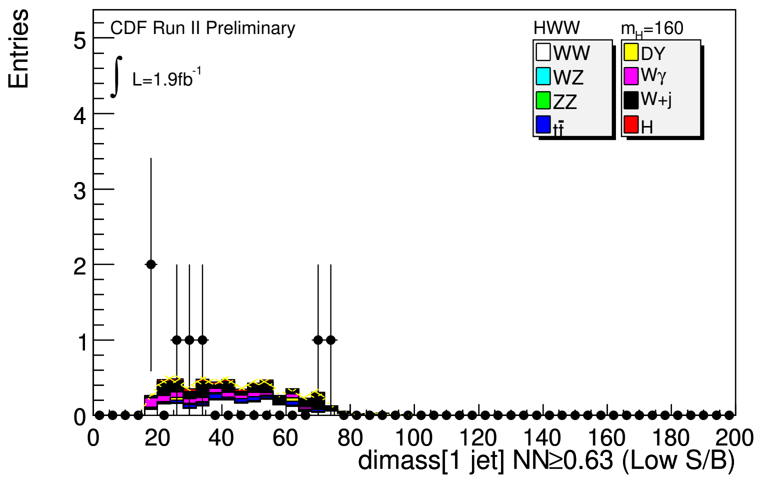
dimass: Low S/B 0 Jet

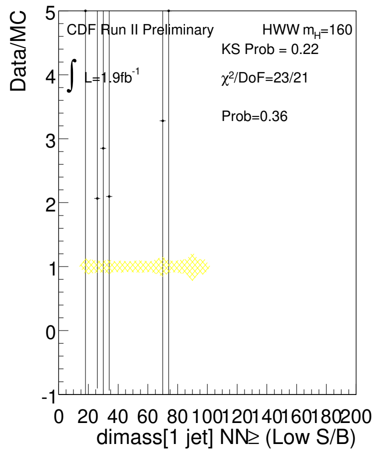


dimass: Low S/B 1 Jet

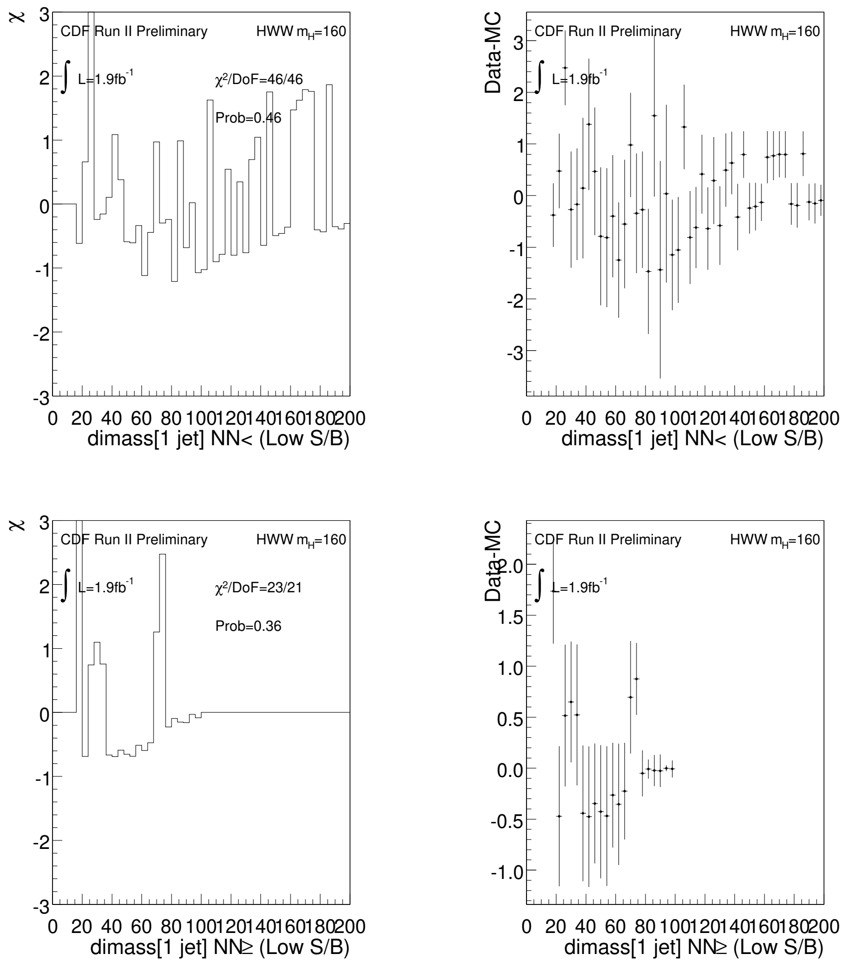




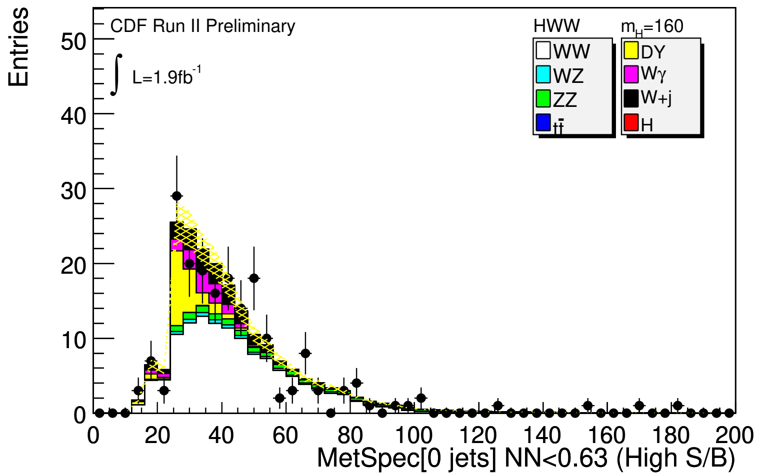


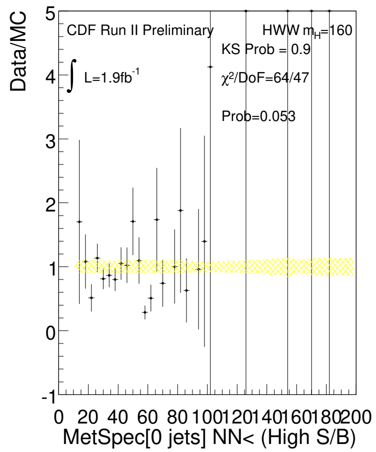


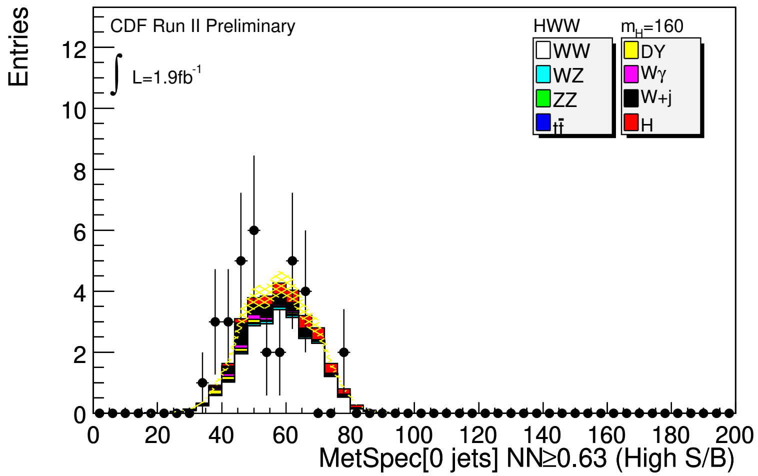
dimass: Low S/B 1 Jet

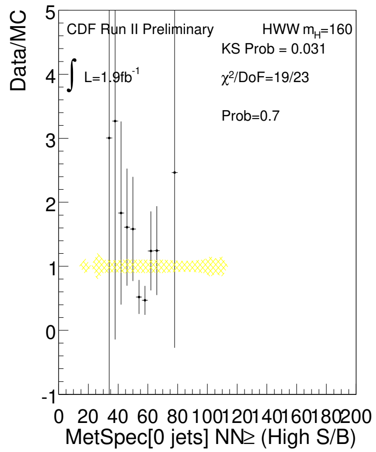


MetSpec: High S/B 0 Jet

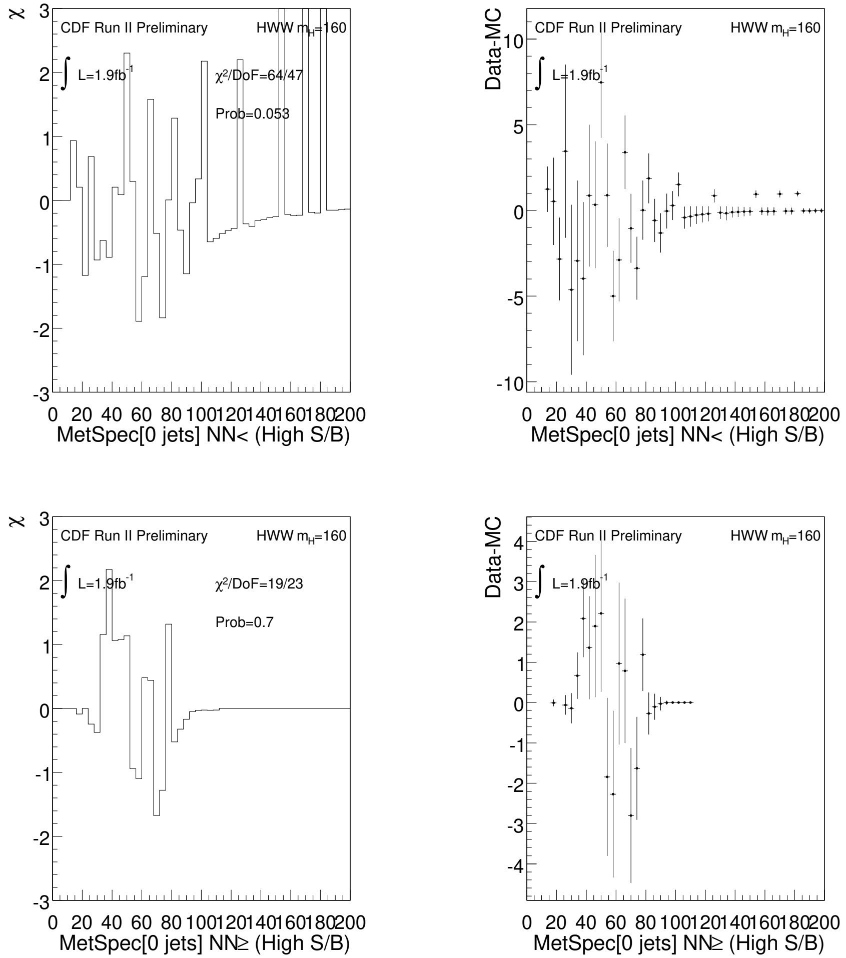




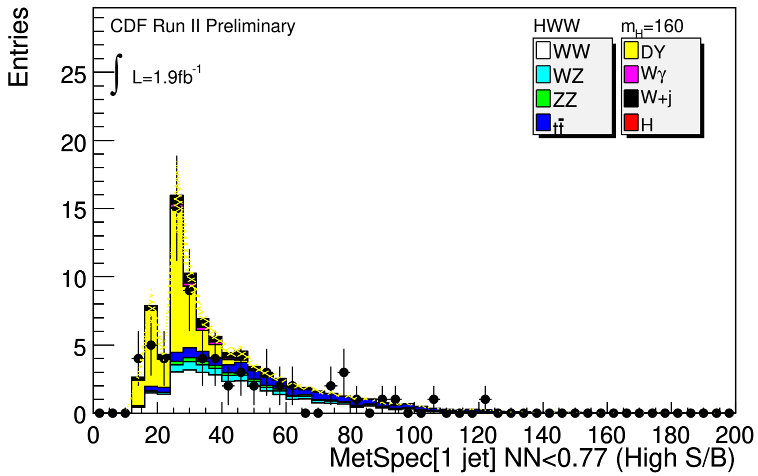


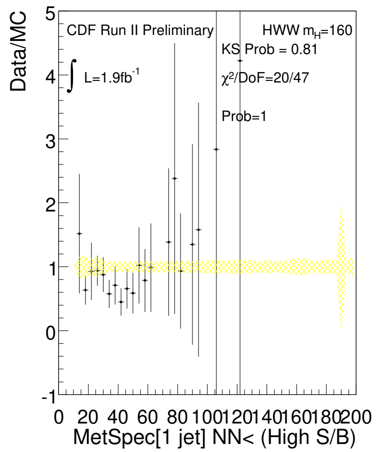


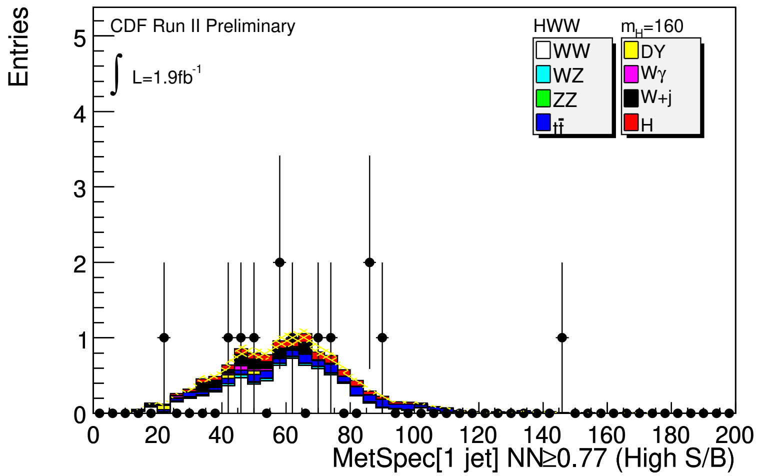
MetSpec: High S/B 0 Jet

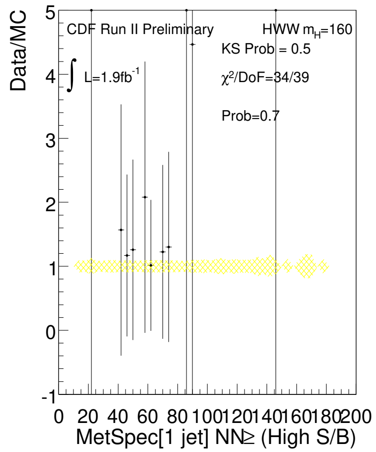


MetSpec: High S/B 1 Jet

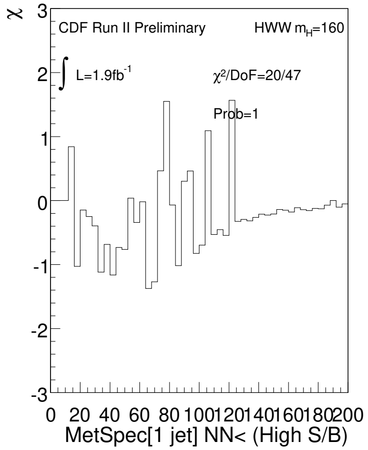


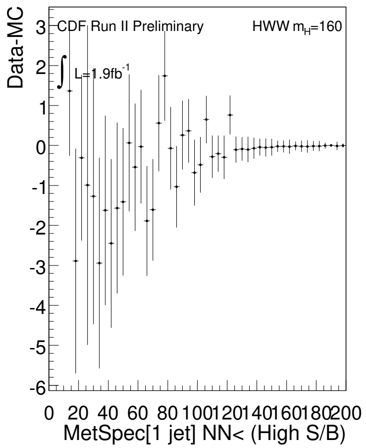


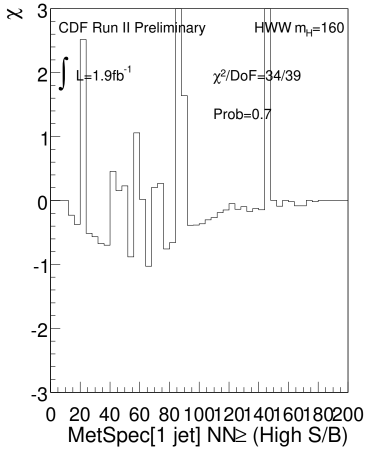


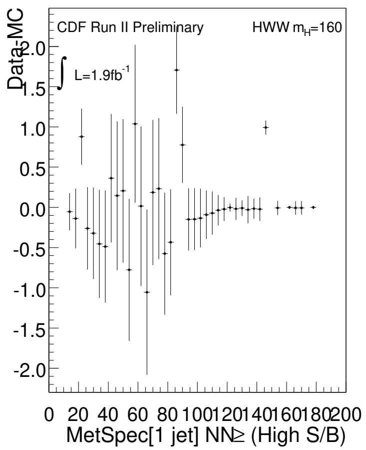


MetSpec: High S/B 1 Jet

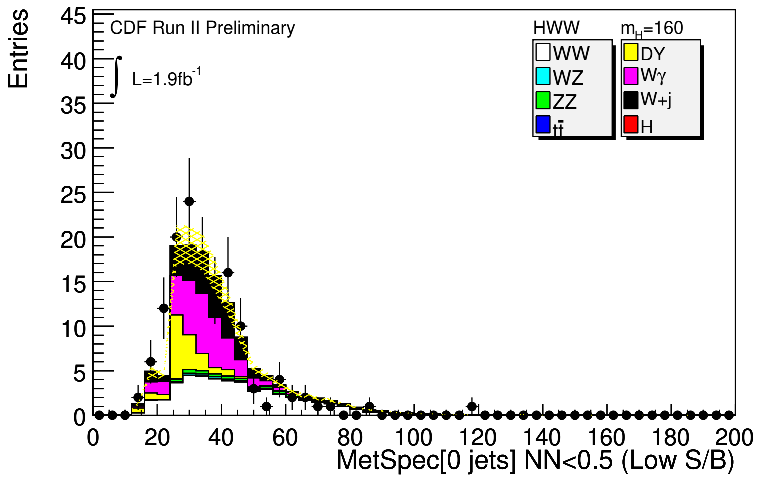


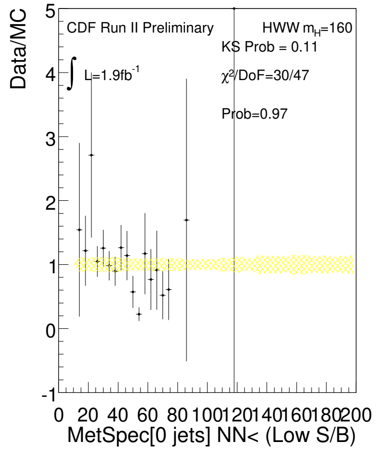


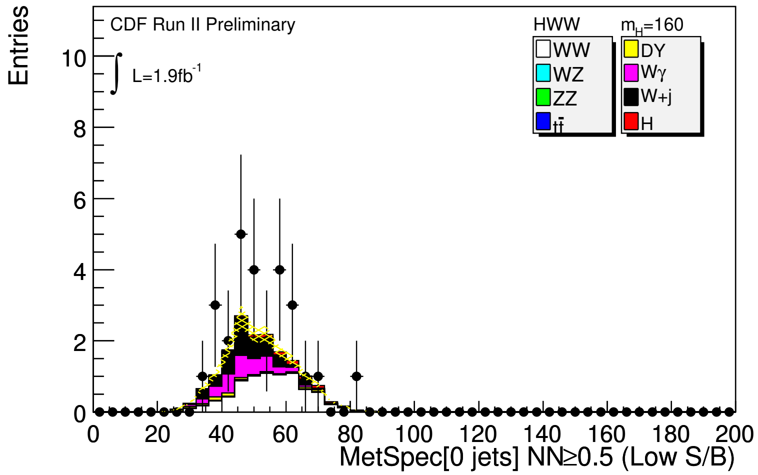


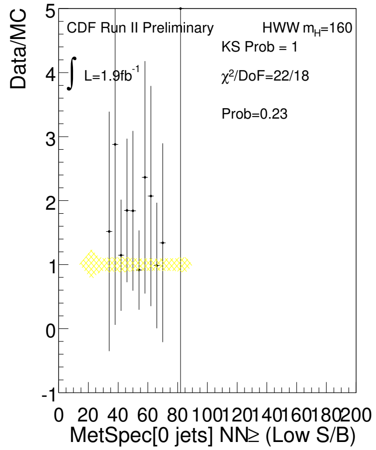


MetSpec: Low S/B 0 Jet

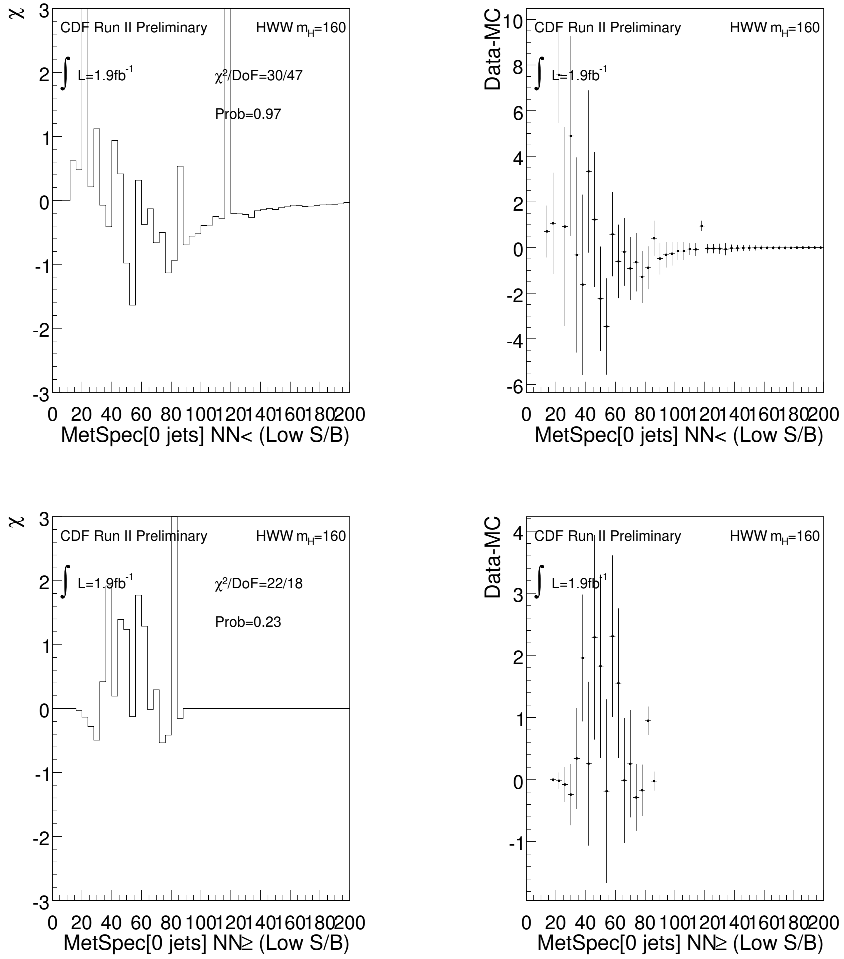




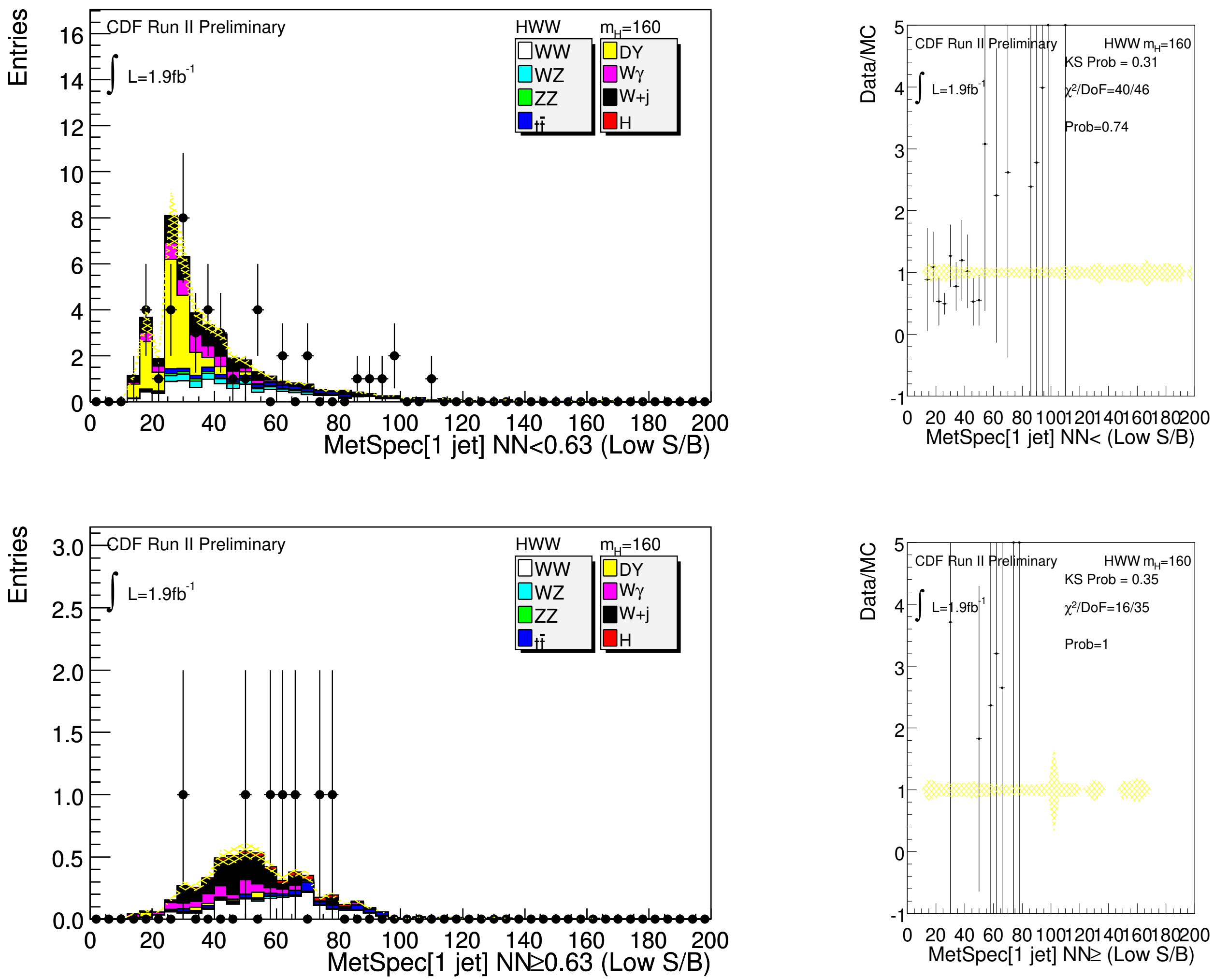




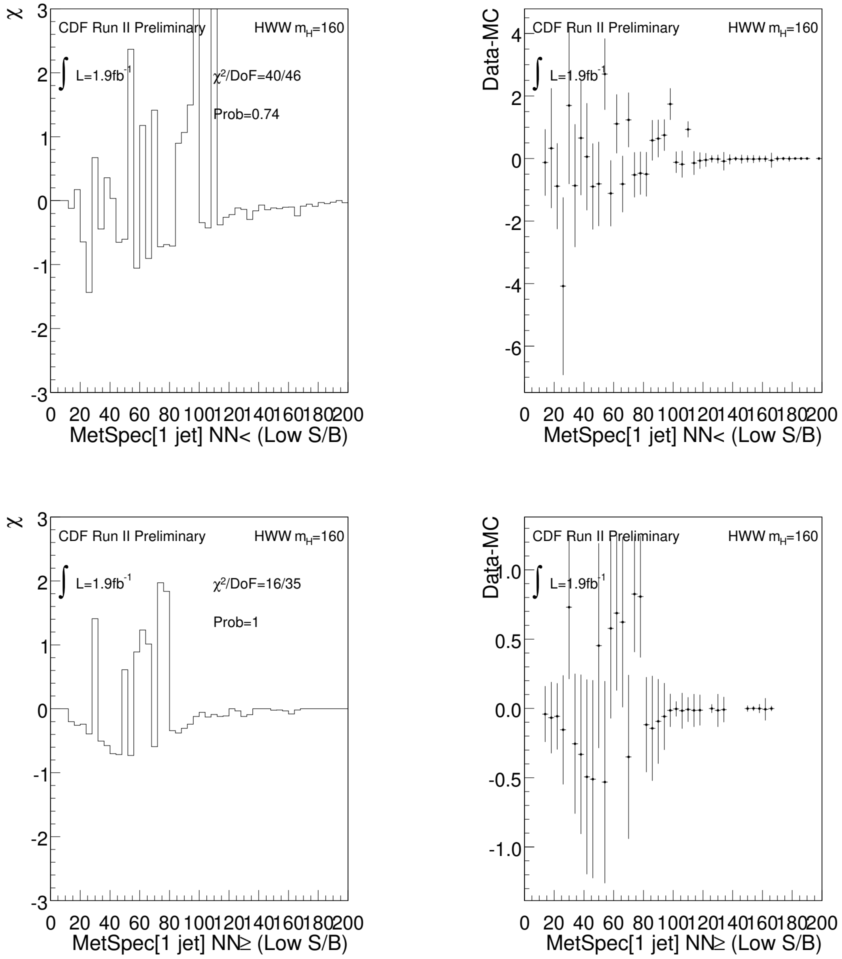
MetSpec: Low S/B 0 Jet



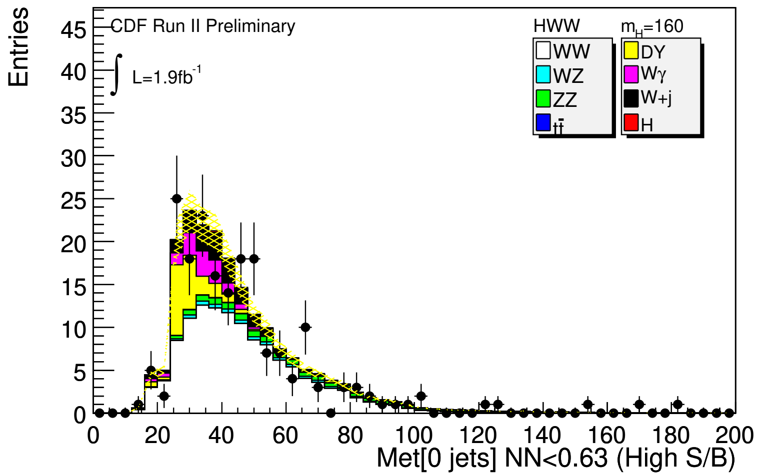
MetSpec: Low S/B 1 Jet

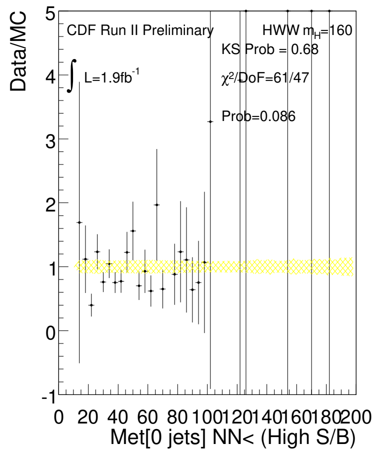


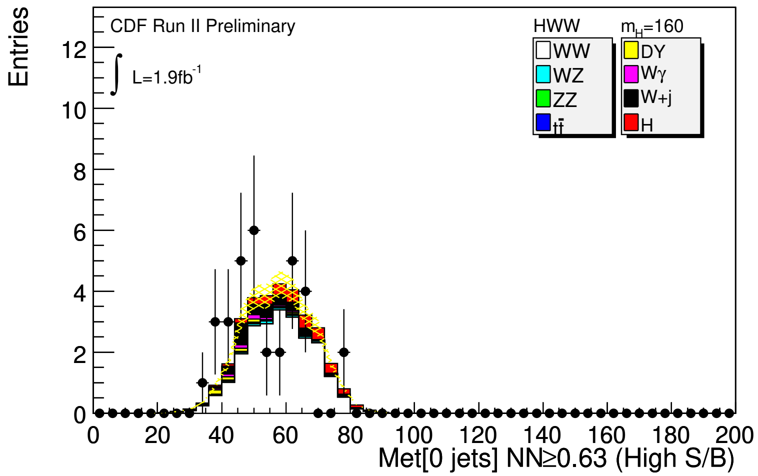
MetSpec: Low S/B 1 Jet

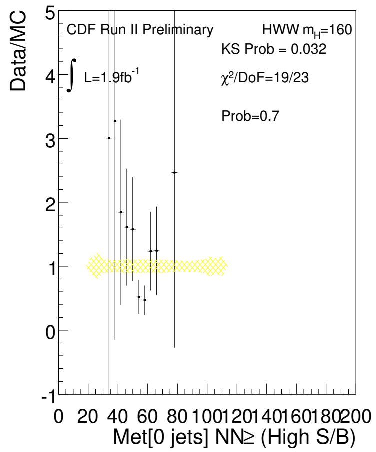


Met: High S/B 0 Jet

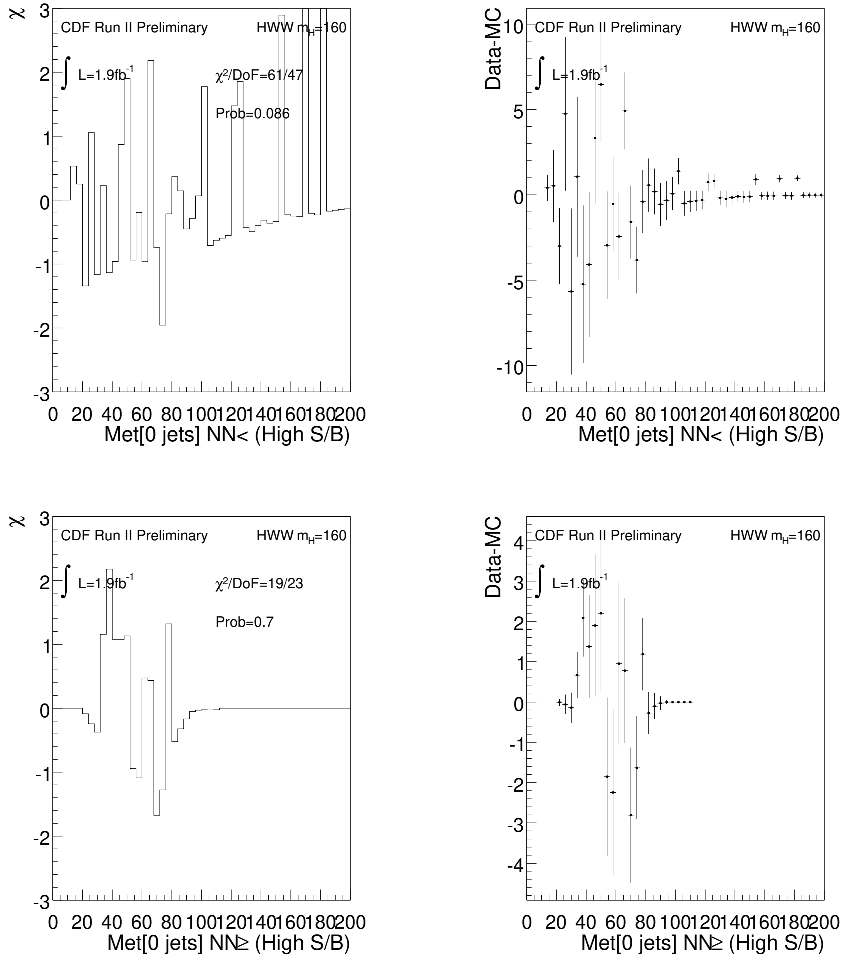




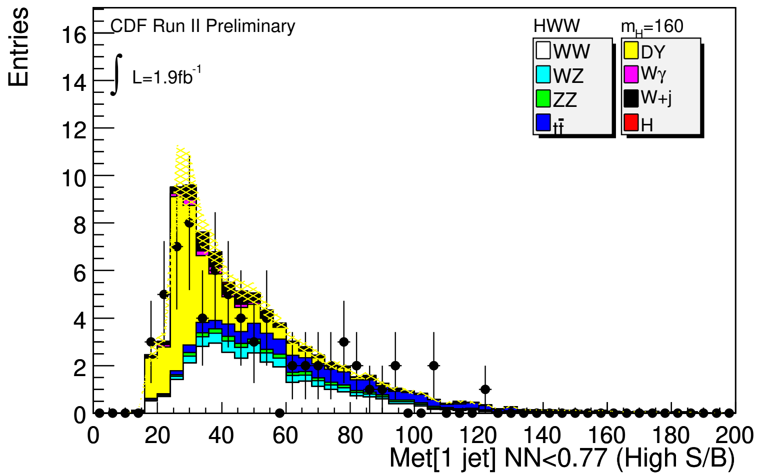


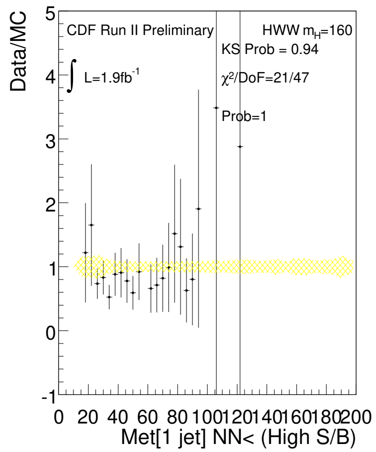


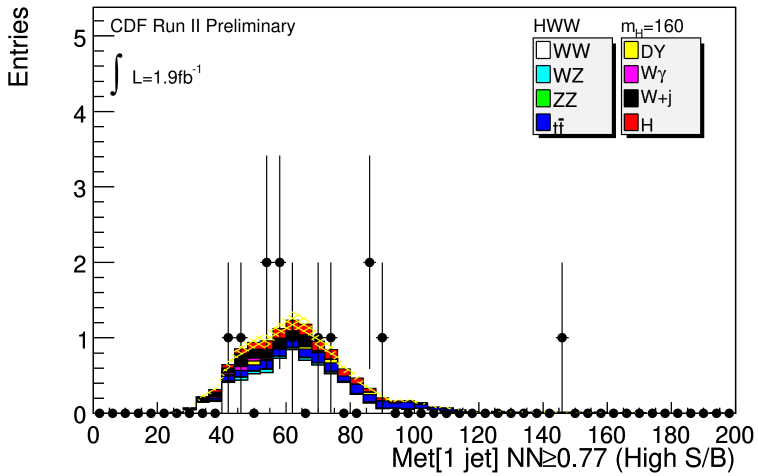
Met: High S/B 0 Jet

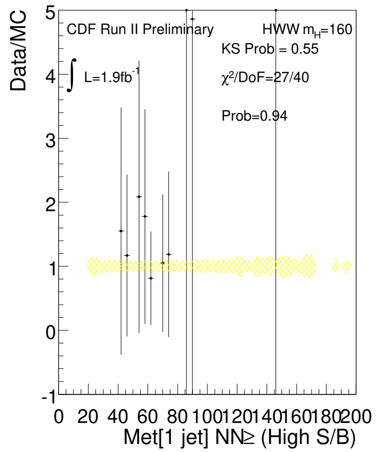


Met: High S/B 1 Jet

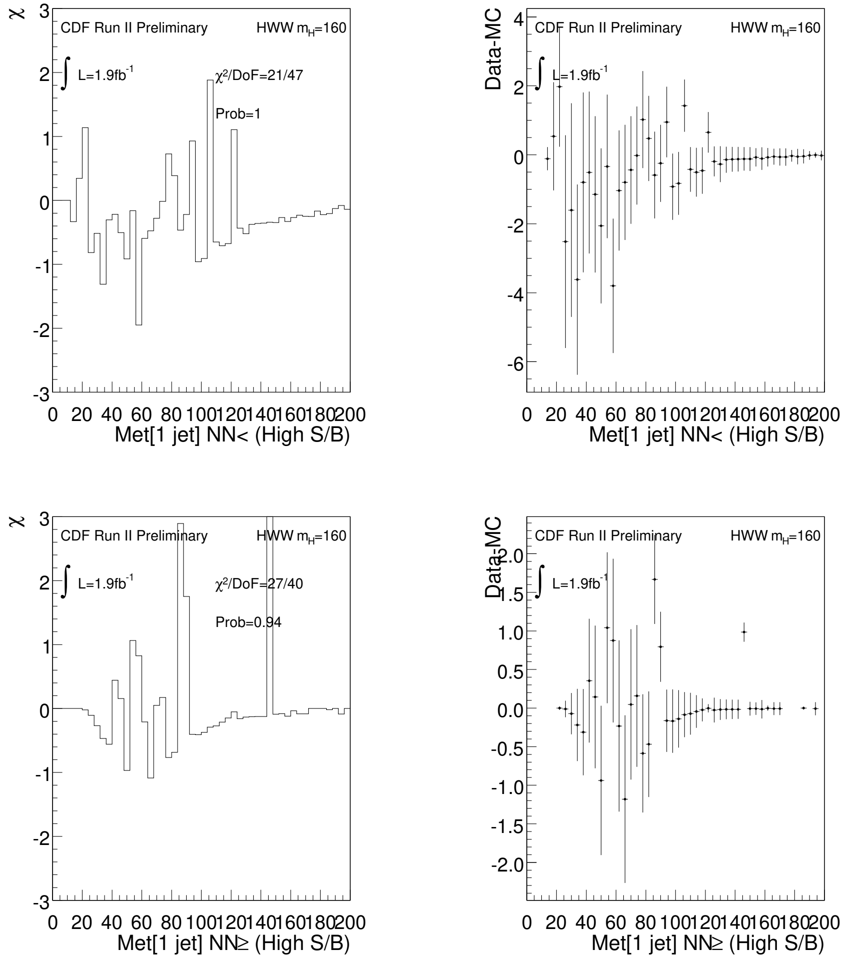




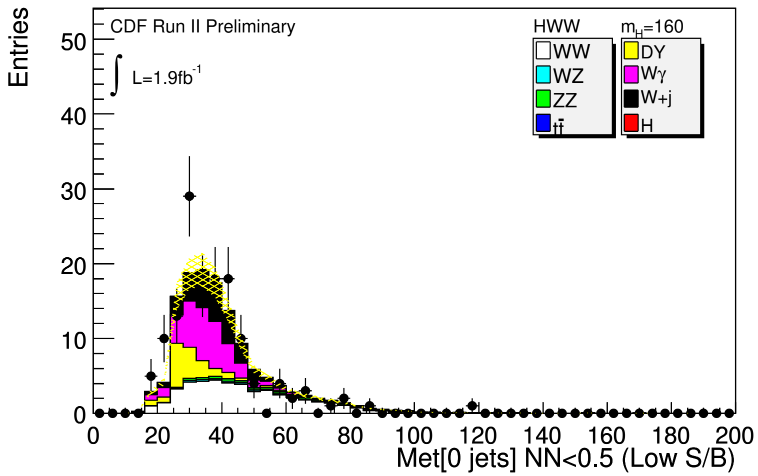


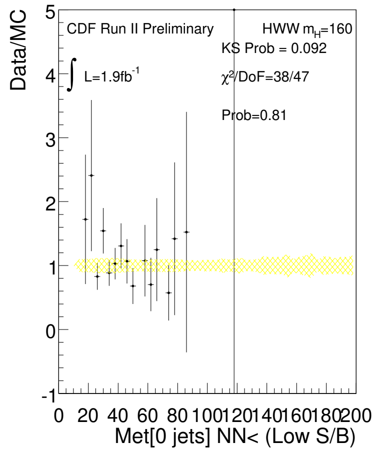


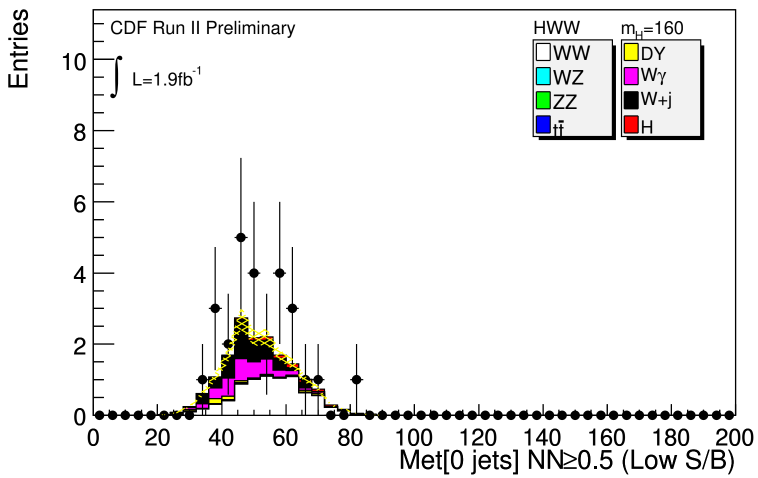
Met: High S/B 1 Jet

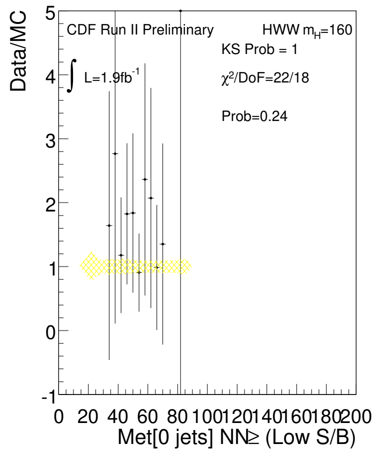


Met: Low S/B 0 Jet

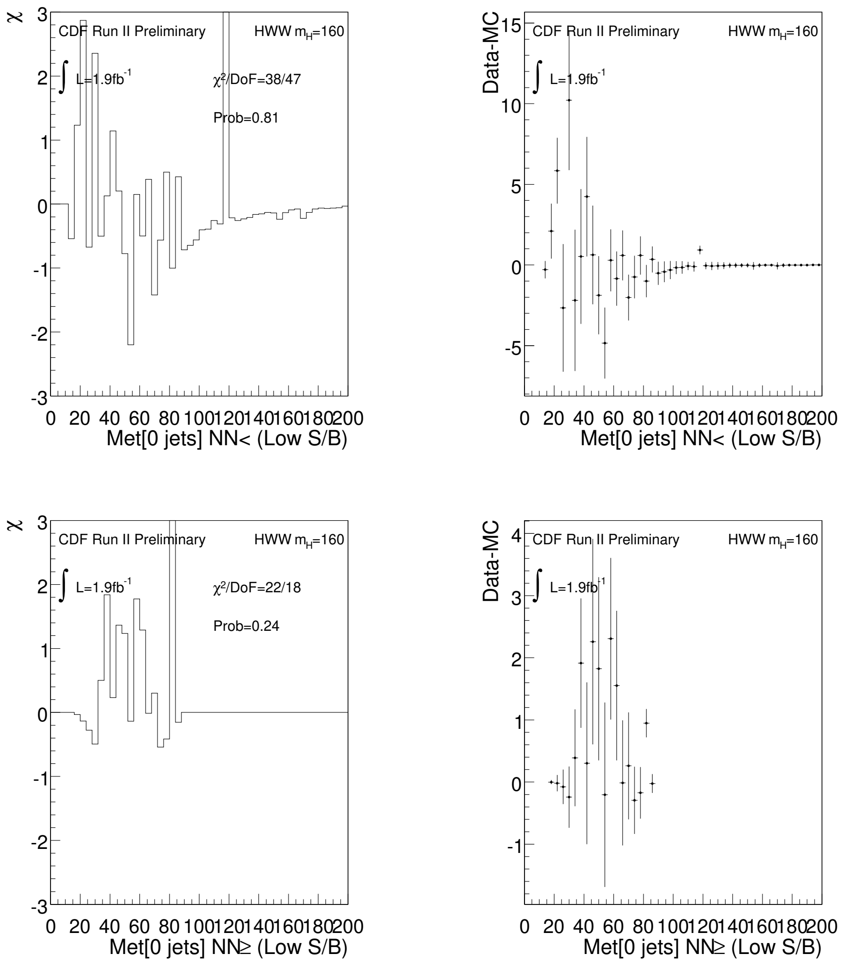




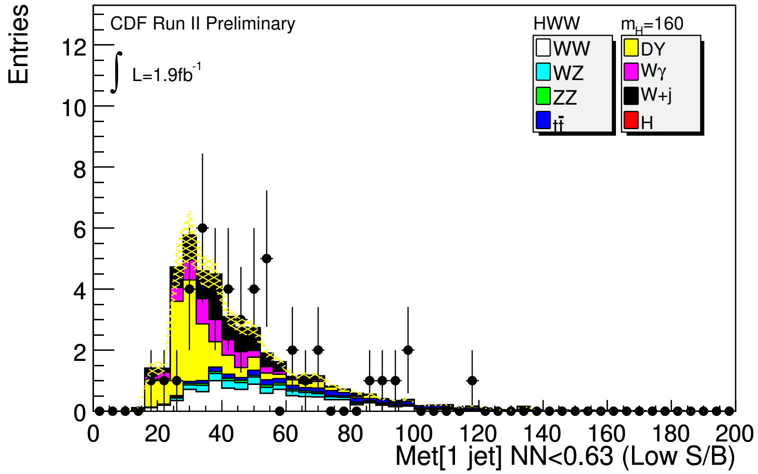


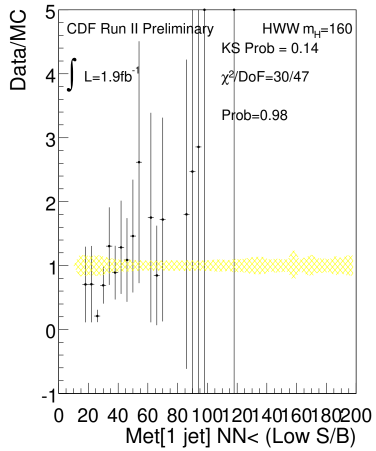


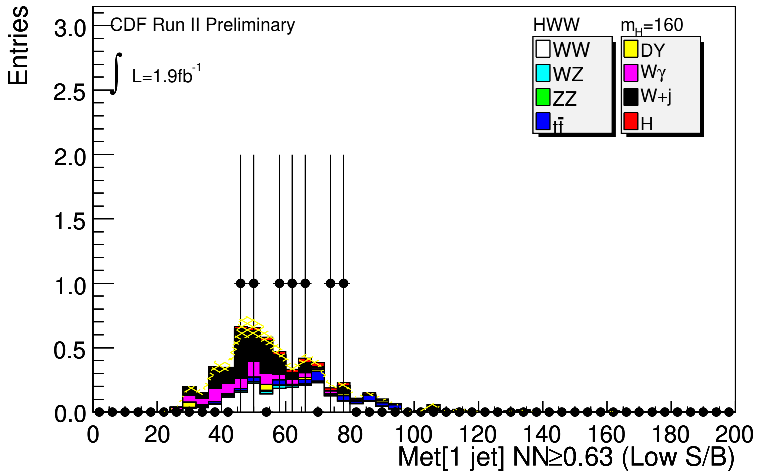
Met: Low S/B 0 Jet

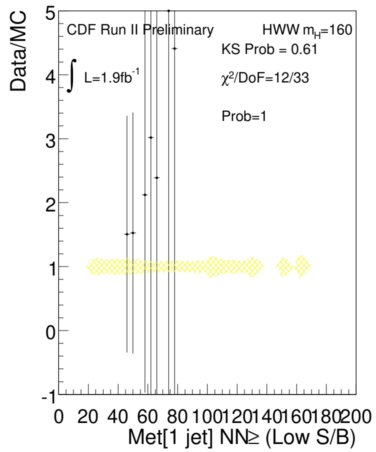


Met: Low S/B 1 Jet

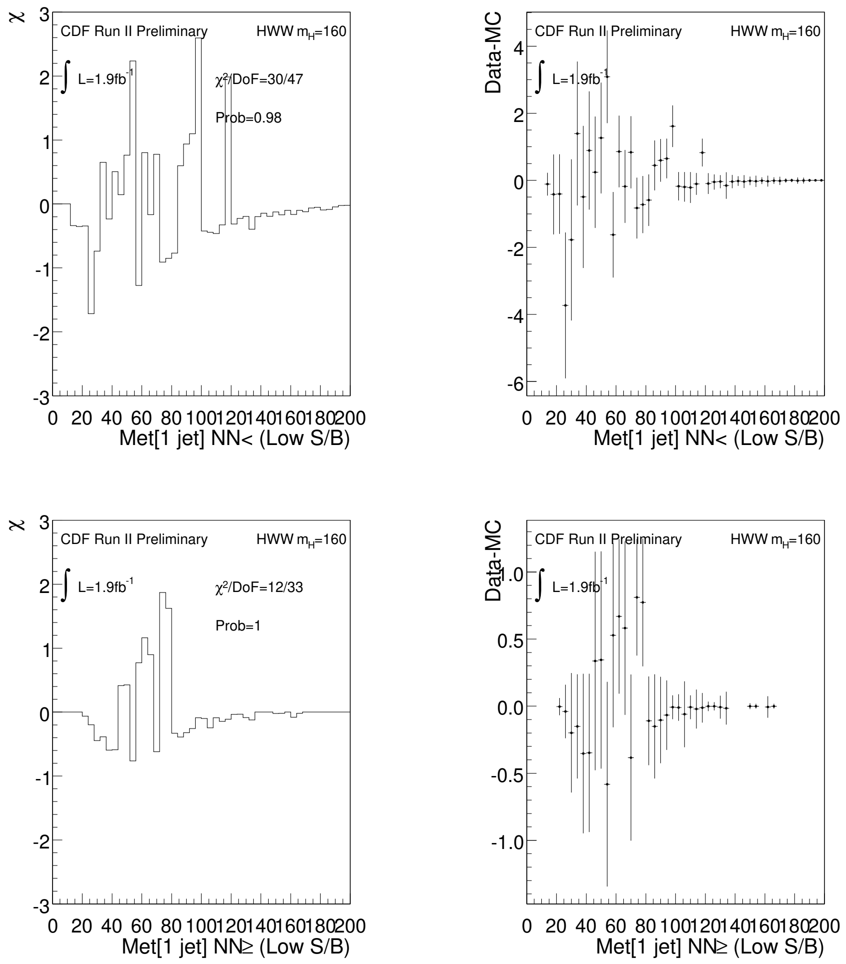




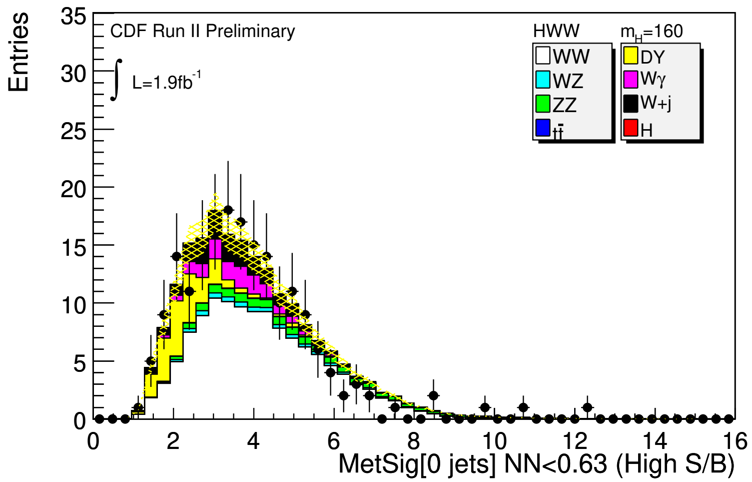


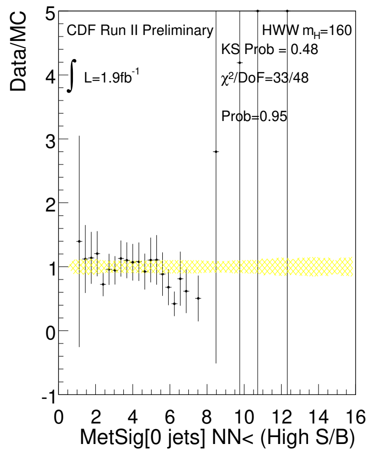


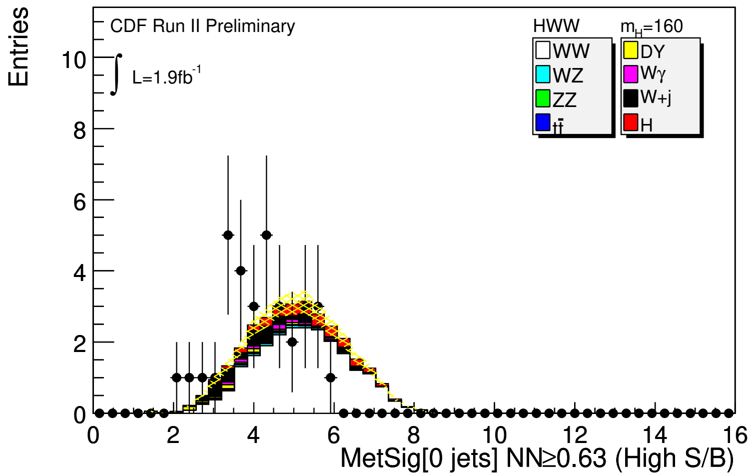
Met: Low S/B 1 Jet

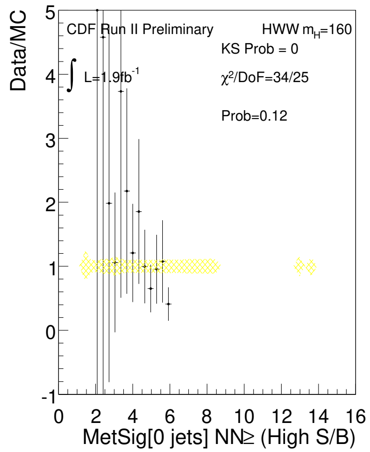


MetSig: High S/B 0 Jet

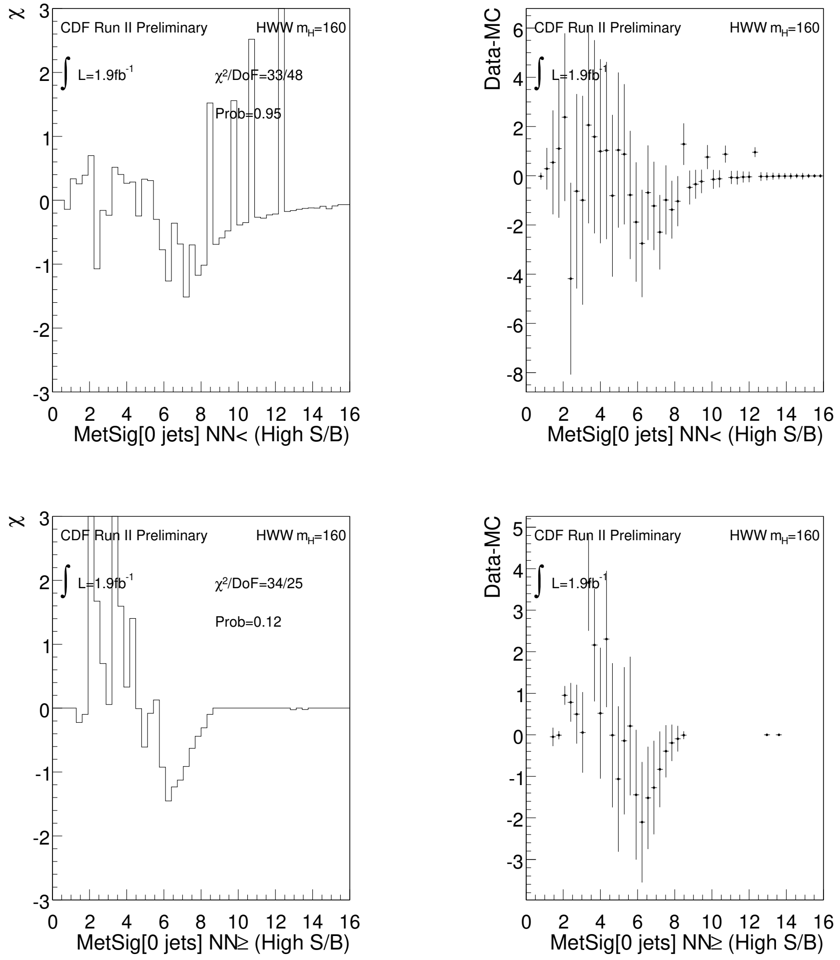




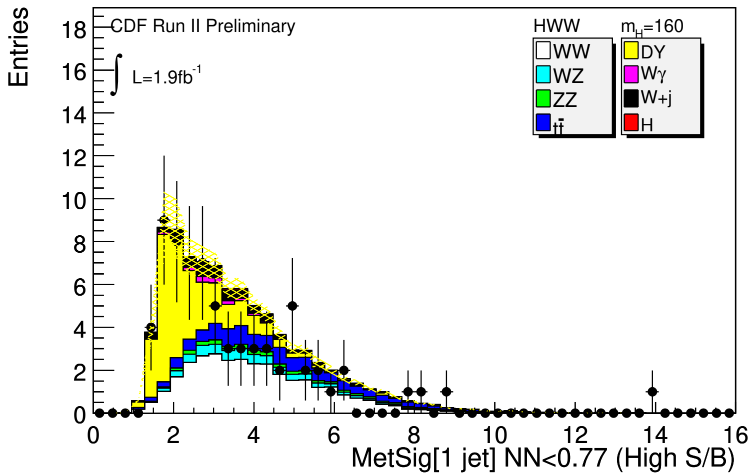


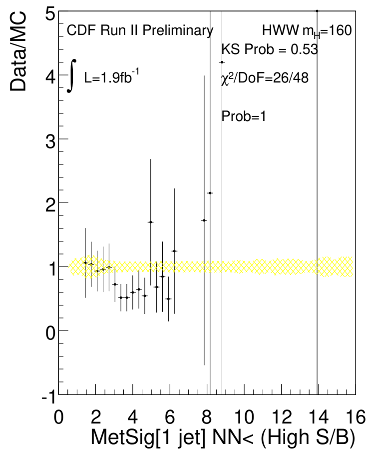


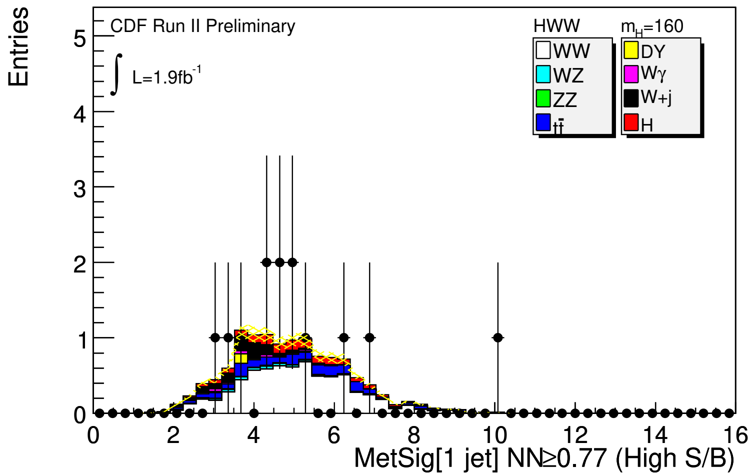
MetSig: High S/B 0 Jet

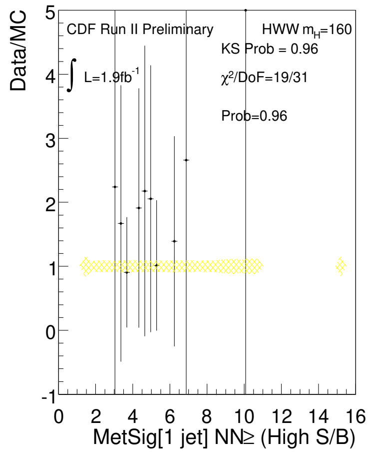


MetSig: High S/B 1 Jet

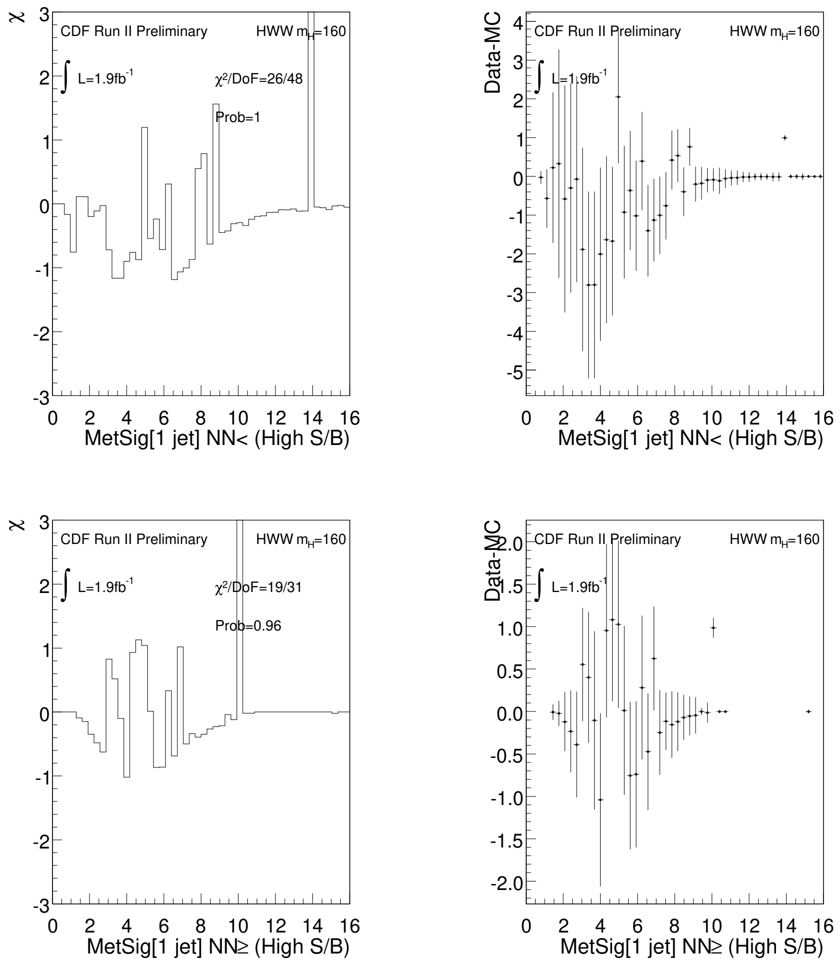




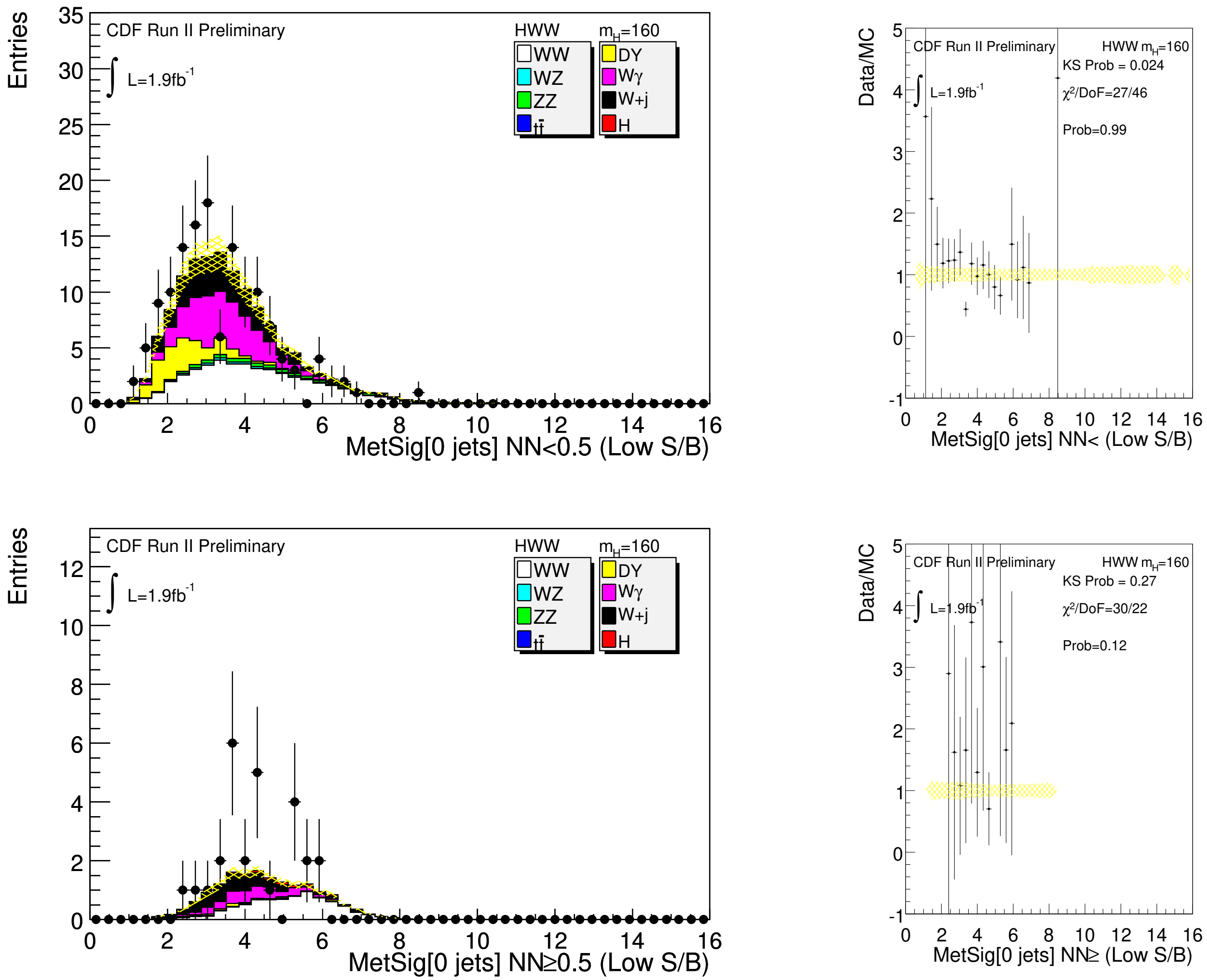




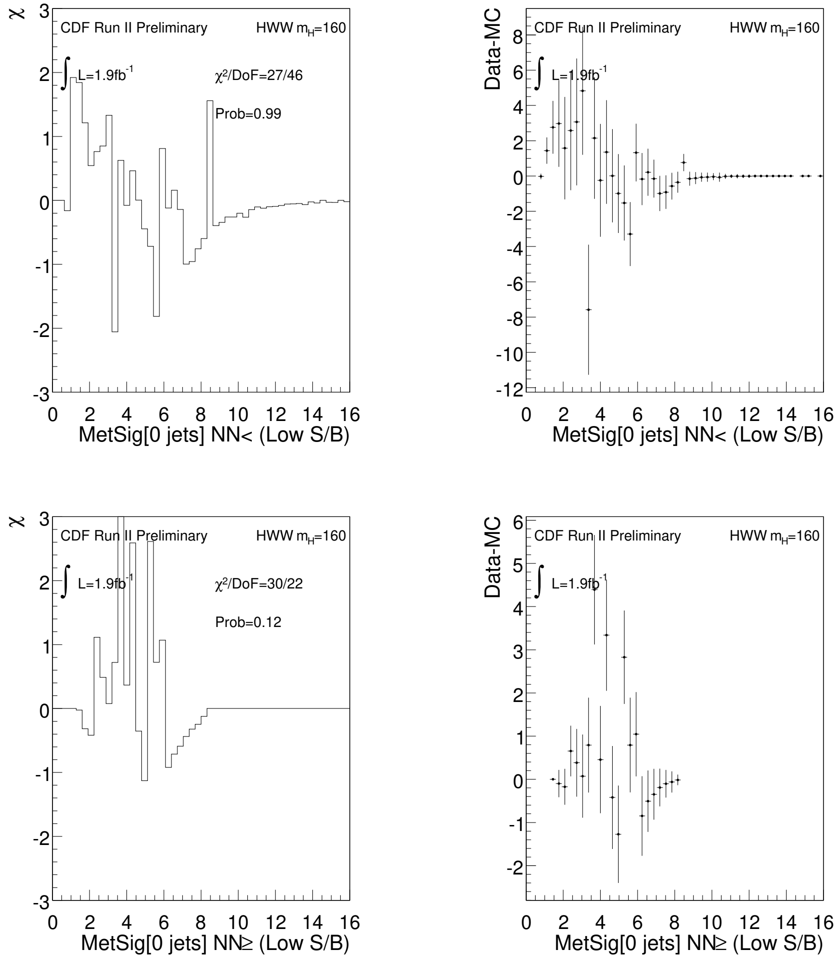
MetSig: High S/B 1 Jet



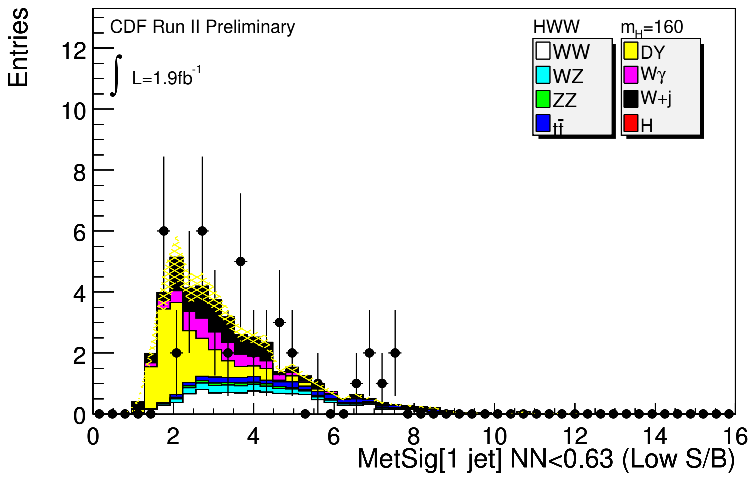
MetSig: Low S/B 0 Jet

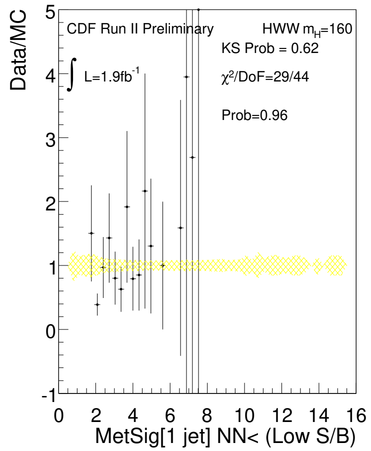


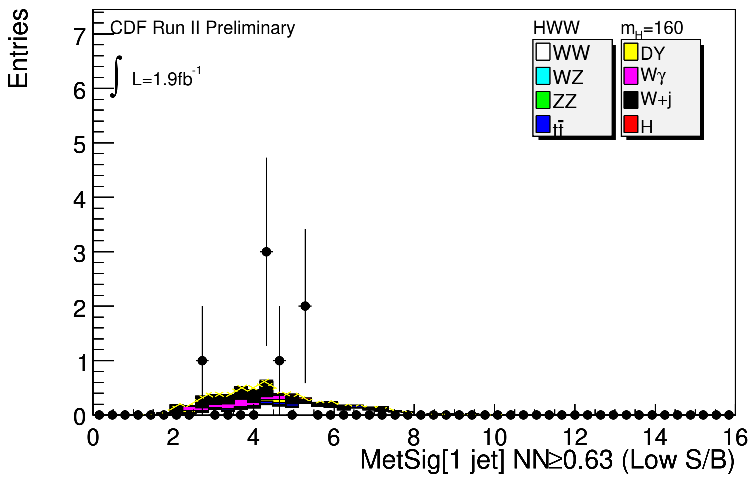
MetSig: Low S/B 0 Jet

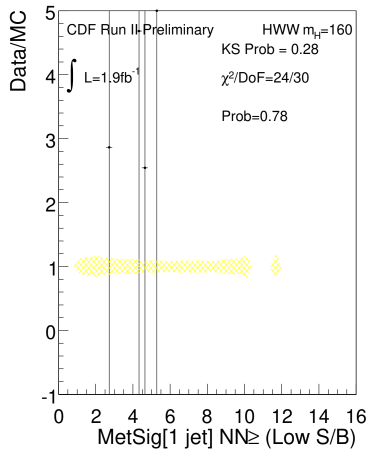


MetSig: Low S/B 1 Jet

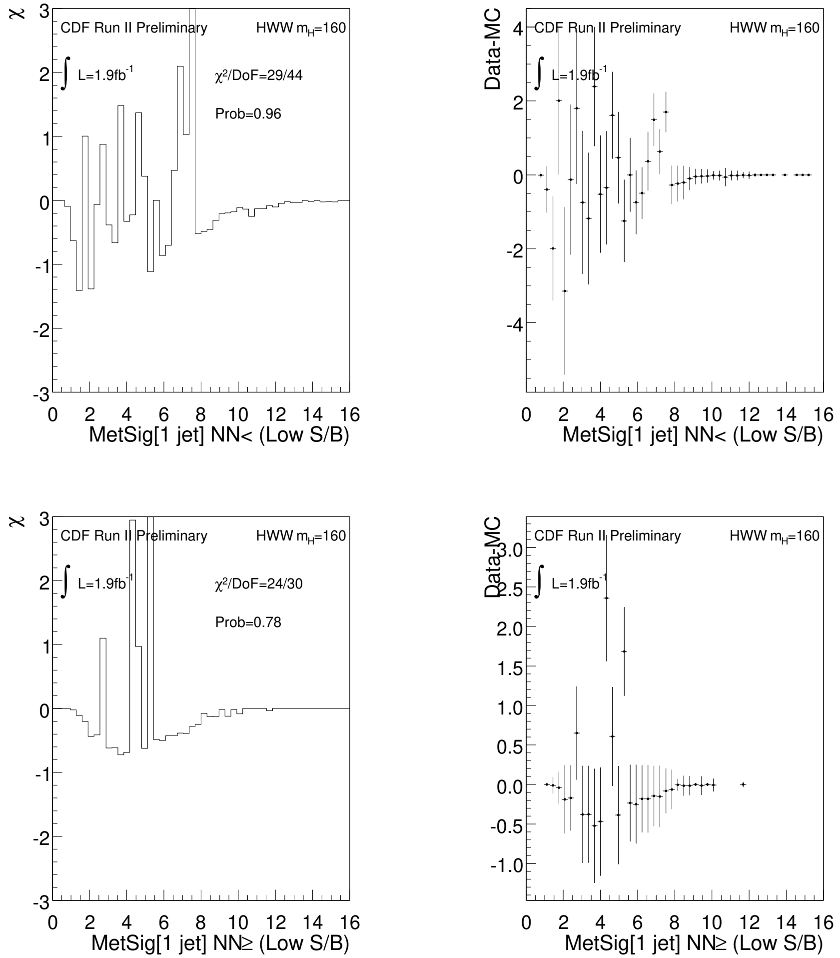




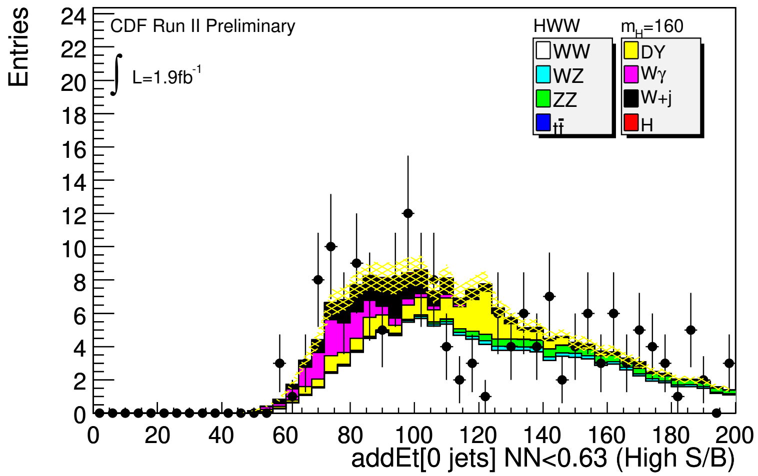


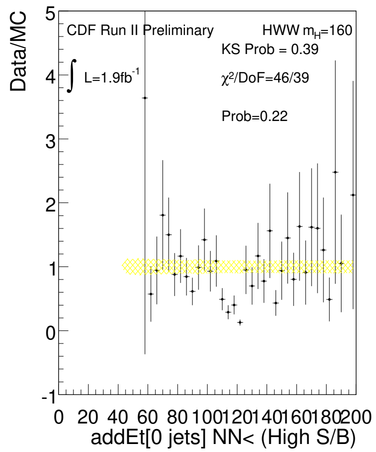


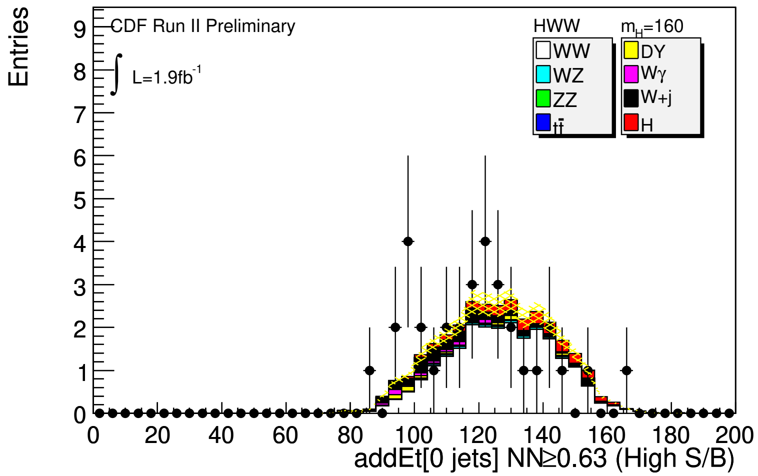
MetSig: Low S/B 1 Jet

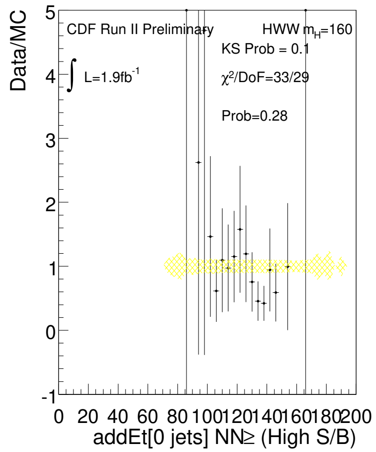


addEt: High S/B 0 Jet

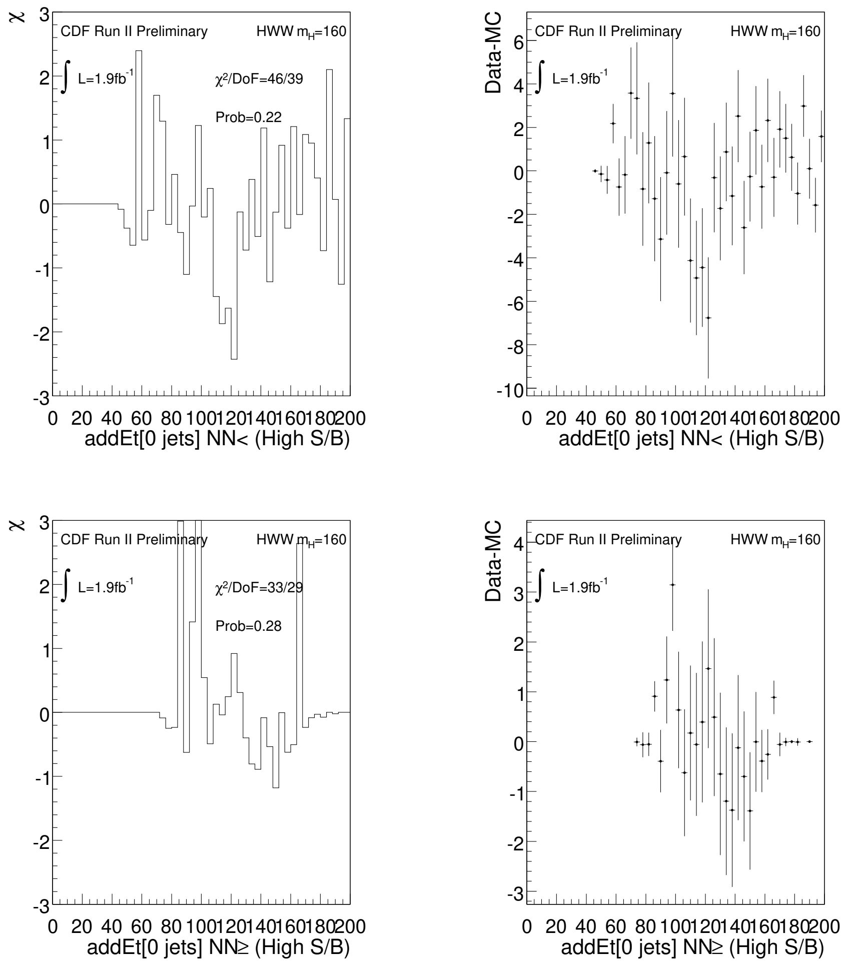




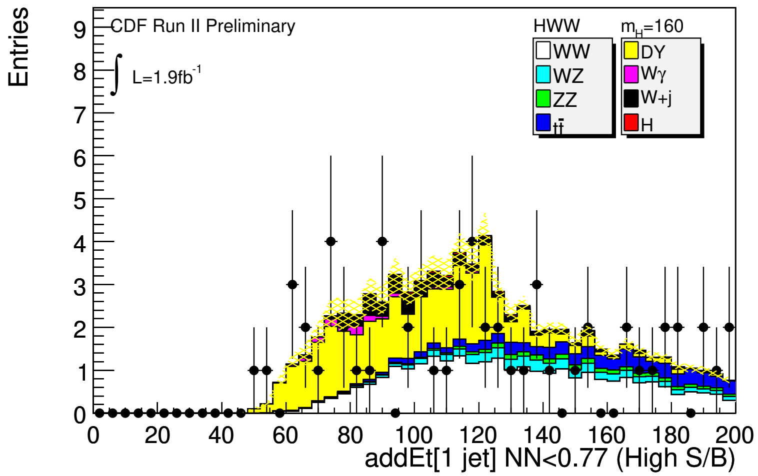


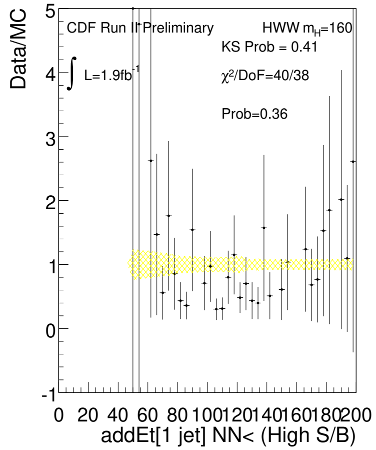


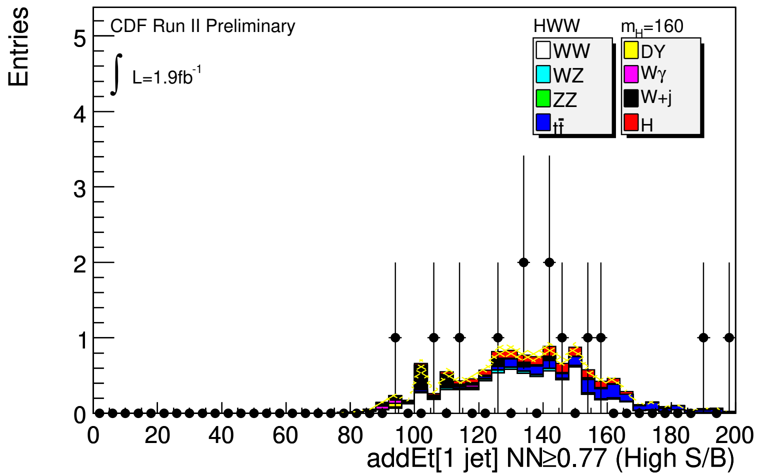
addEt: High S/B 0 Jet

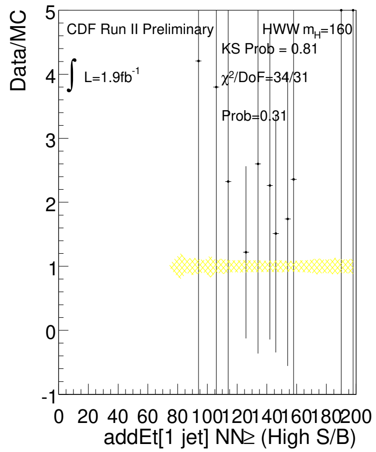


addEt: High S/B 1 Jet

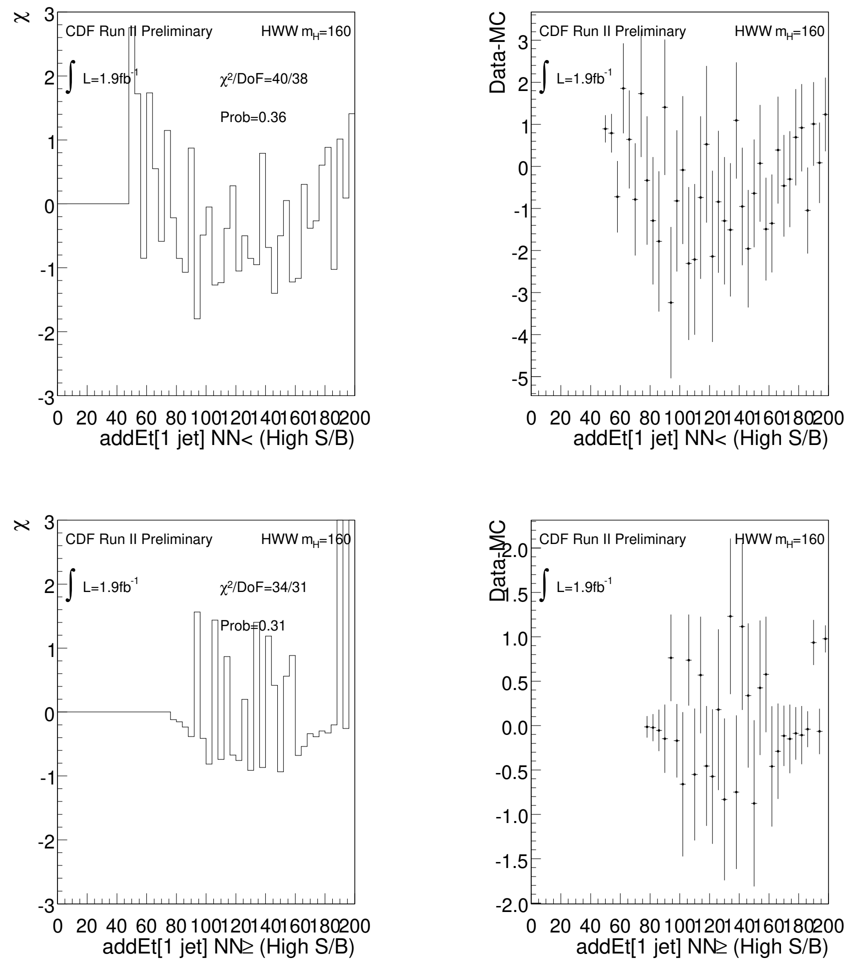




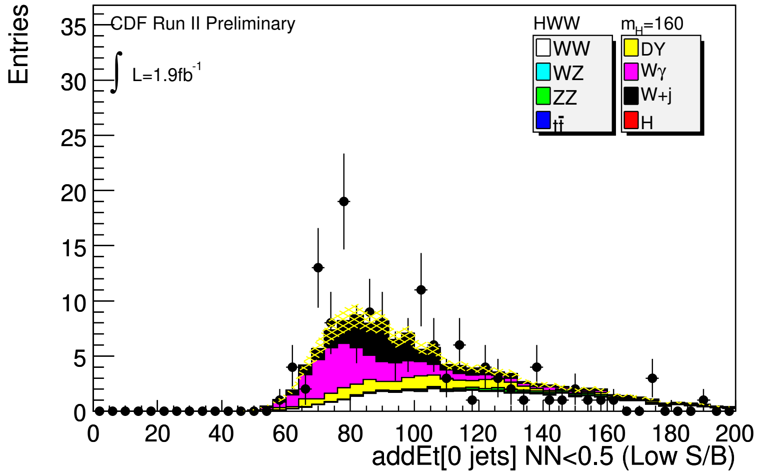


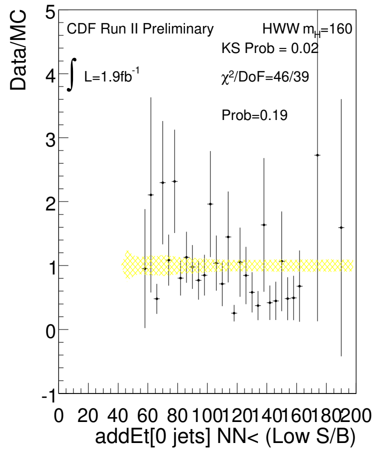


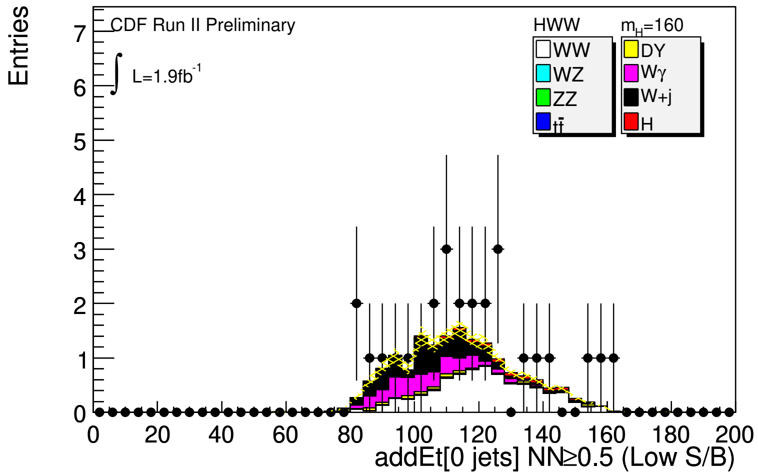
addEt: High S/B 1 Jet

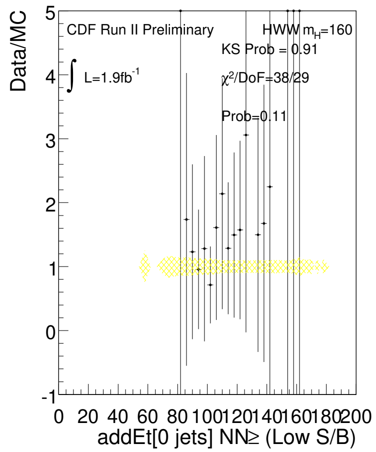


addEt: Low S/B 0 Jet

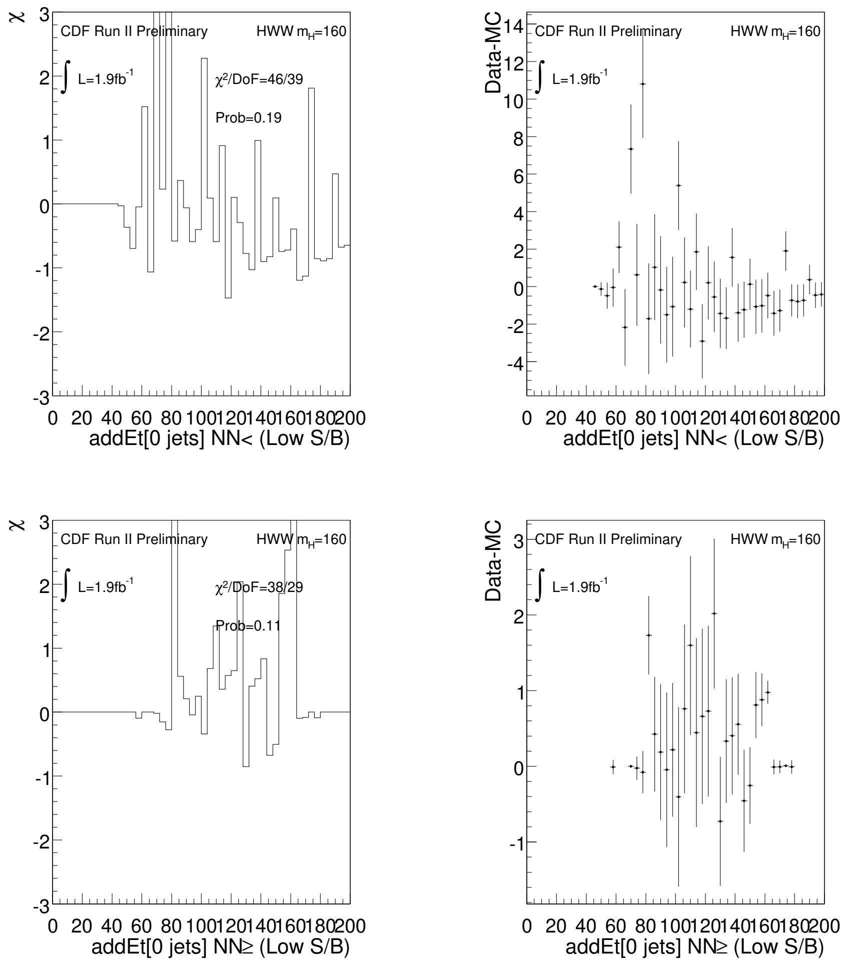




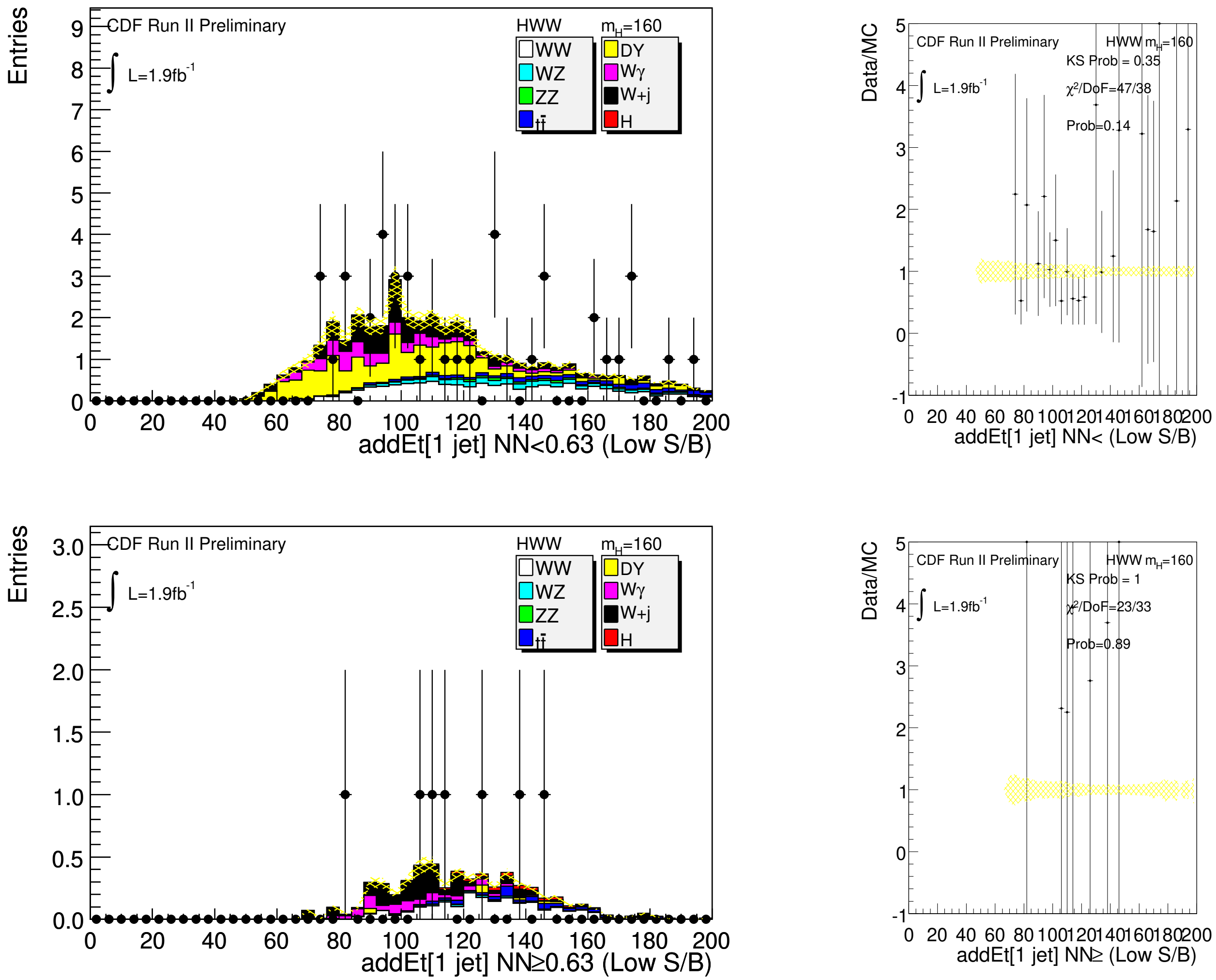




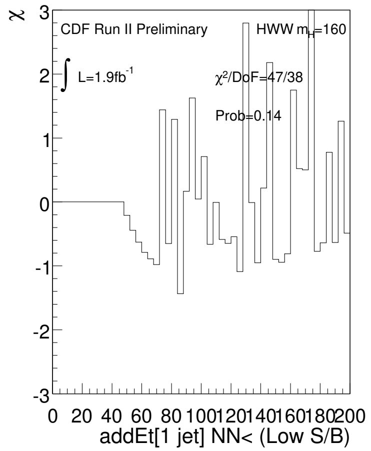
addEt: Low S/B 0 Jet

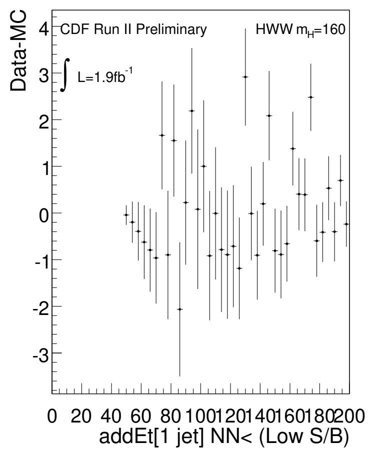


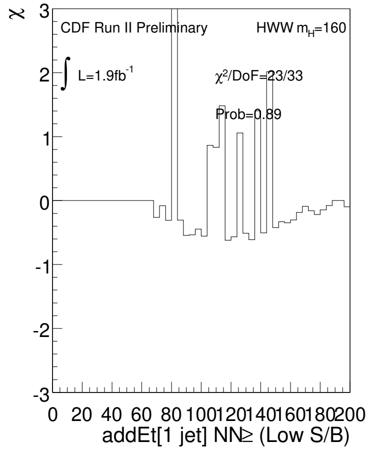
addEt: Low S/B 1 Jet

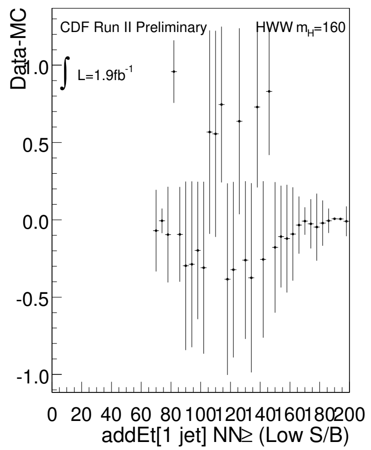


addEt: Low S/B 1 Jet

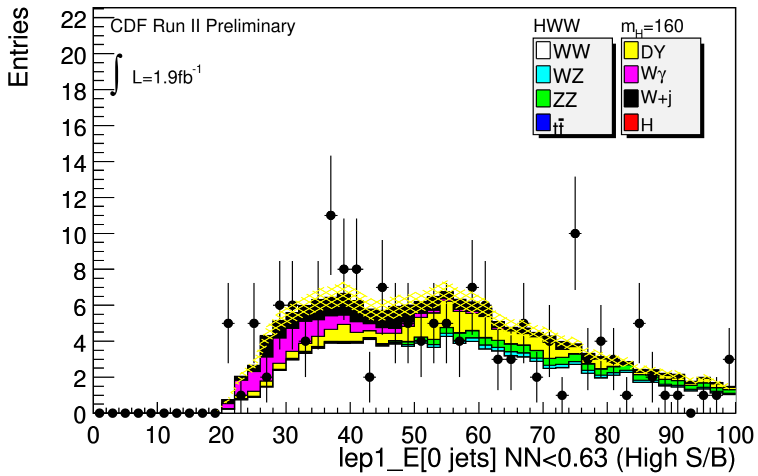


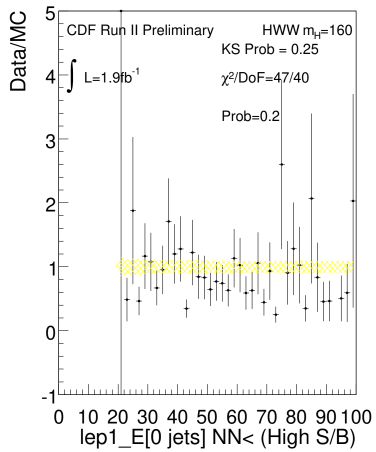


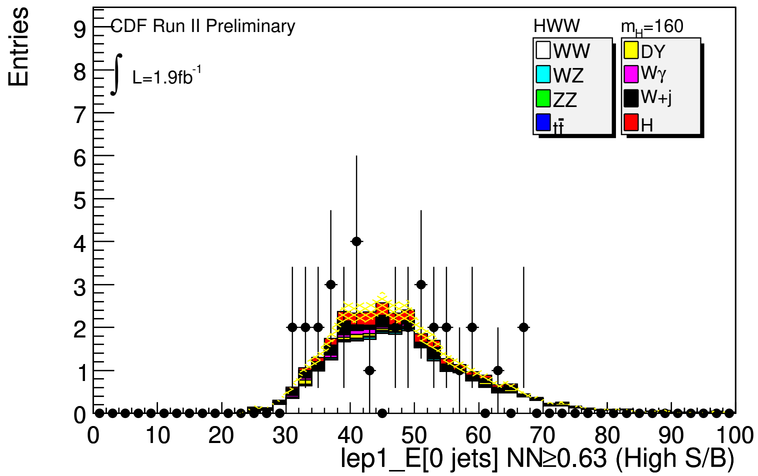


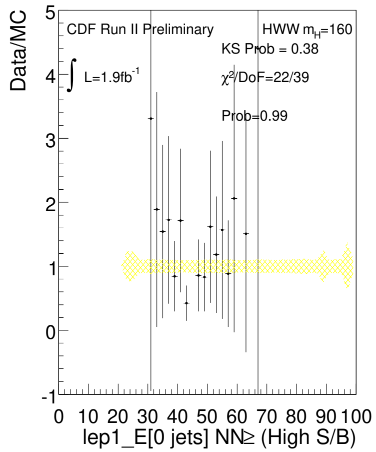


Lep1 E: High S/B 0 Jet

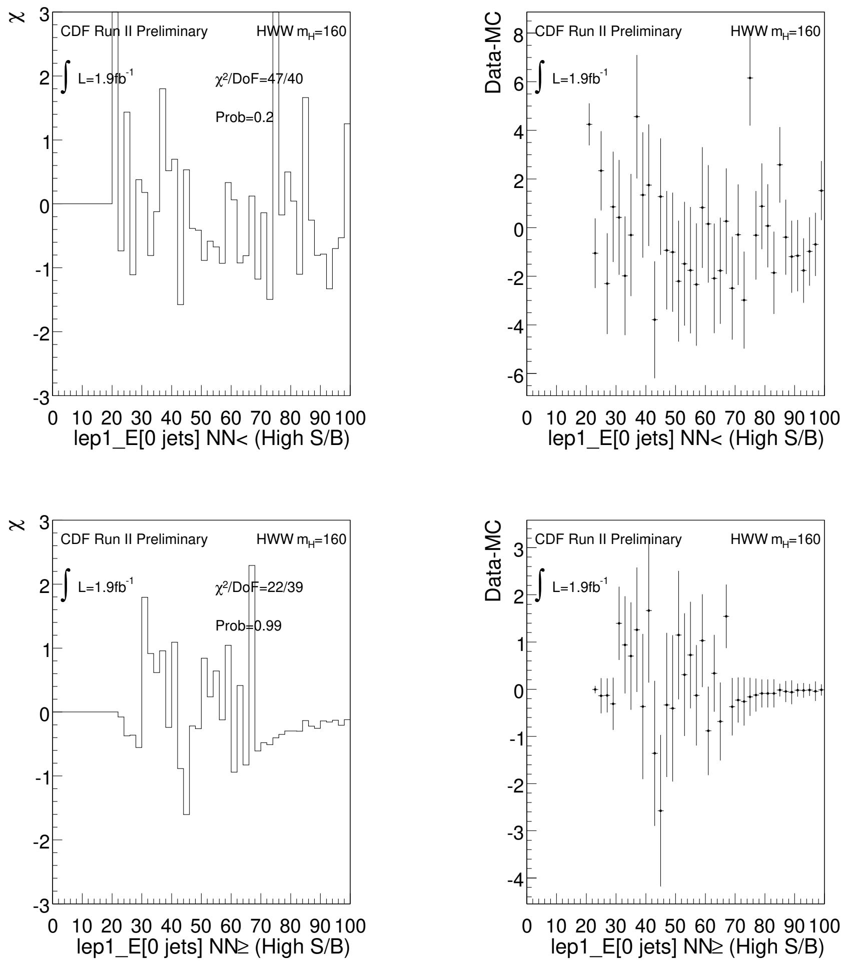




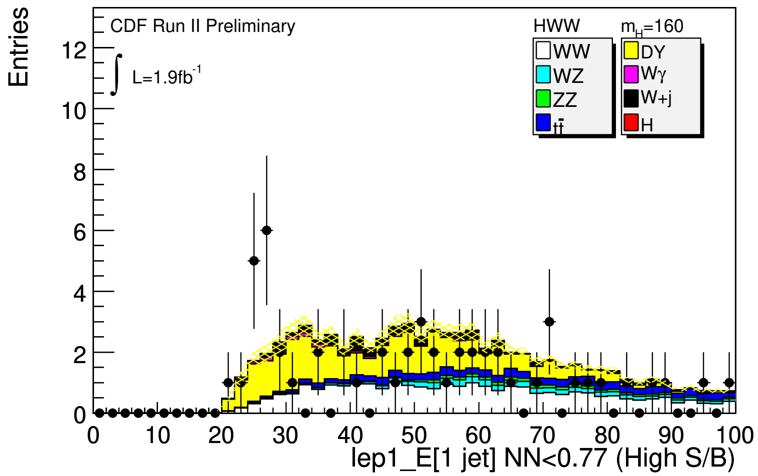


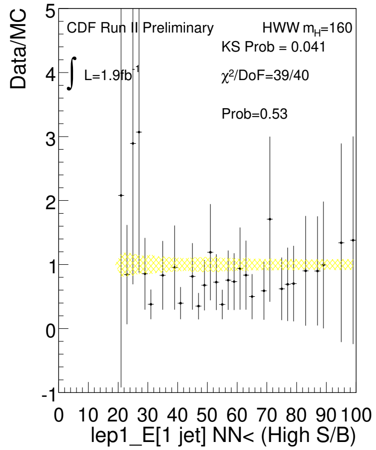


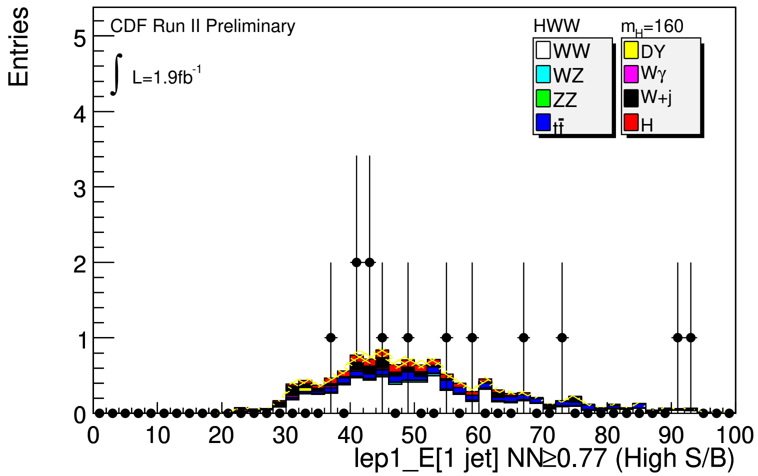
Lep1 E: High S/B 0 Jet

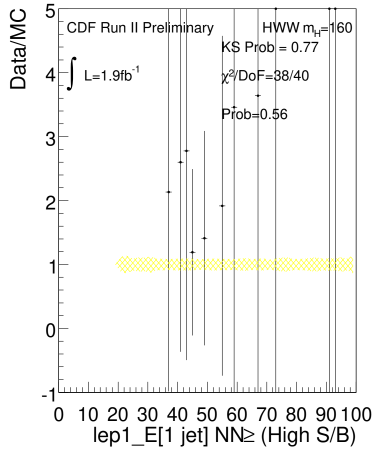


Lep1 E: High S/B 1 Jet

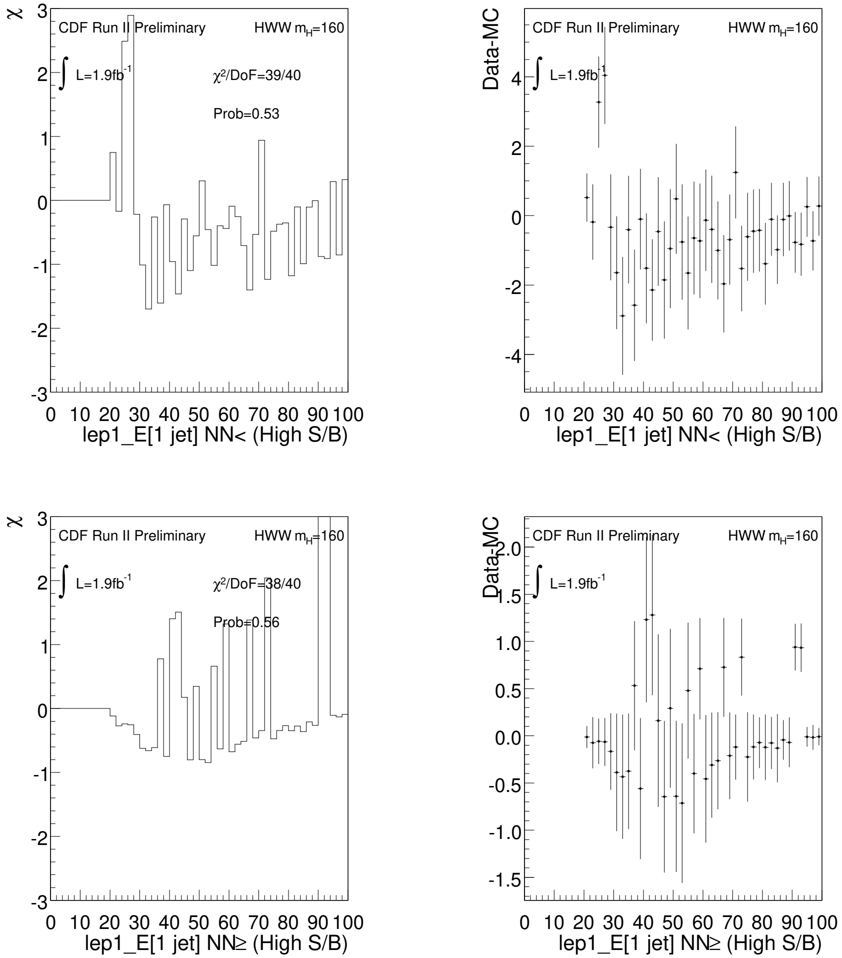




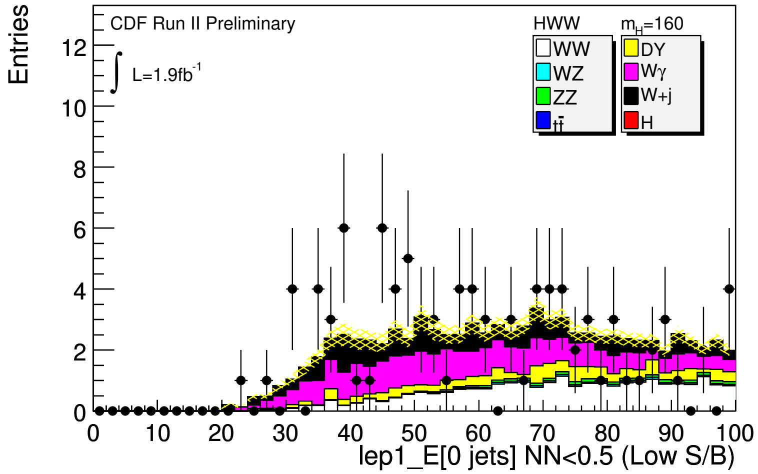


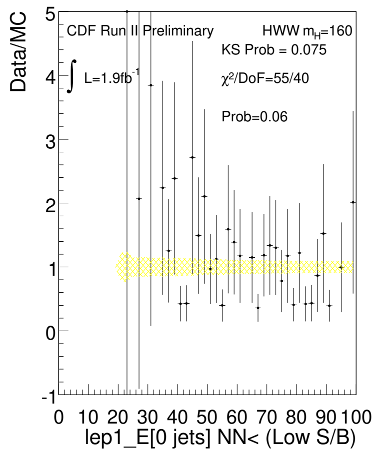


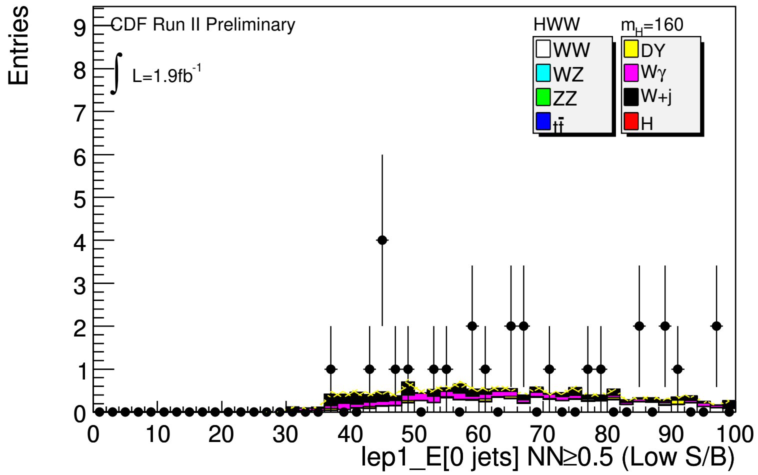
Lep1 E: High S/B 1 Jet

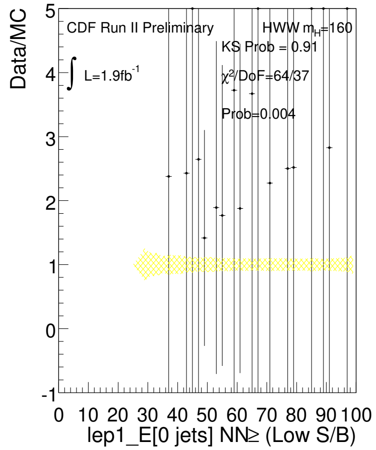


Lep1 E: Low S/B 0 Jet

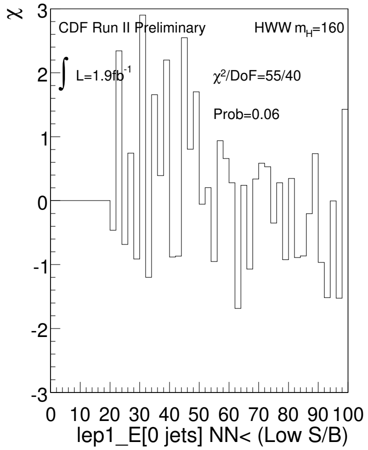


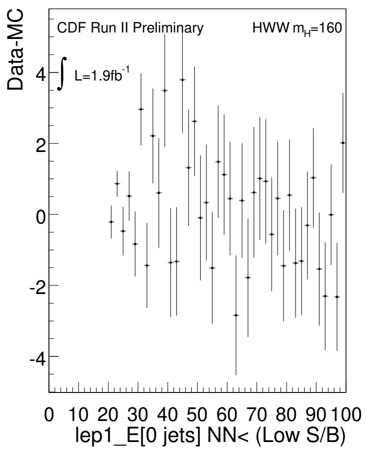


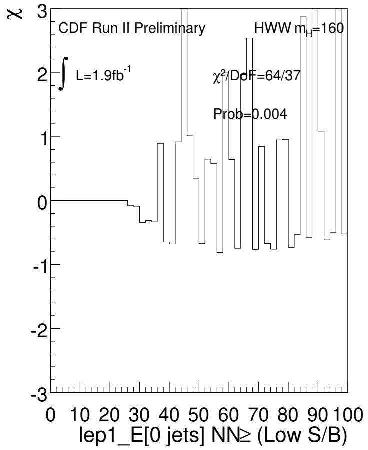


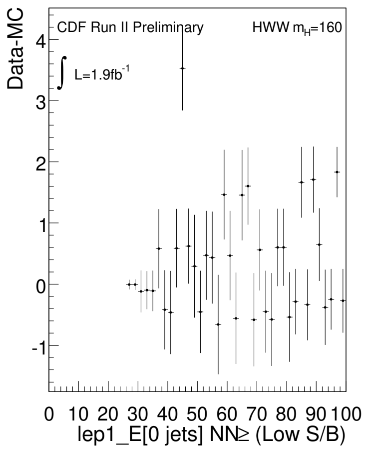


Lep1 E: Low S/B 0 Jet

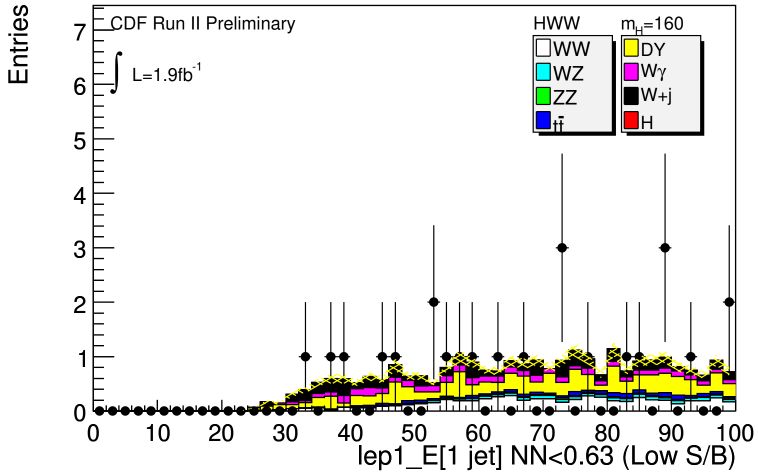


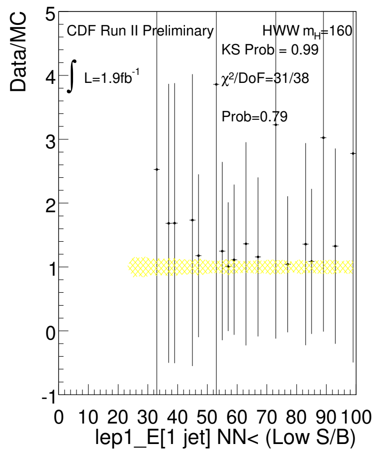


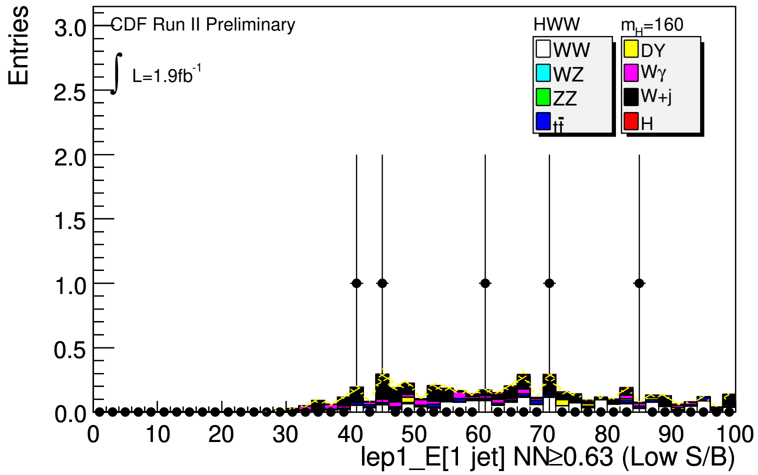


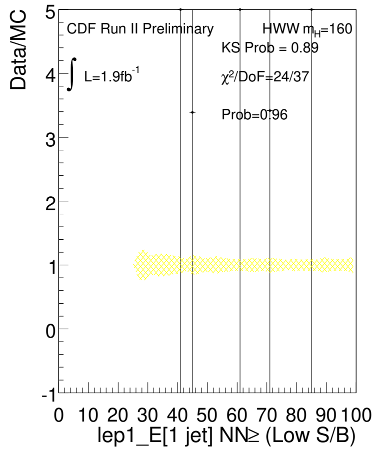


Lep1 E: Low S/B 1 Jet

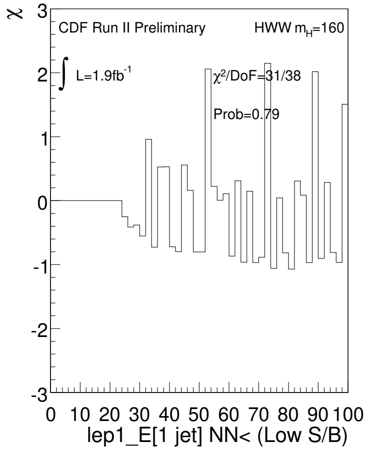


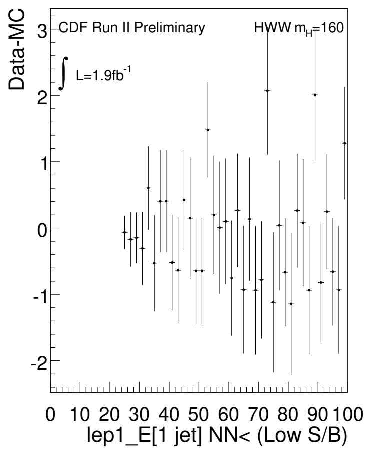


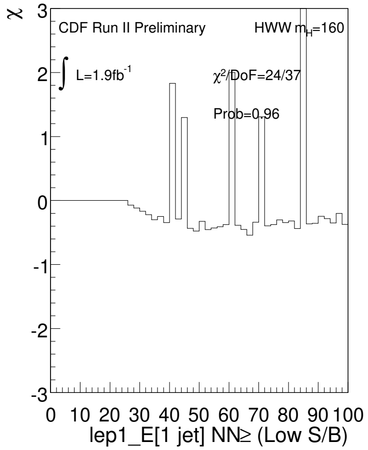


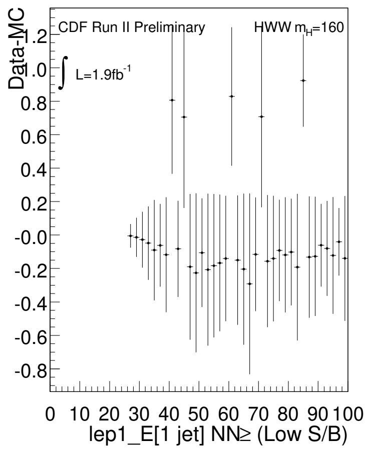


Lep1 E: Low S/B 1 Jet

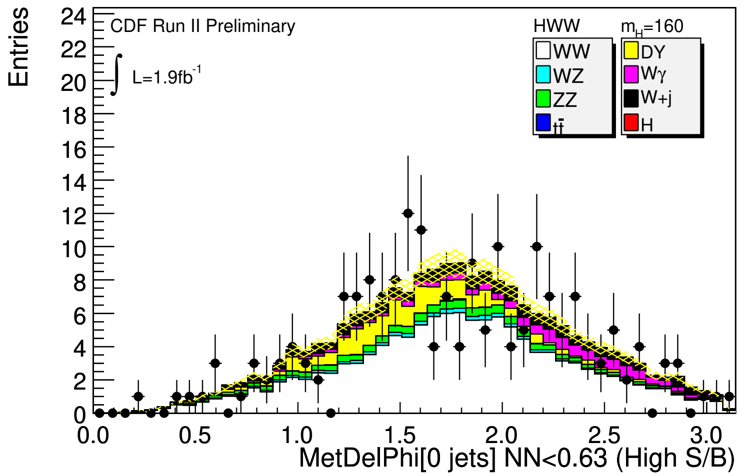


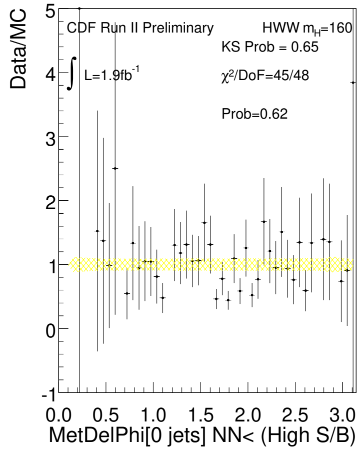


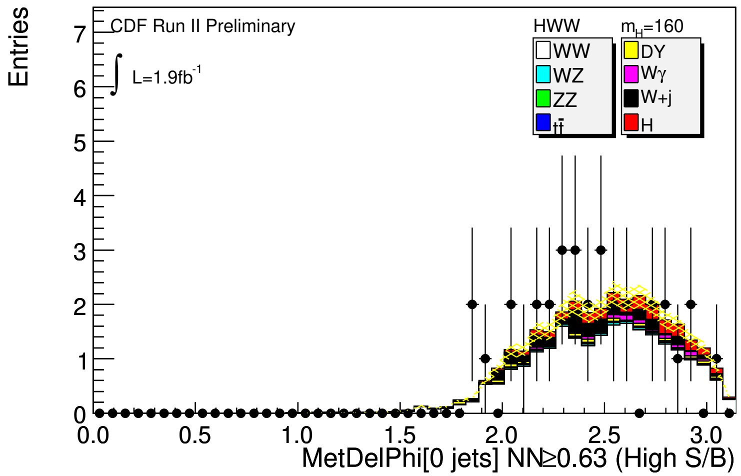


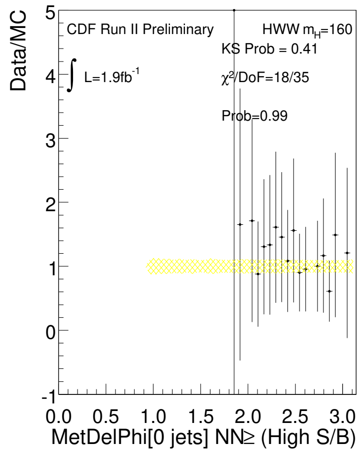


MetDelPhi: High S/B 0 Jet

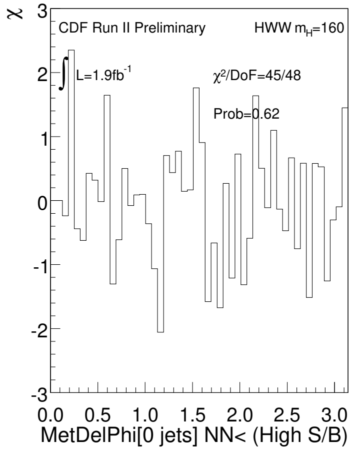


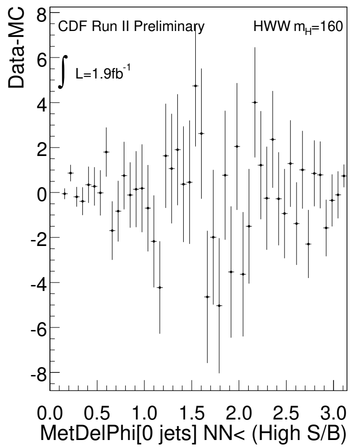


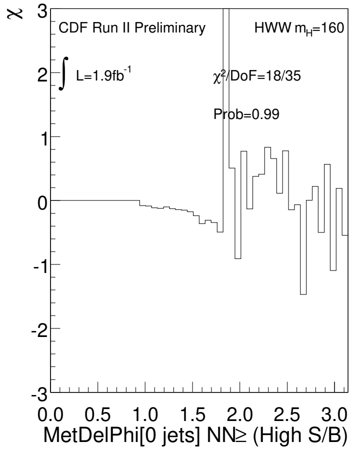


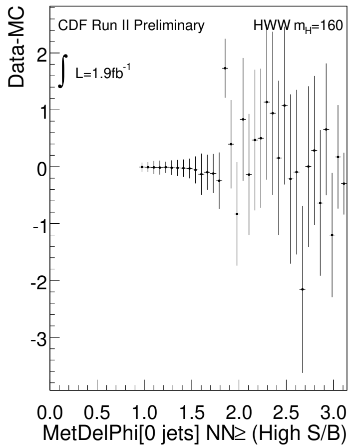


MetDelPhi: High S/B 0 Jet

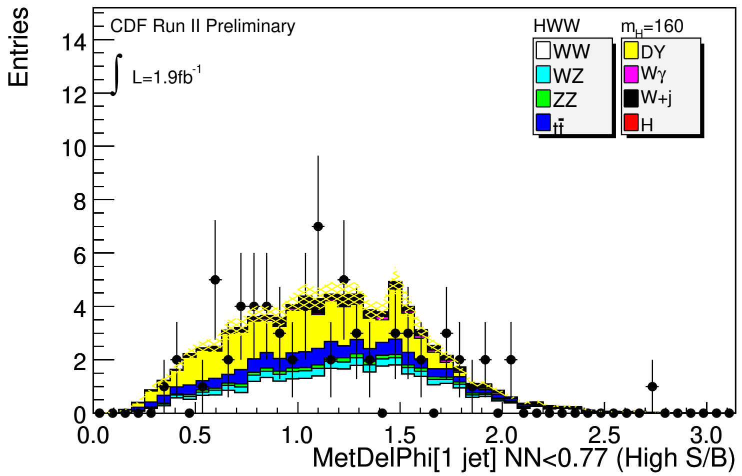


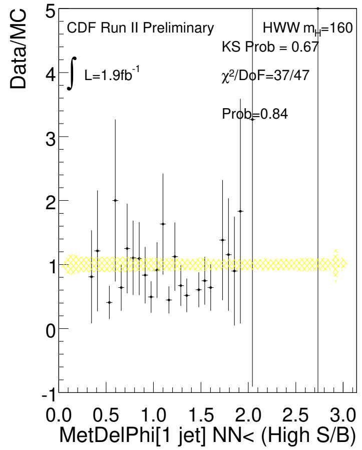


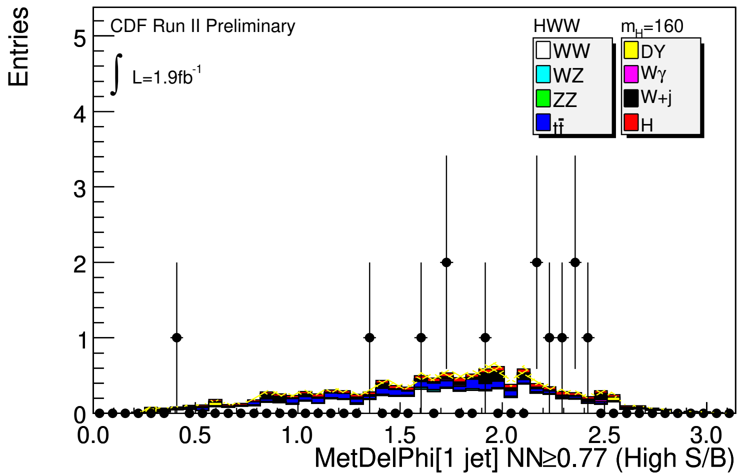


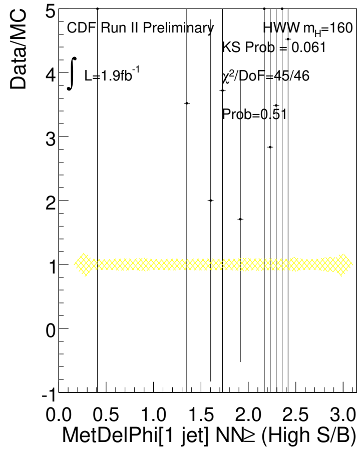


MetDelPhi: High S/B 1 Jet

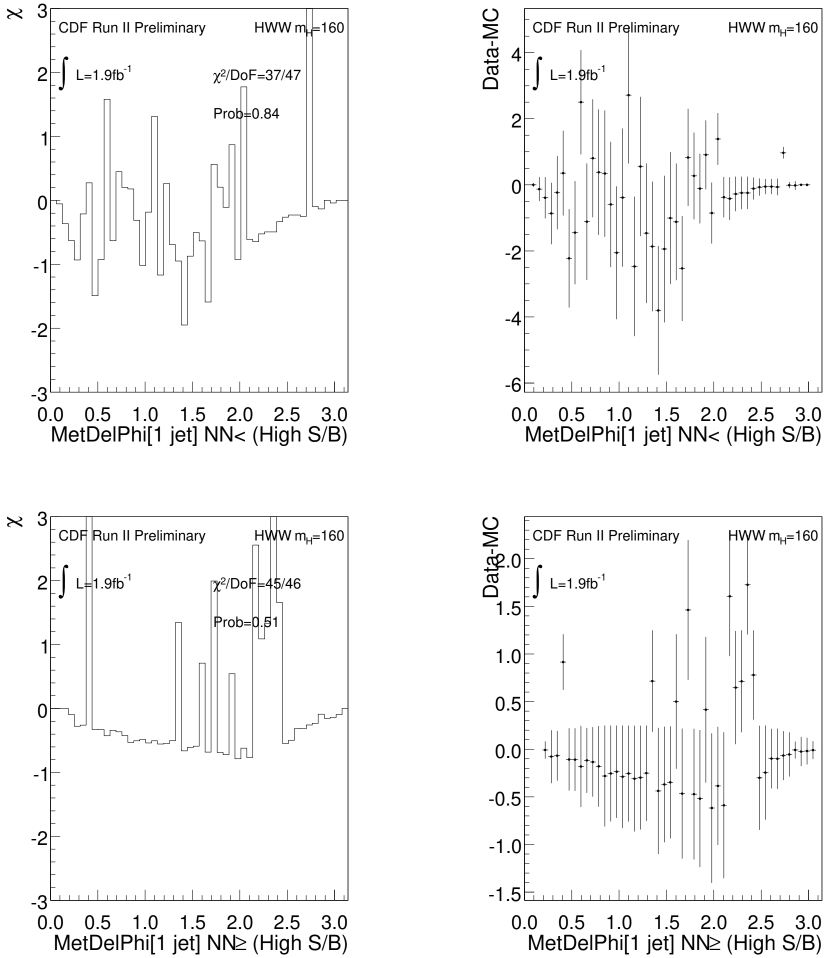




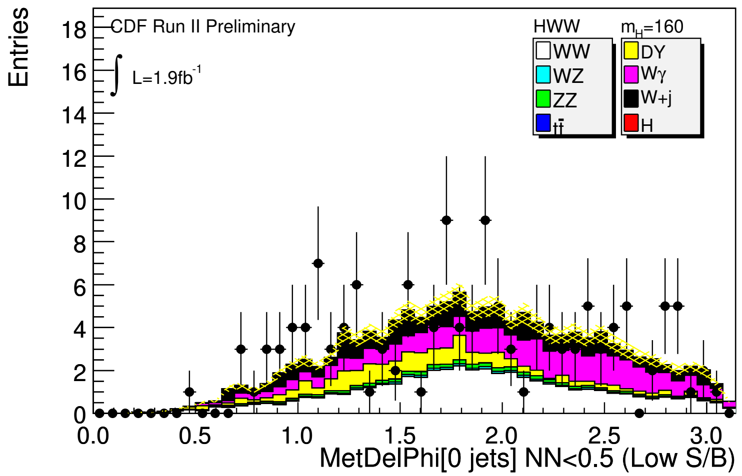


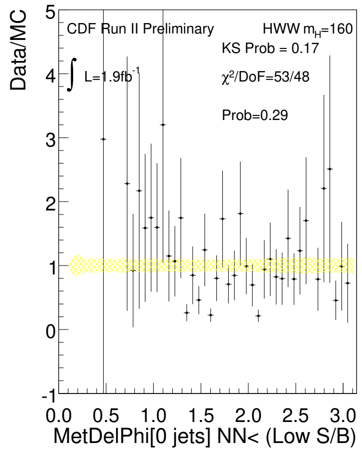


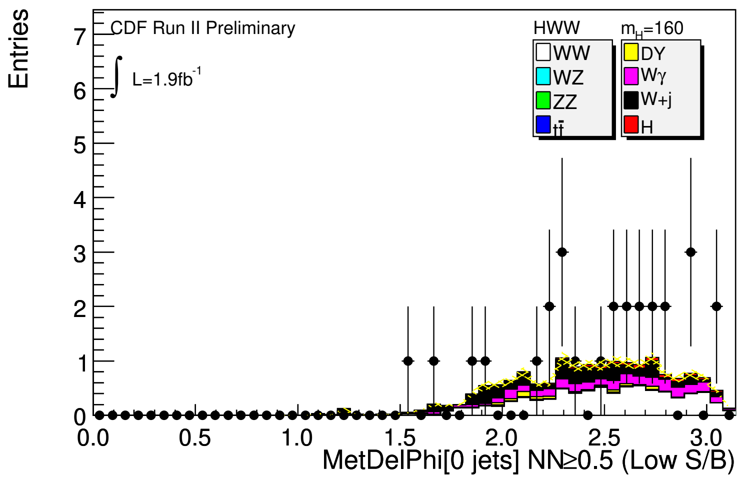
MetDelPhi: High S/B 1 Jet

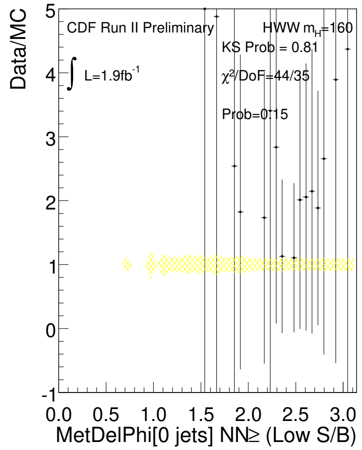


MetDelPhi: Low S/B 0 Jet

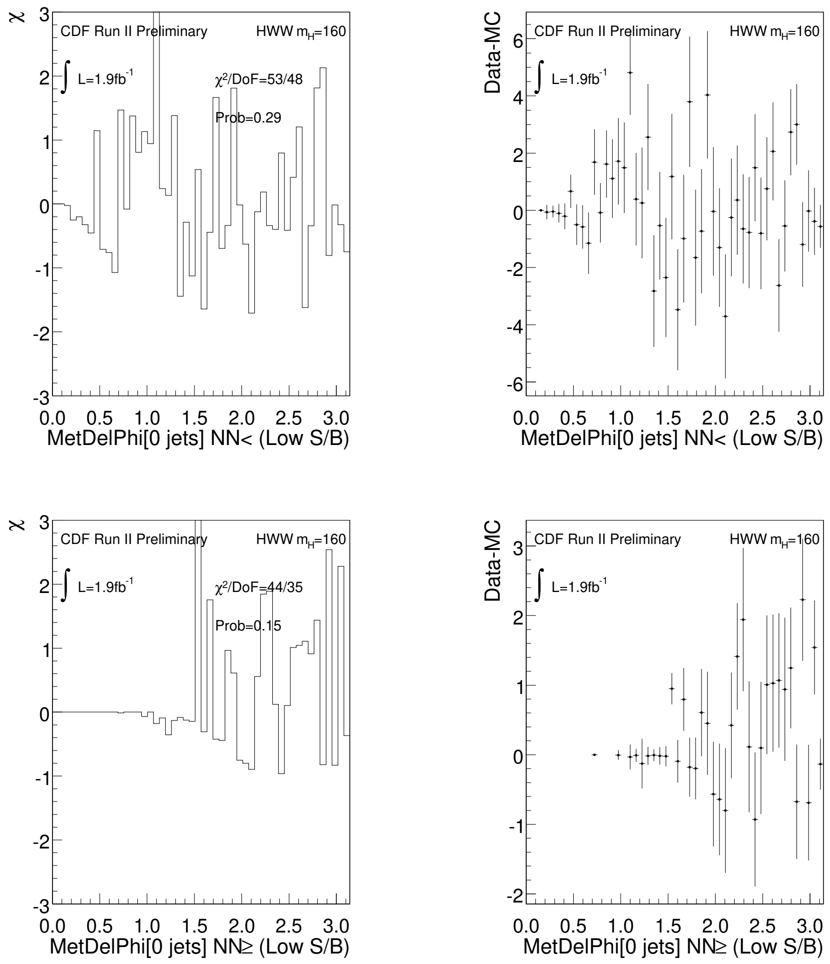




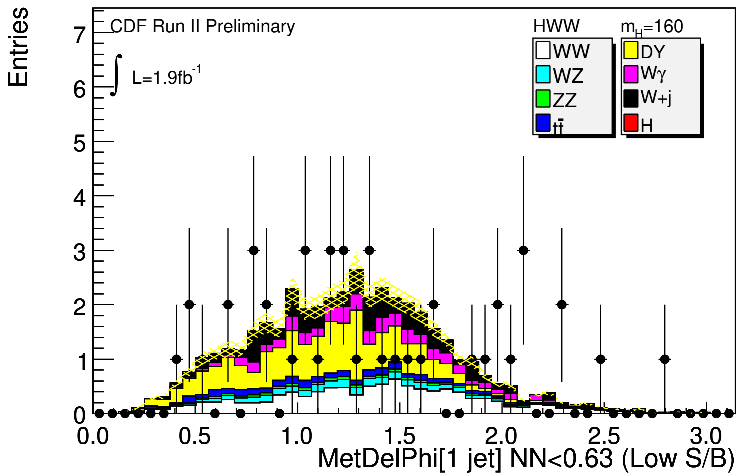


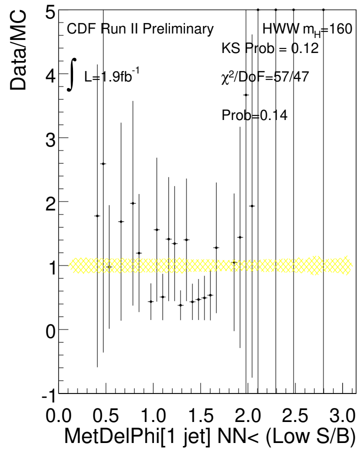


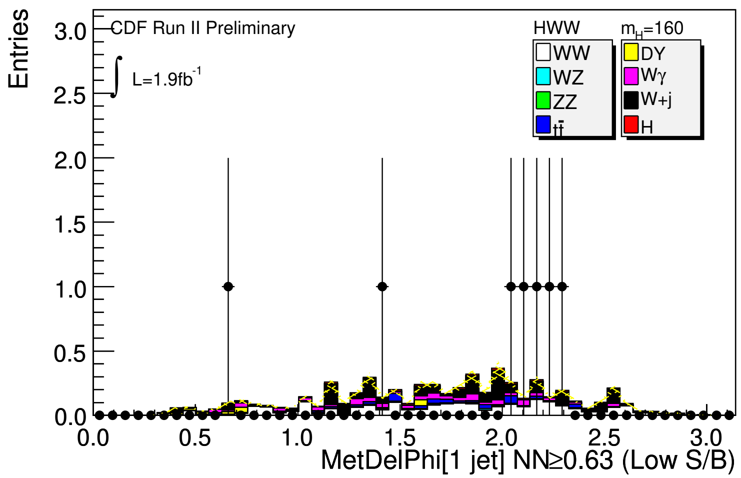
MetDelPhi: Low S/B 0 Jet

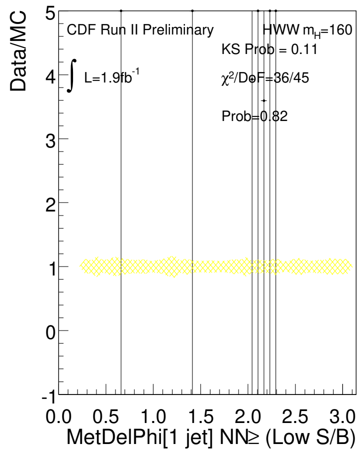


MetDelPhi: Low S/B 1 Jet

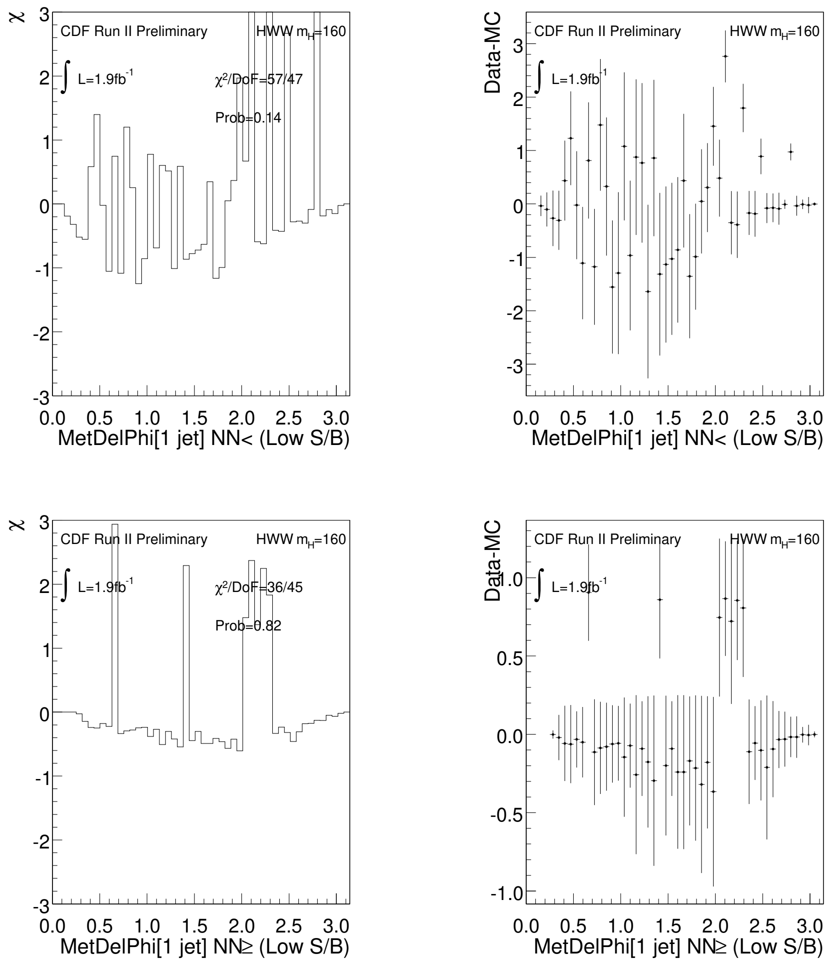




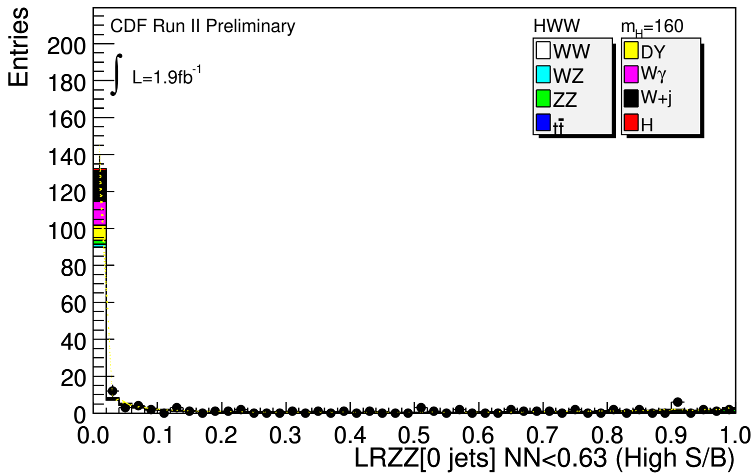


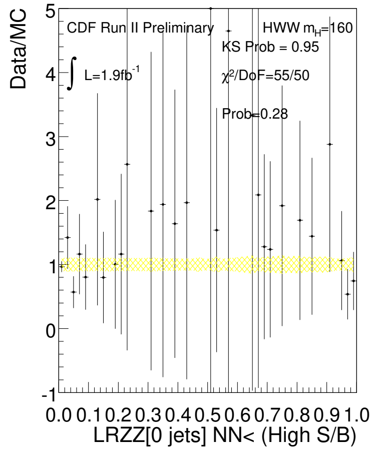


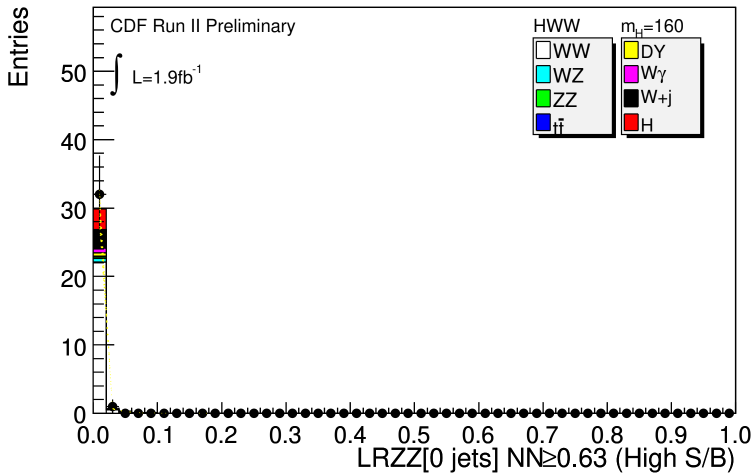
MetDelPhi: Low S/B 1 Jet

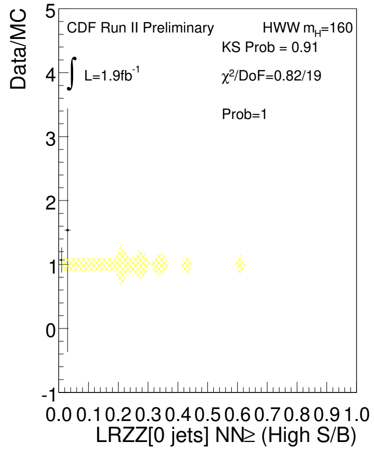


LRZZ: High S/B 0 Jet

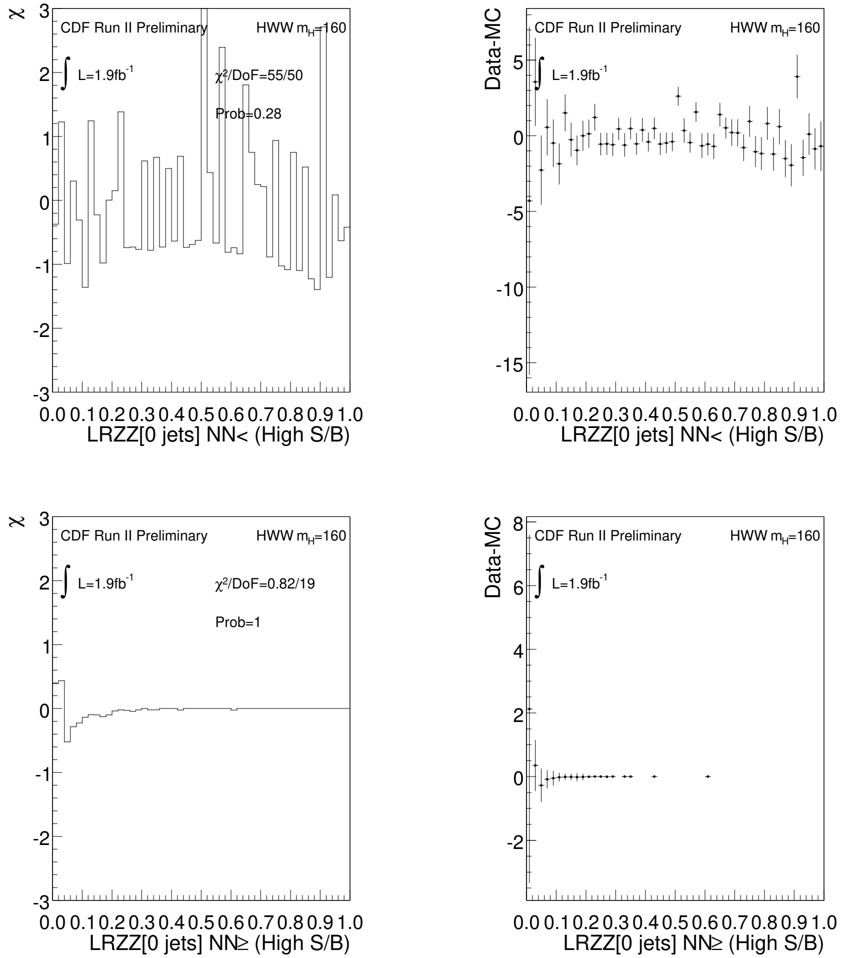




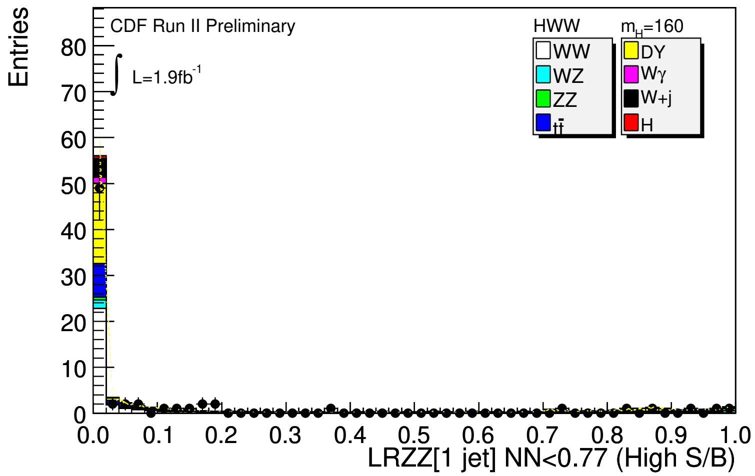


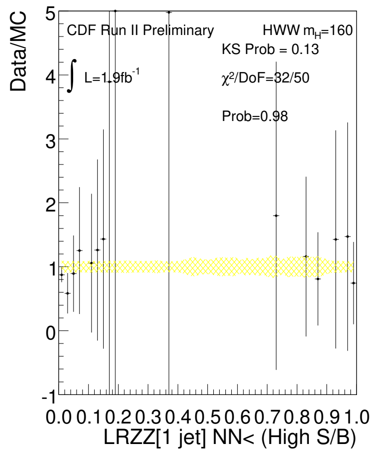


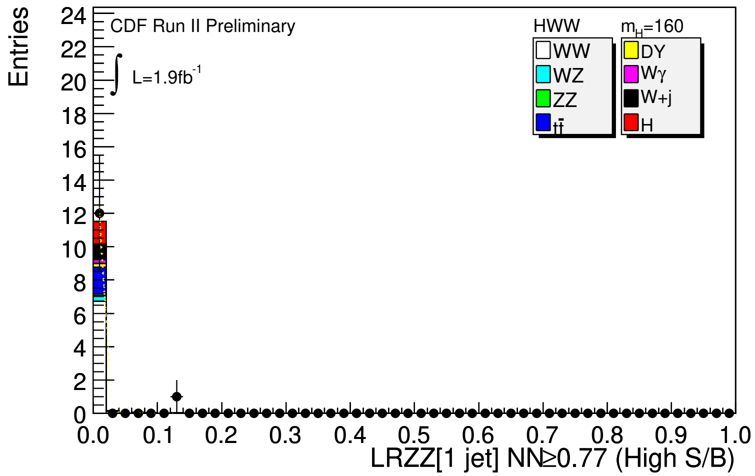
LRZZ: High S/B 0 Jet

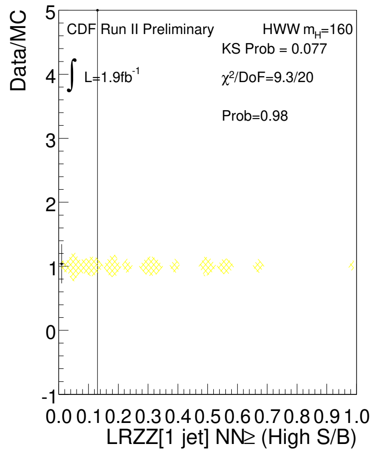


LRZZ: High S/B 1 Jet

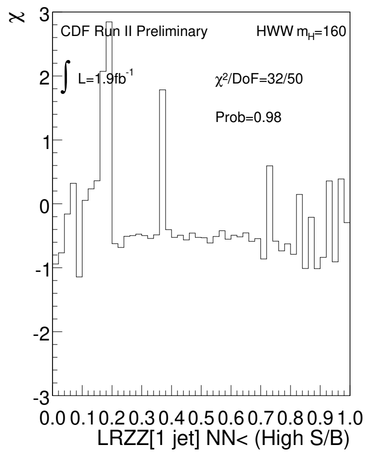


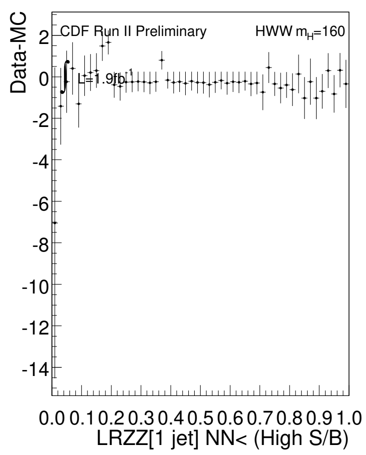


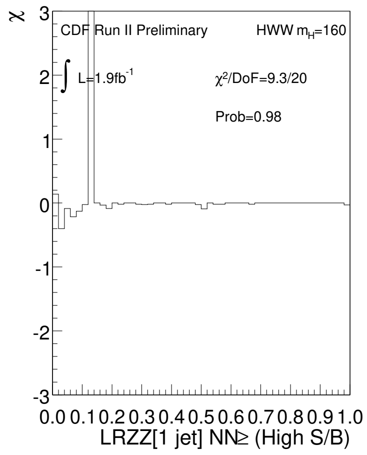


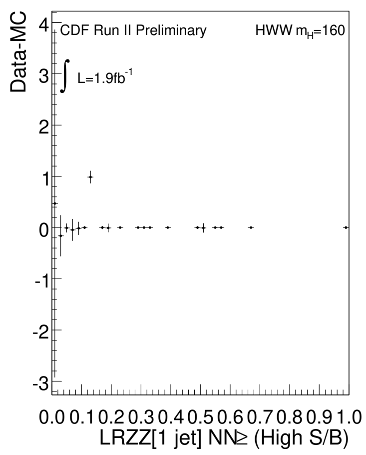


LRZZ: High S/B 1 Jet

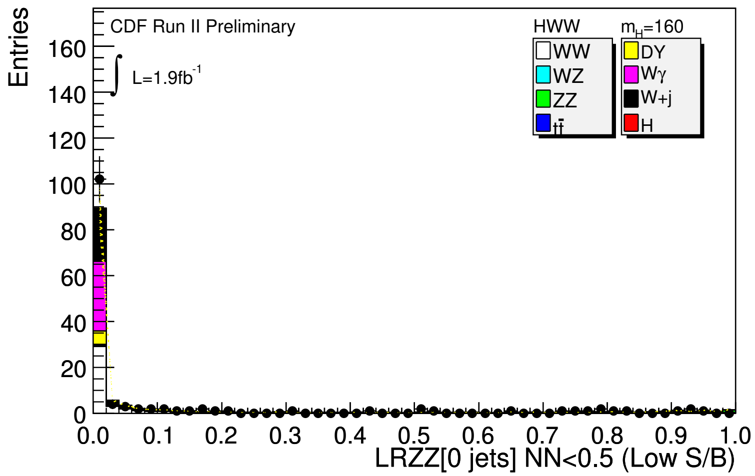


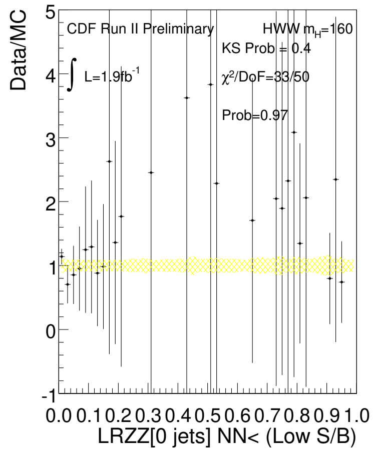


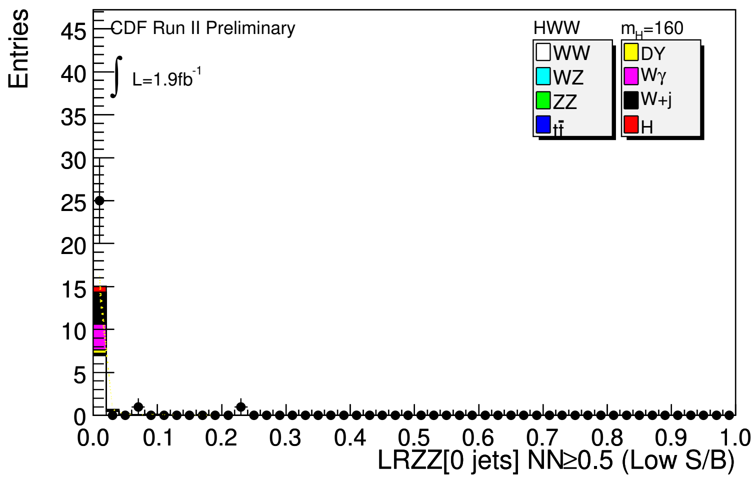


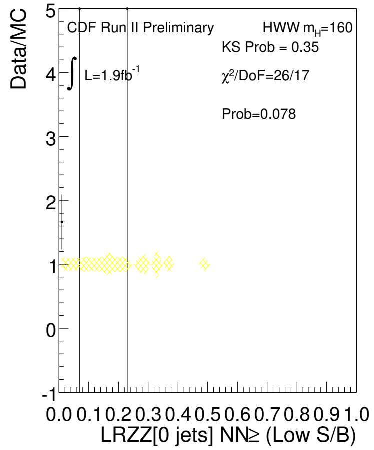


LRZZ: Low S/B 0 Jet

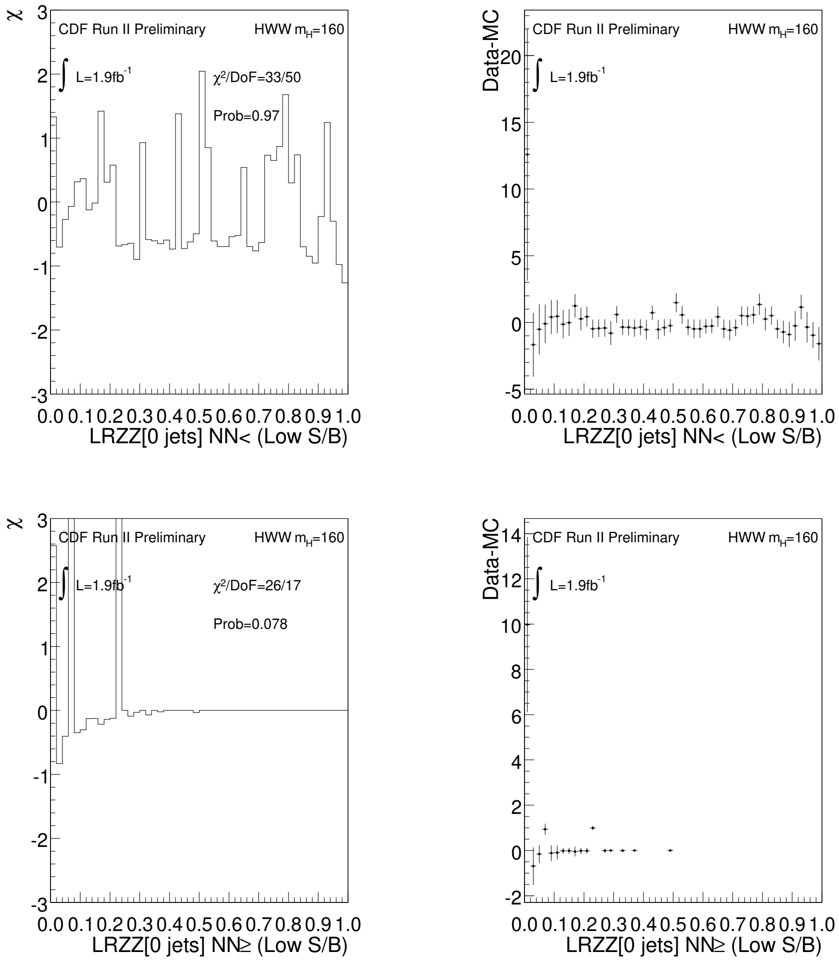




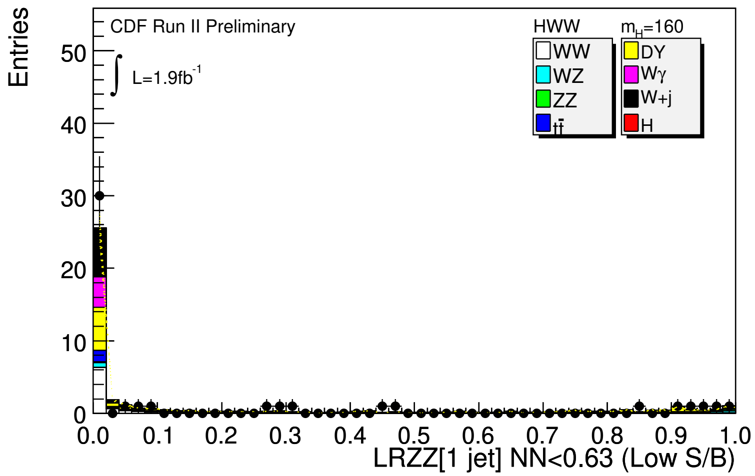


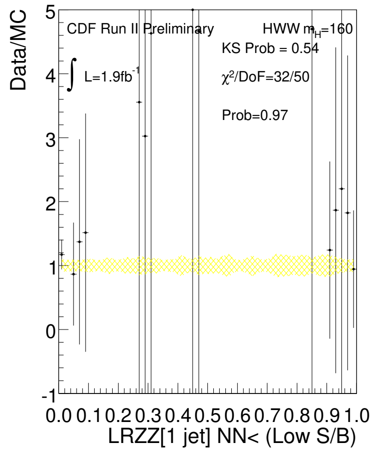


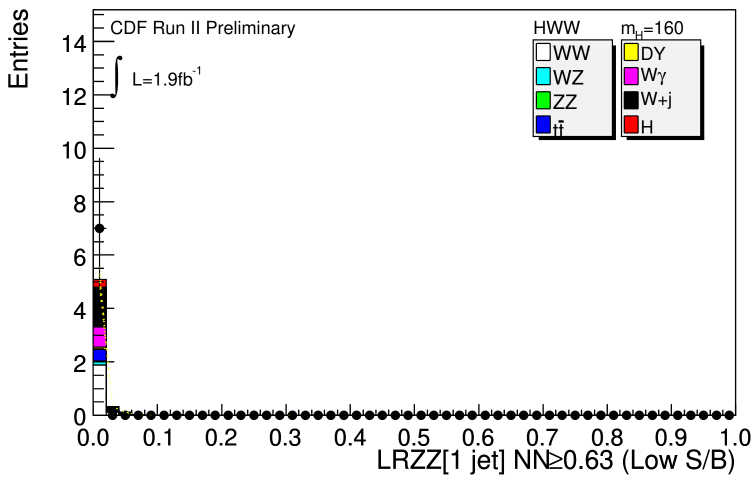
LRZZ: Low S/B 0 Jet

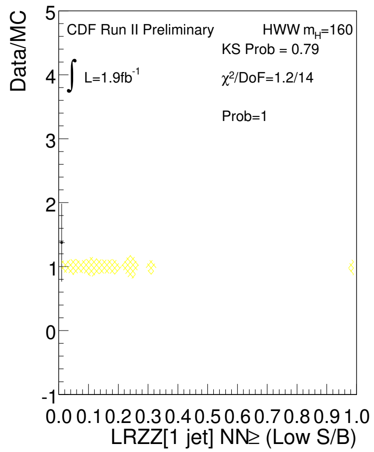


LRZZ: Low S/B 1 Jet

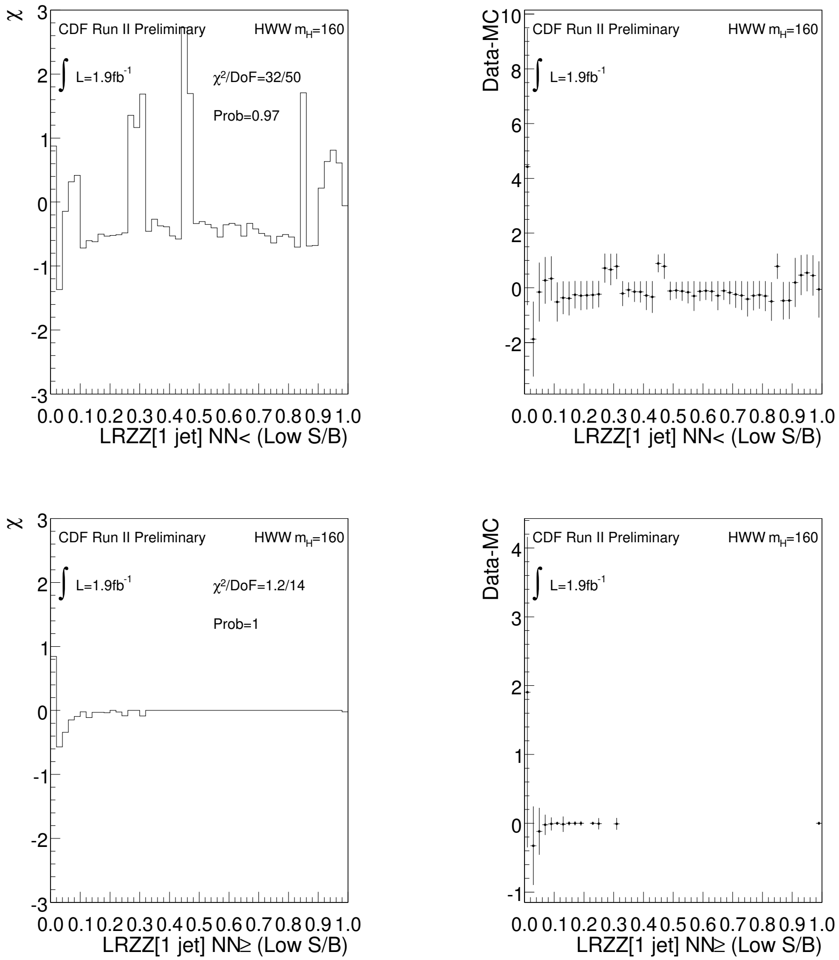




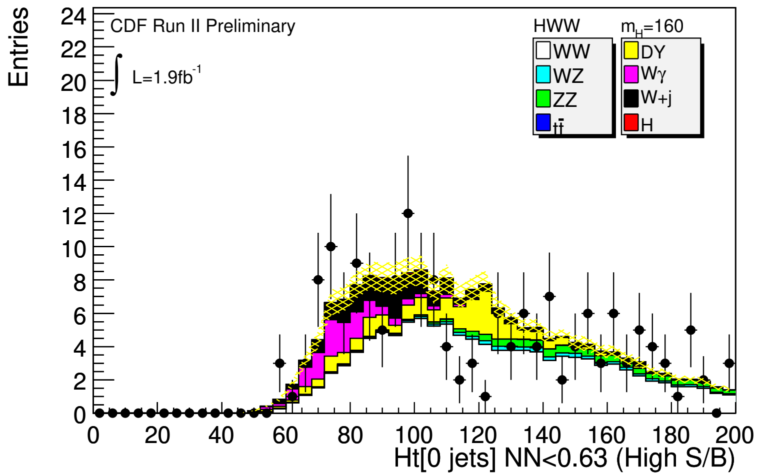


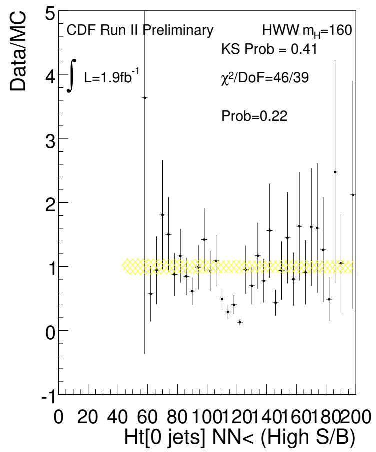


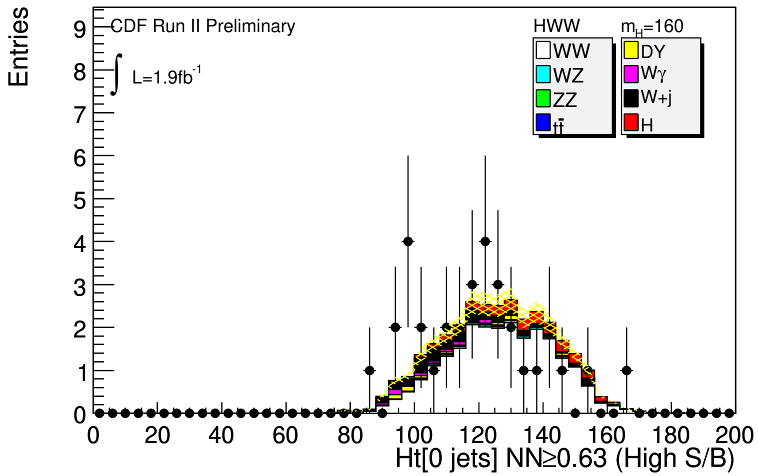
LRZZ: Low S/B 1 Jet

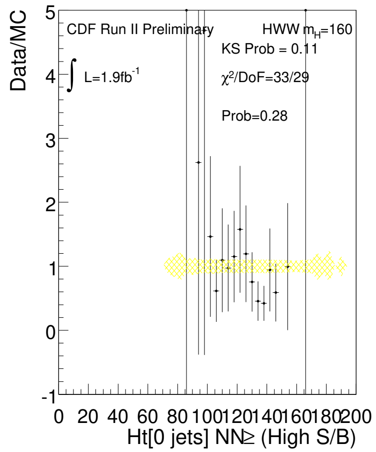


Ht: High S/B 0 Jet

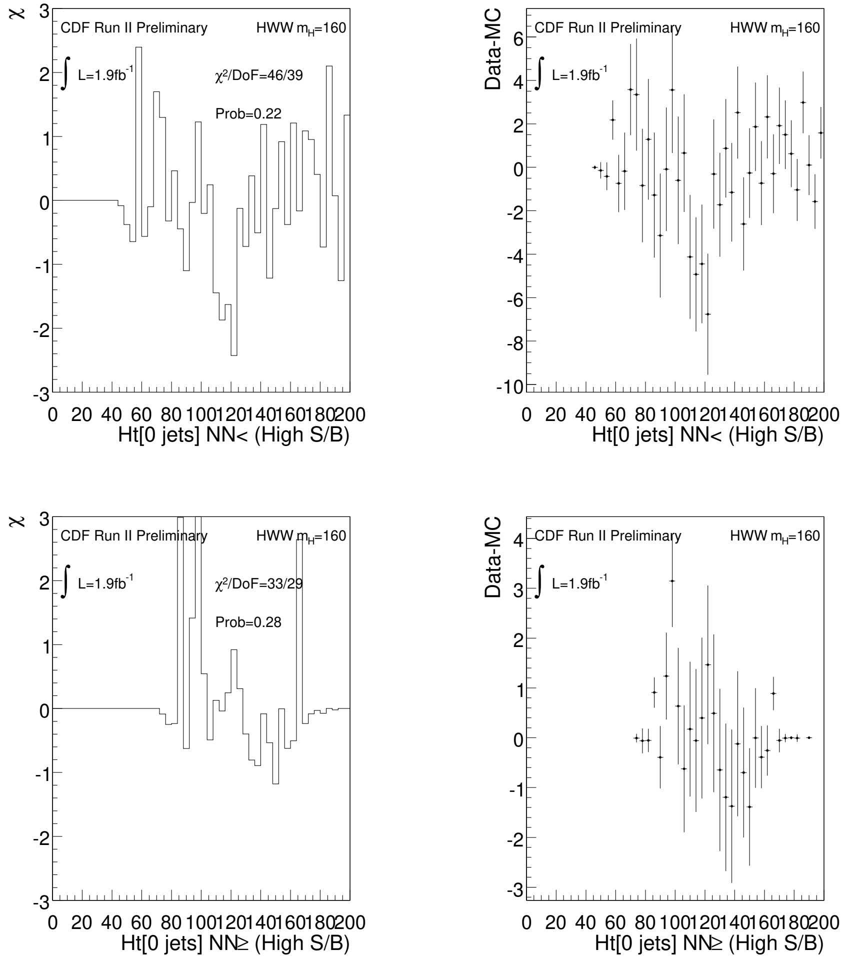




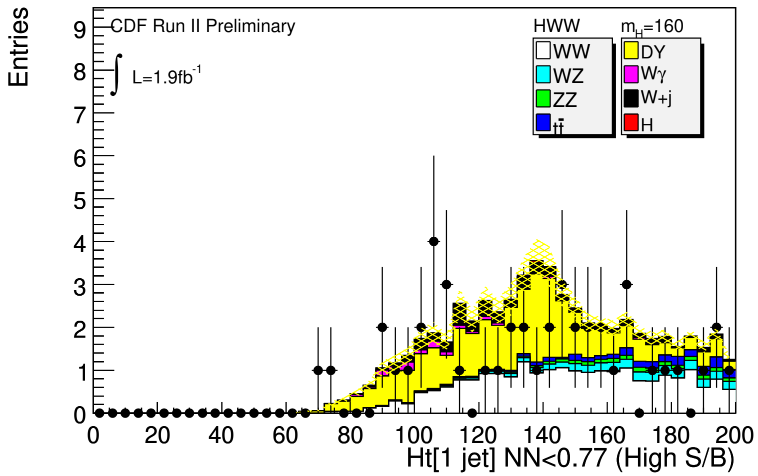


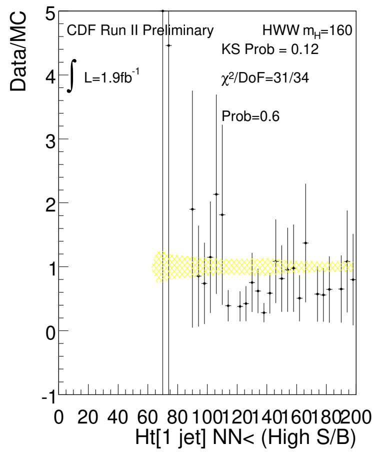


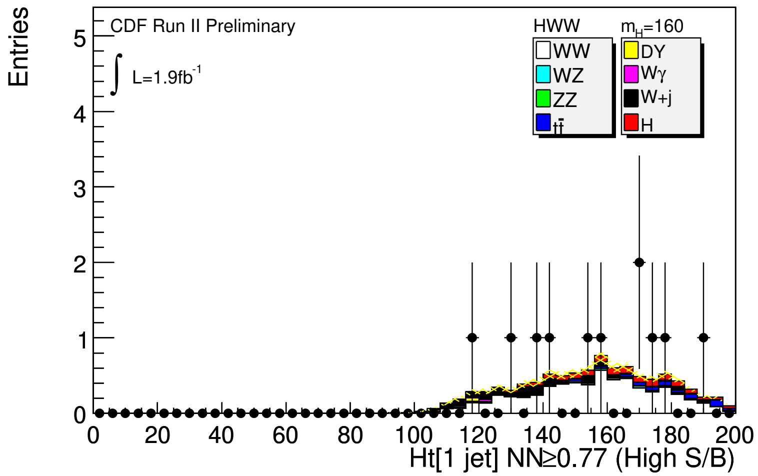
Ht: High S/B 0 Jet

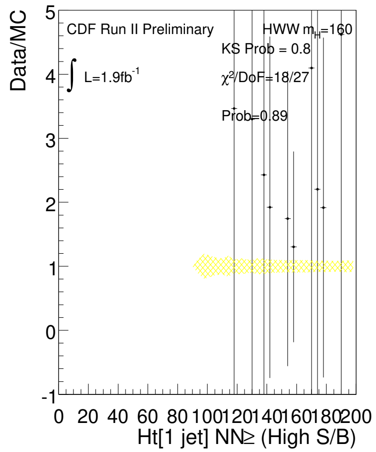


Ht: High S/B 1 Jet

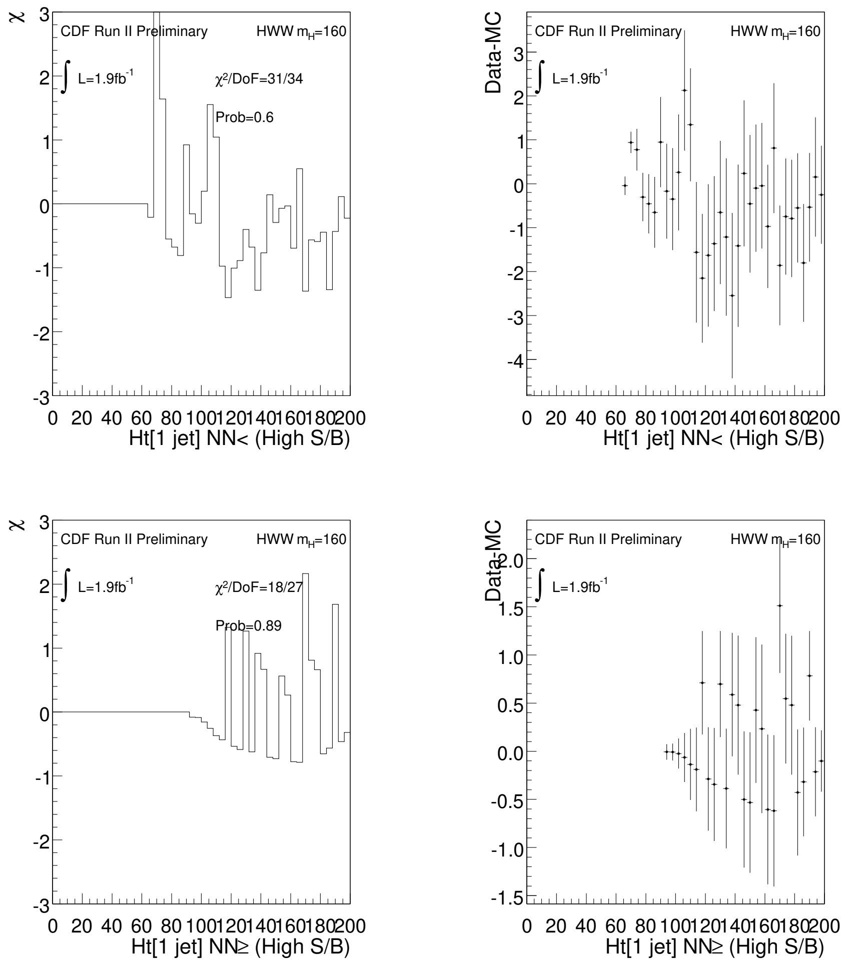




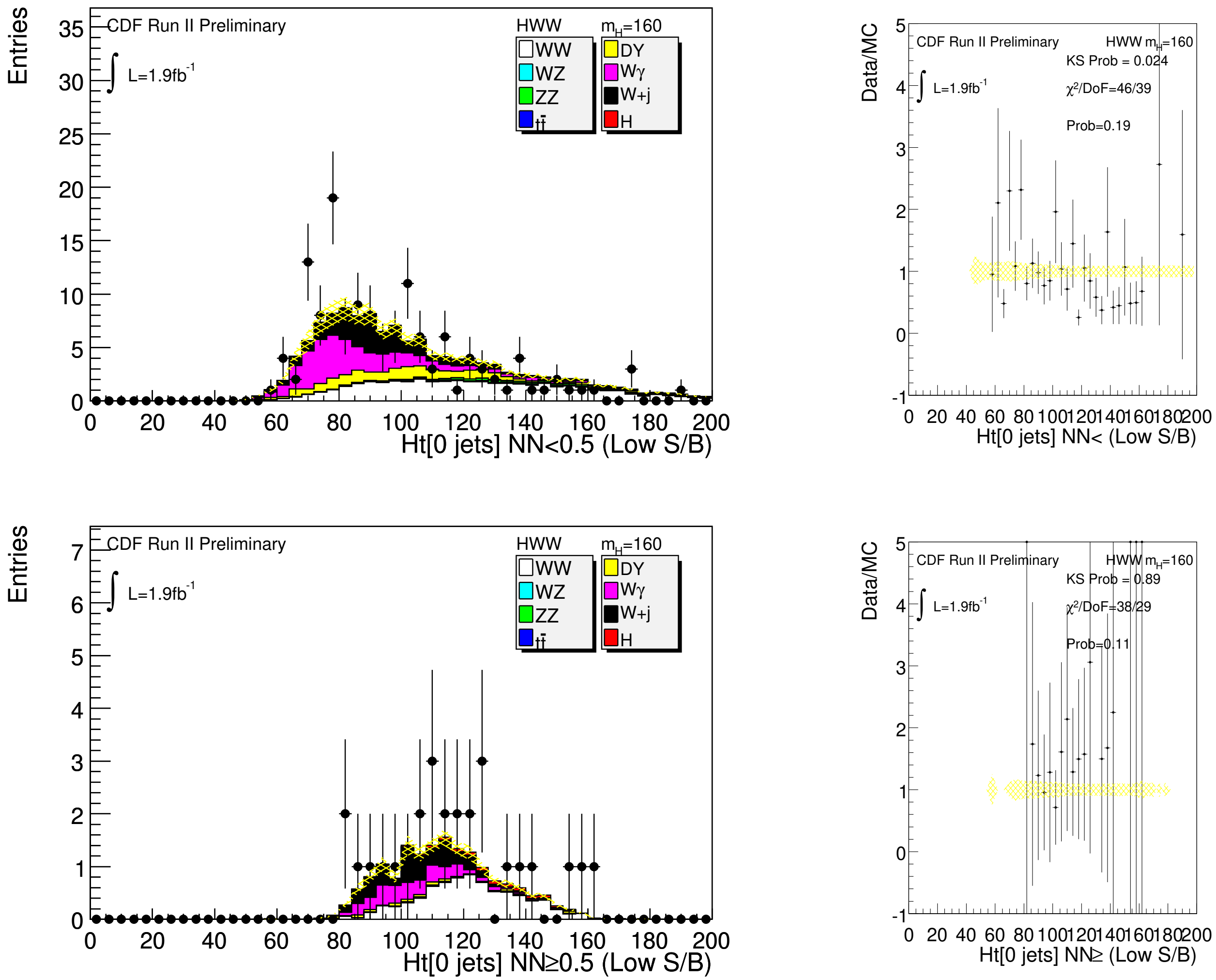




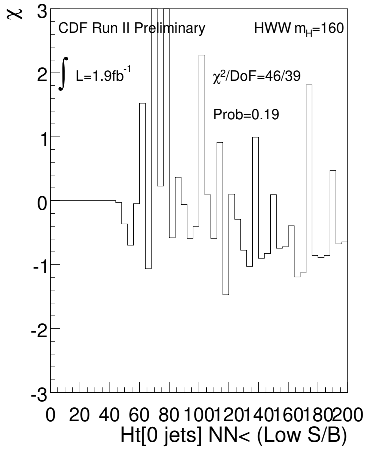
Ht: High S/B 1 Jet

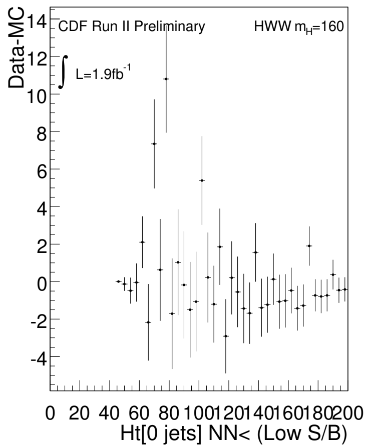


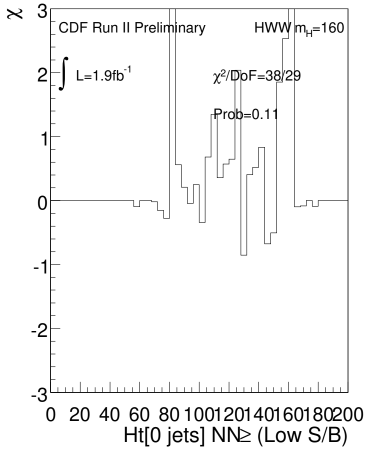
Ht: Low S/B 0 Jet

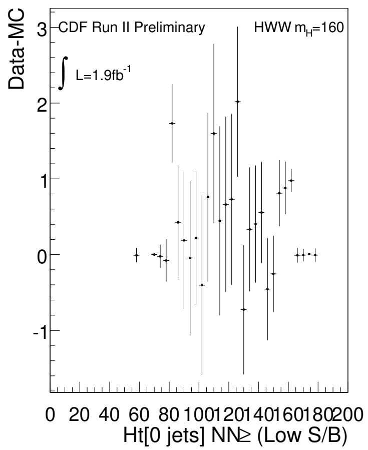


Ht: Low S/B 0 Jet

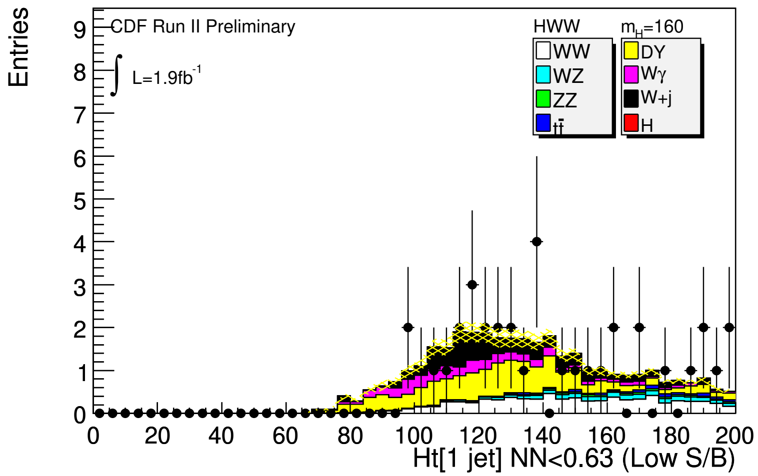


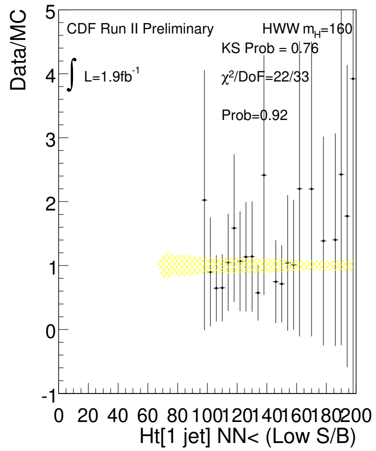


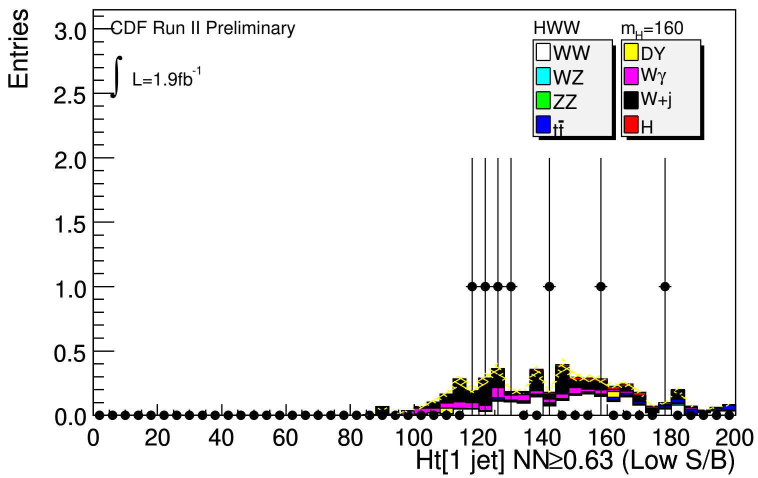


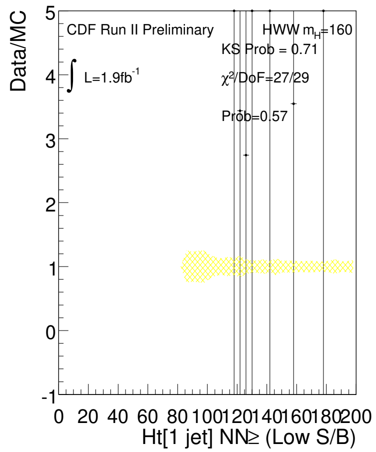


Ht: Low S/B 1 Jet

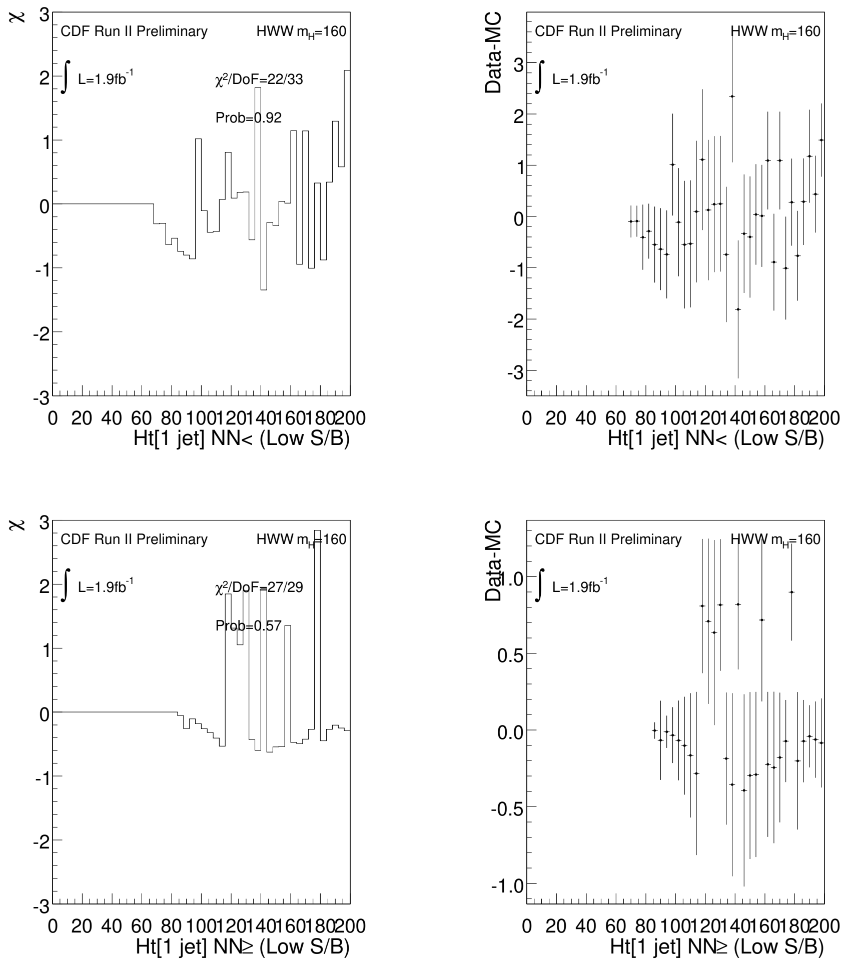




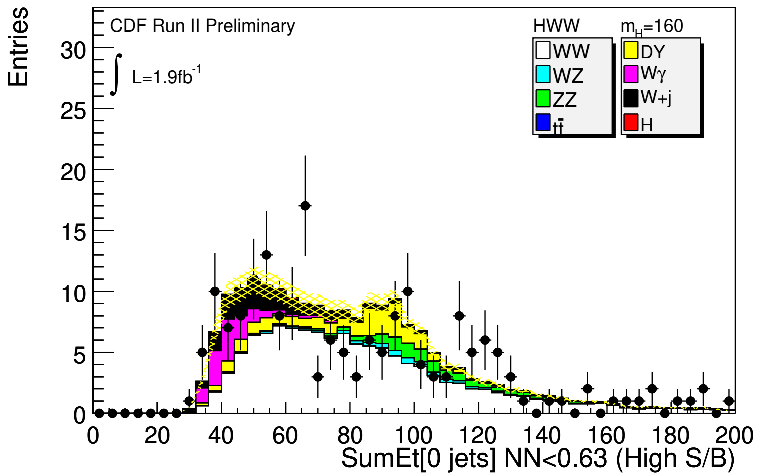


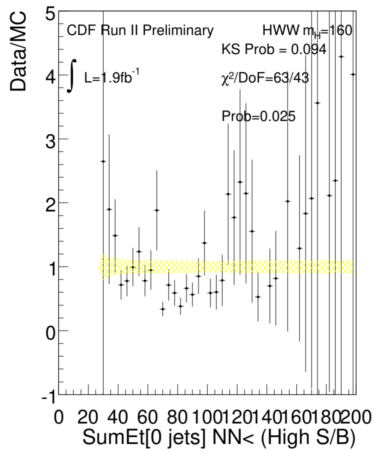


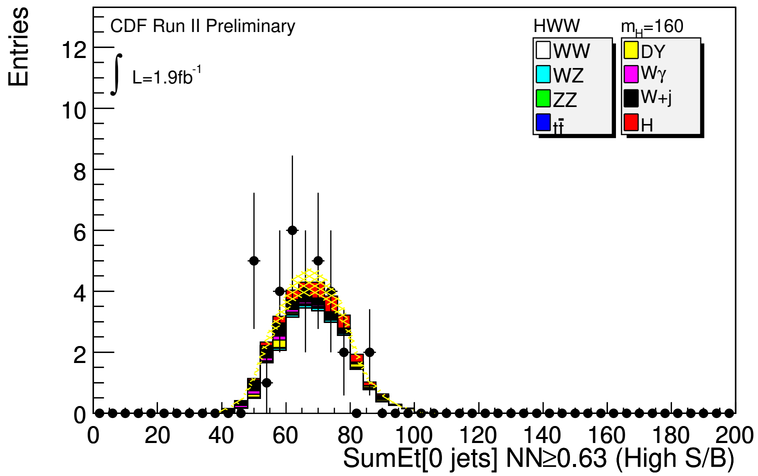
Ht: Low S/B 1 Jet

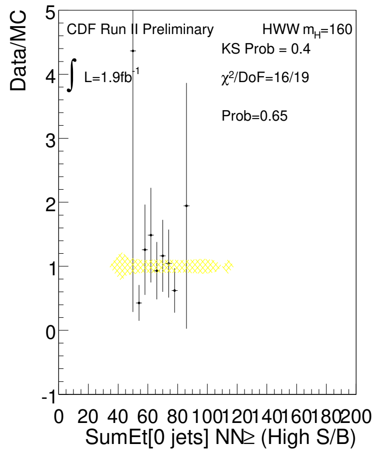


SumEt: High S/B 0 Jet

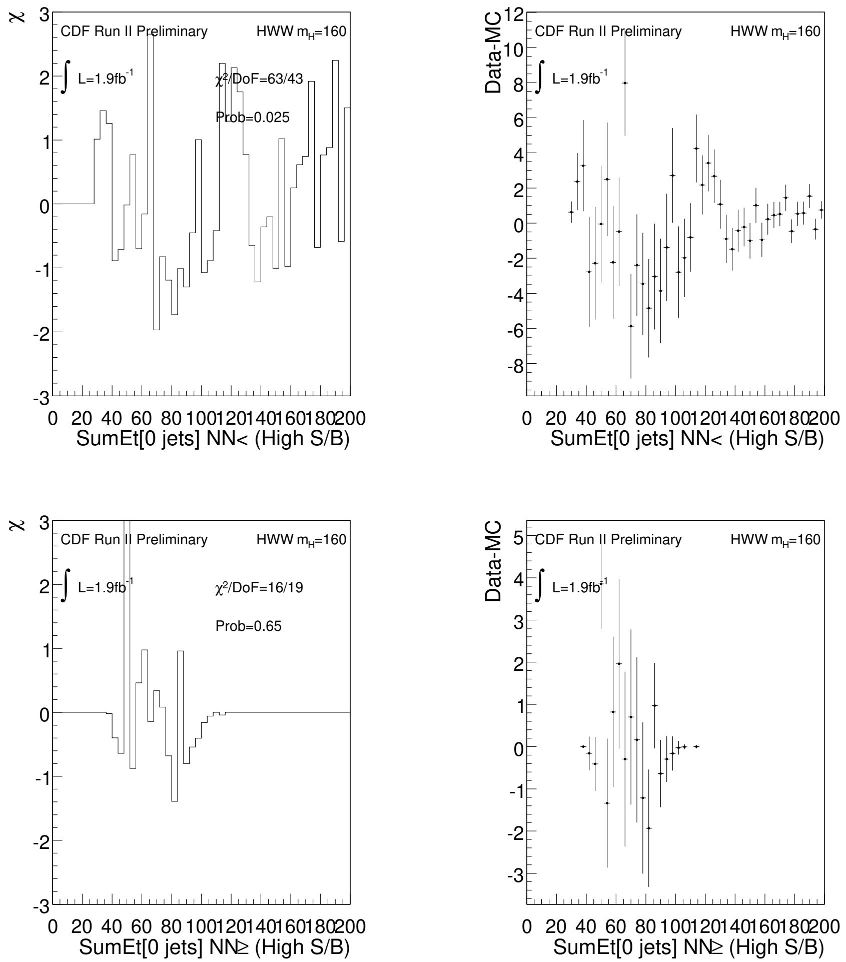




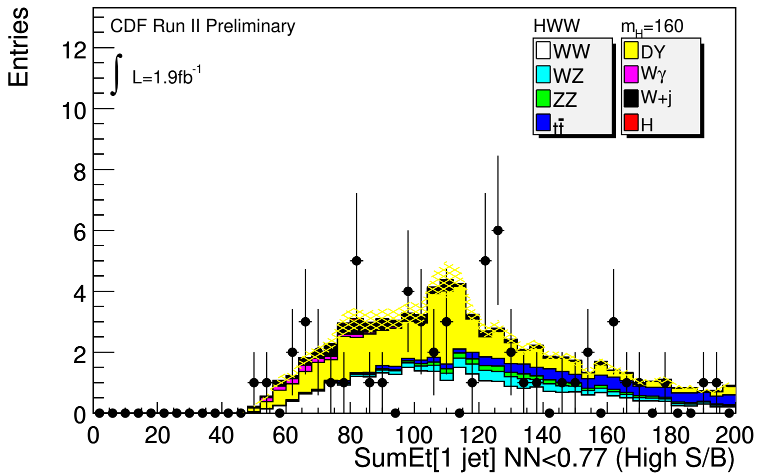


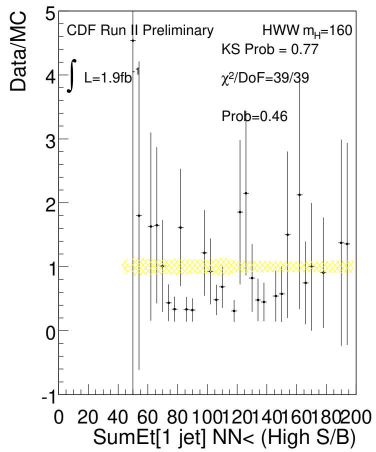


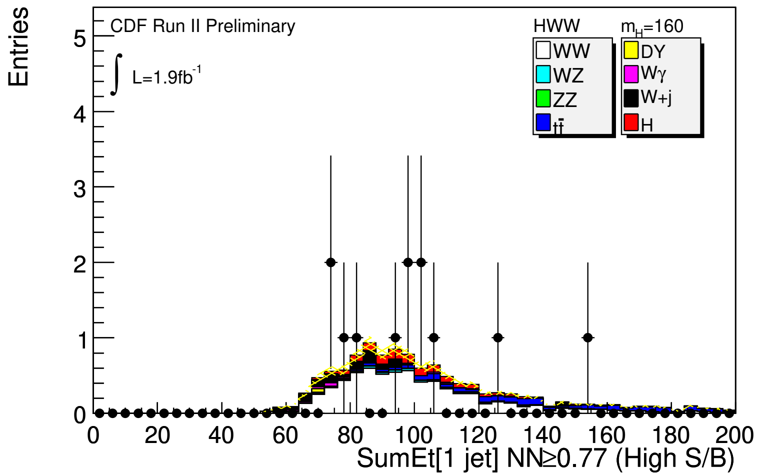
SumEt: High S/B 0 Jet

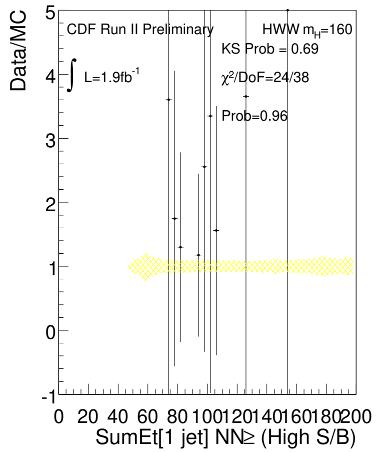


SumEt: High S/B 1 Jet

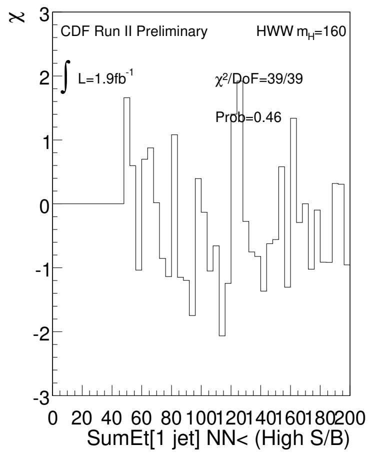


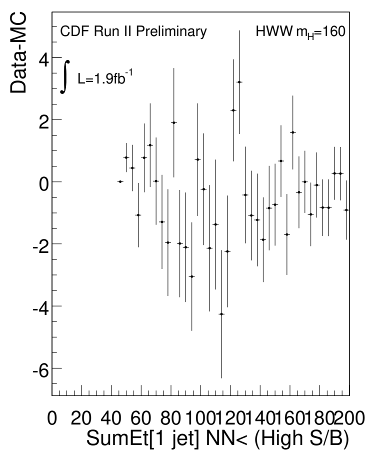


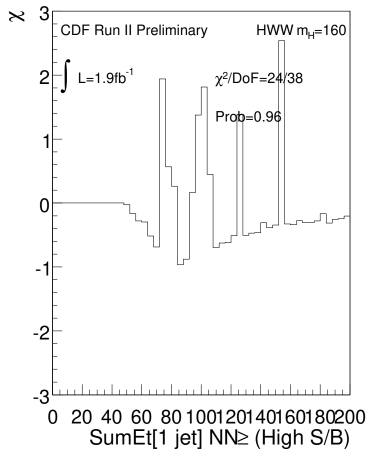


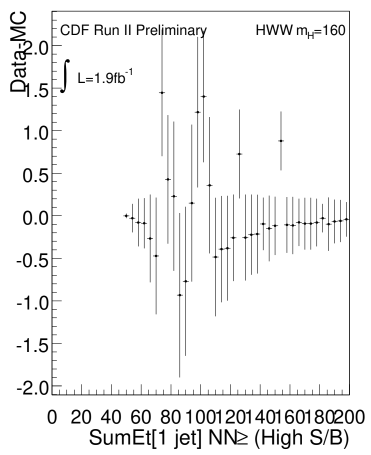


SumEt: High S/B 1 Jet

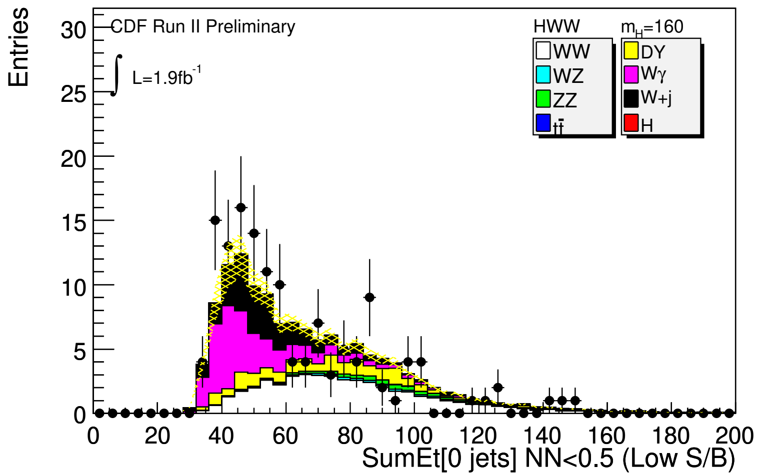


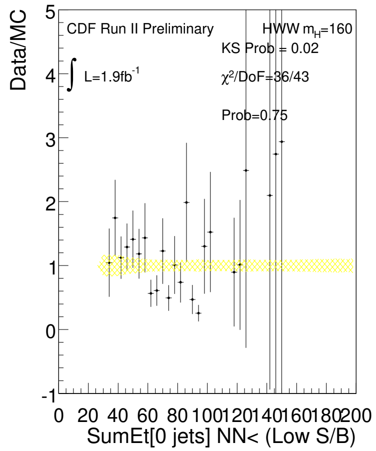


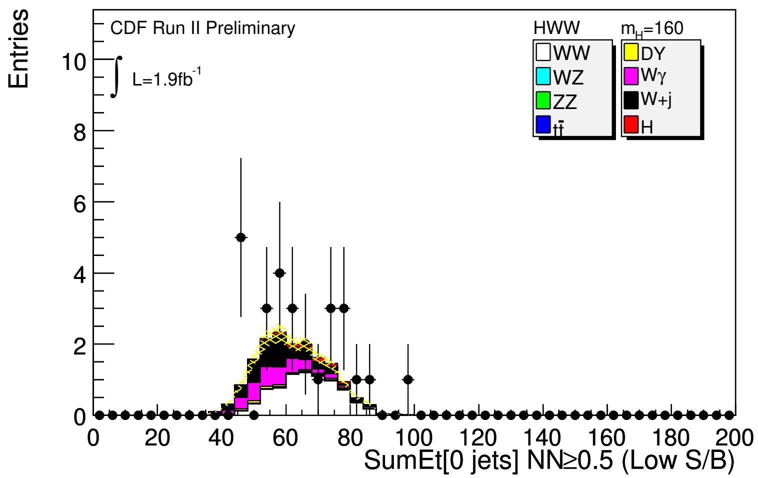


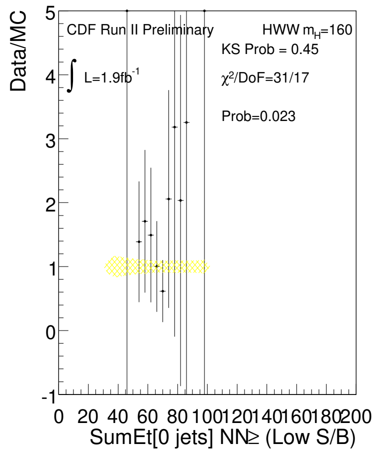


SumEt: Low S/B 0 Jet

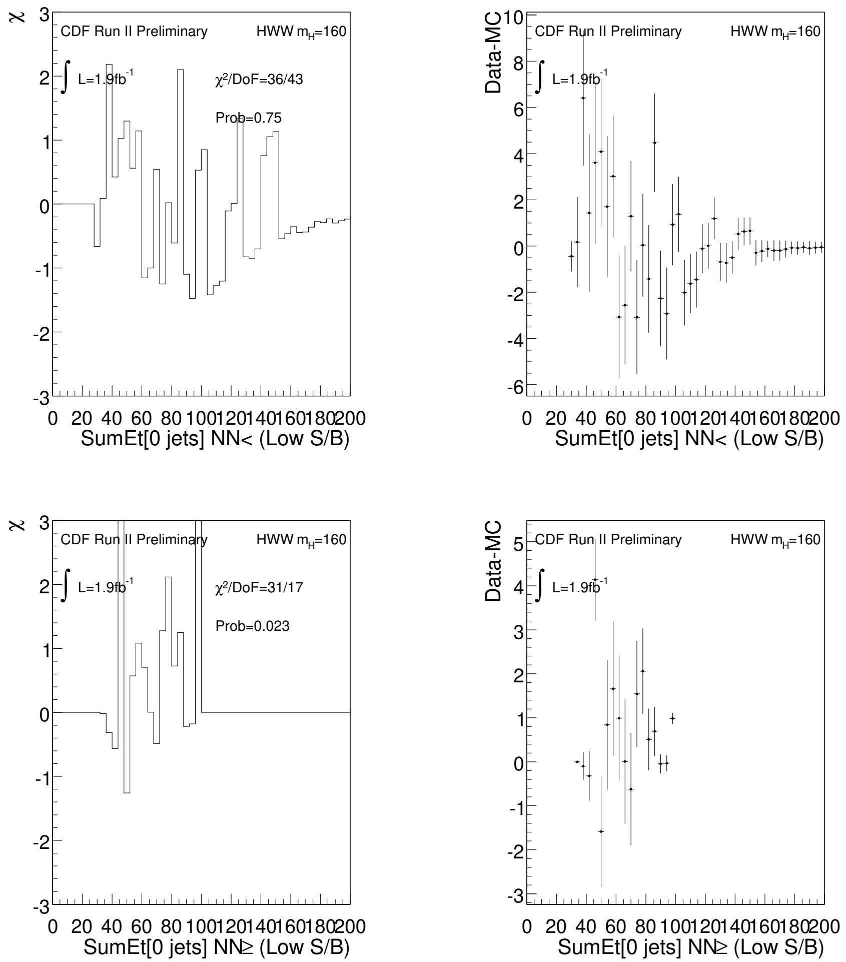




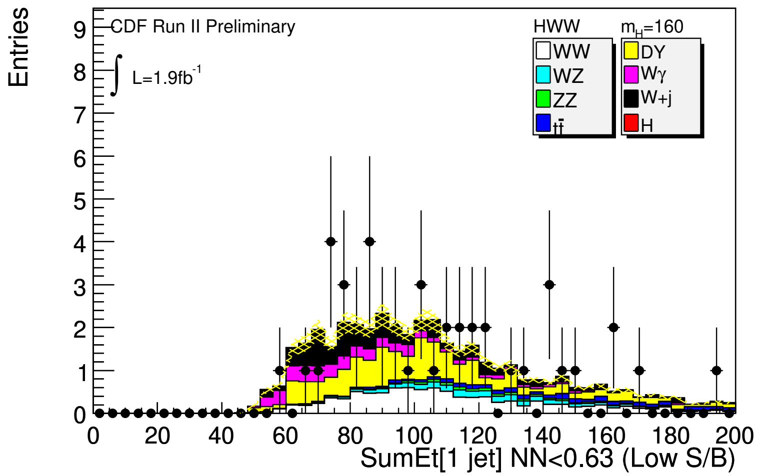


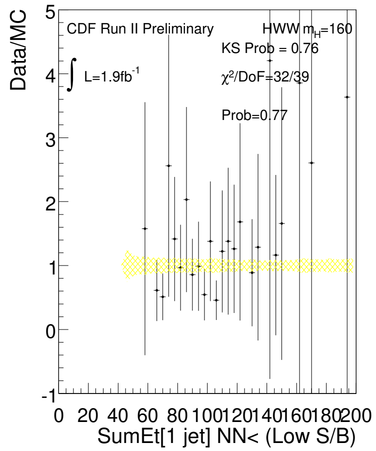


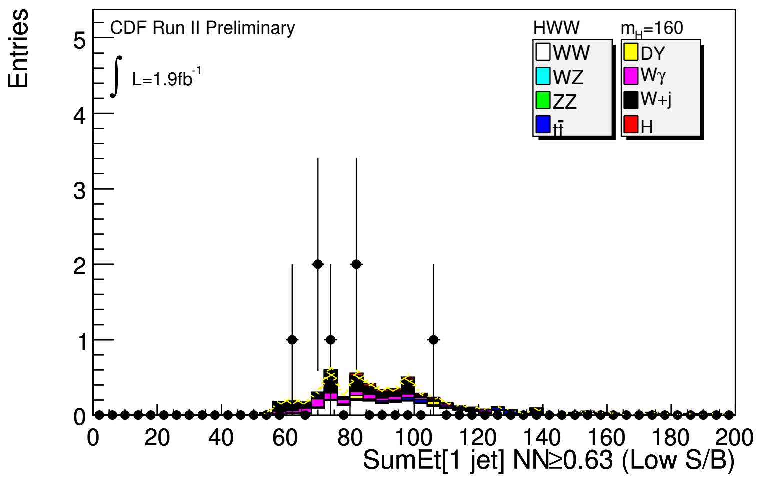
SumEt: Low S/B 0 Jet

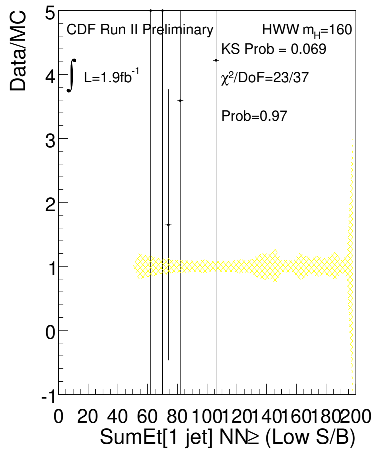


SumEt: Low S/B 1 Jet

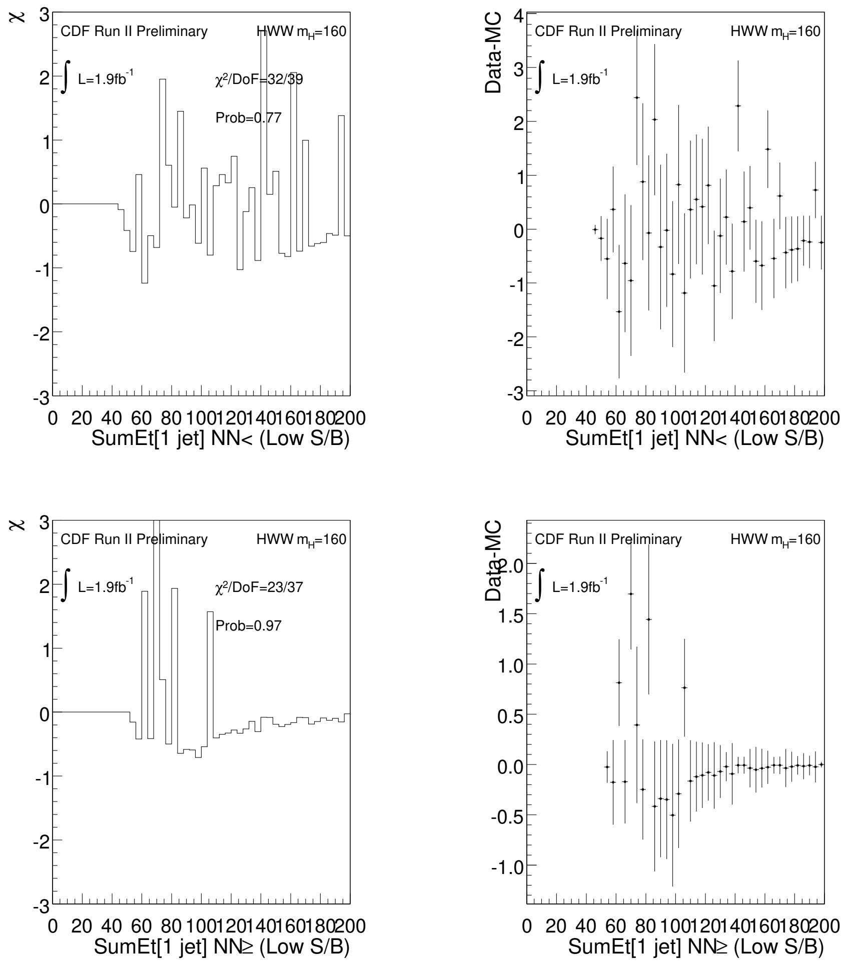




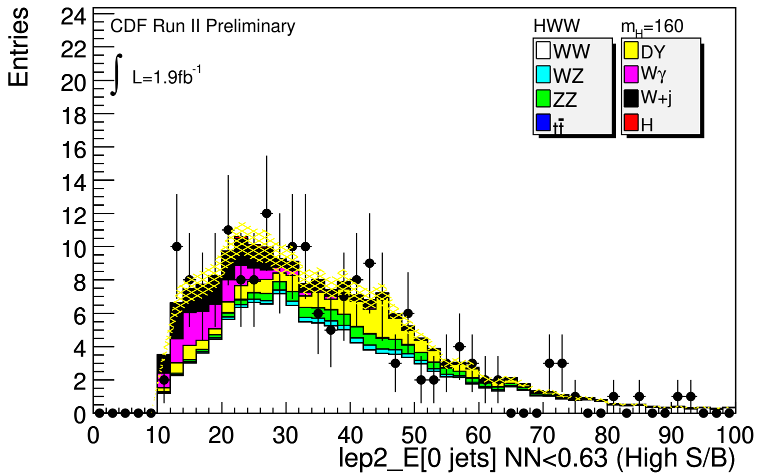


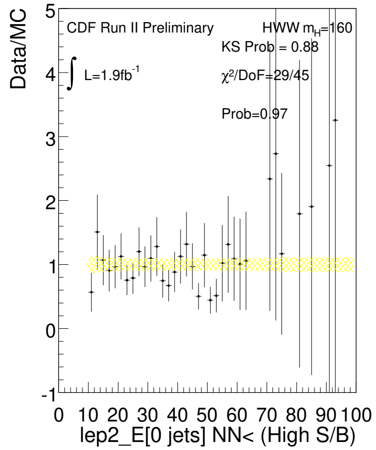


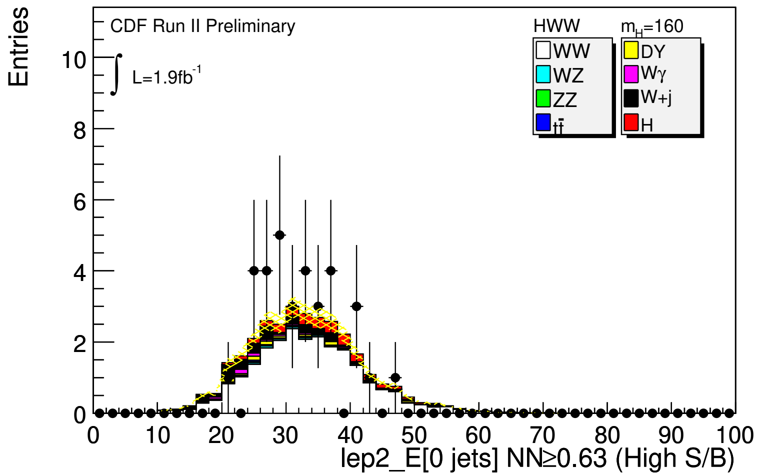
SumEt: Low S/B 1 Jet

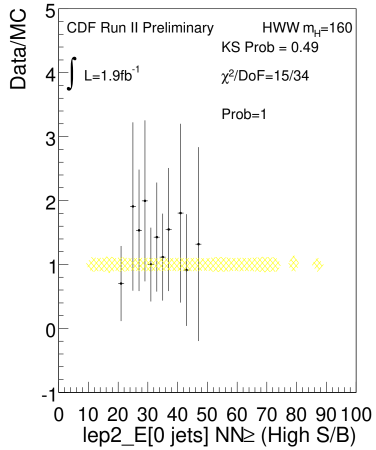


Lep2 E: High S/B 0 Jet

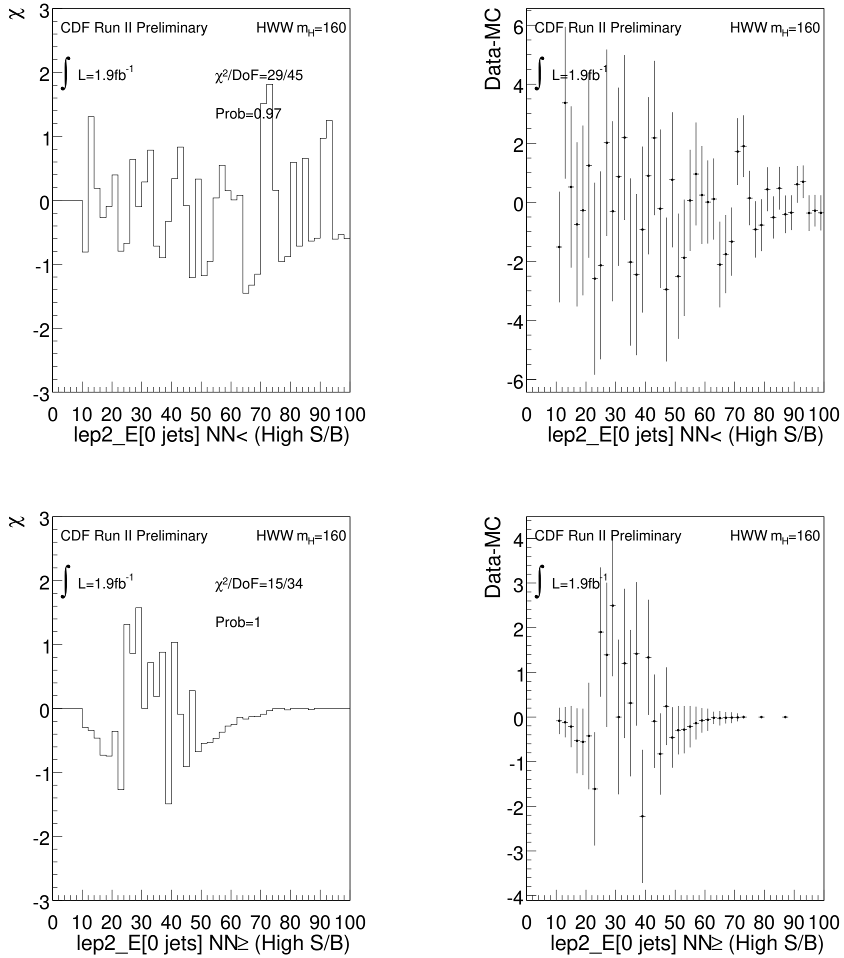




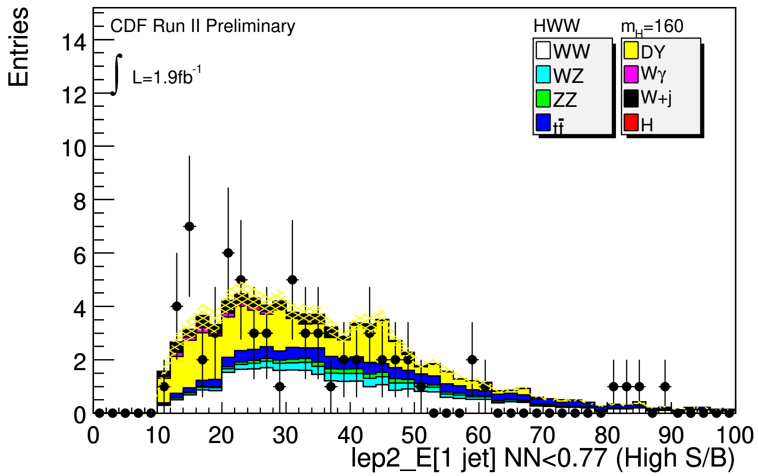


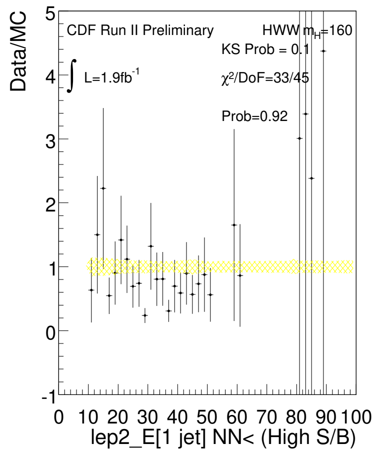


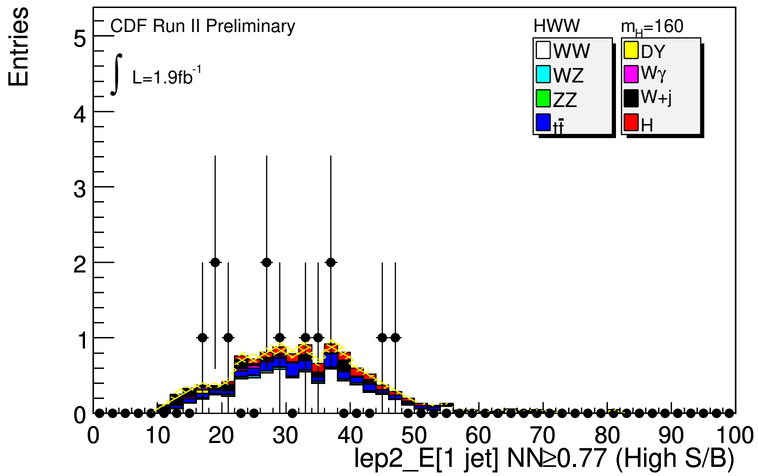
Lep2 E: High S/B 0 Jet

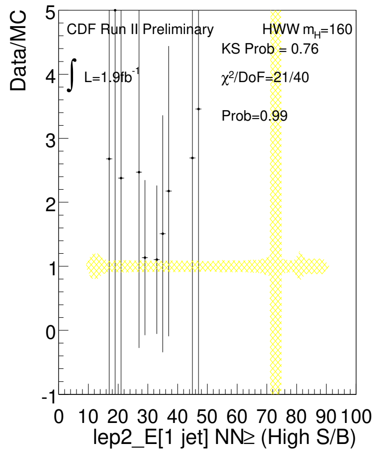


Lep2 E: High S/B 1 Jet

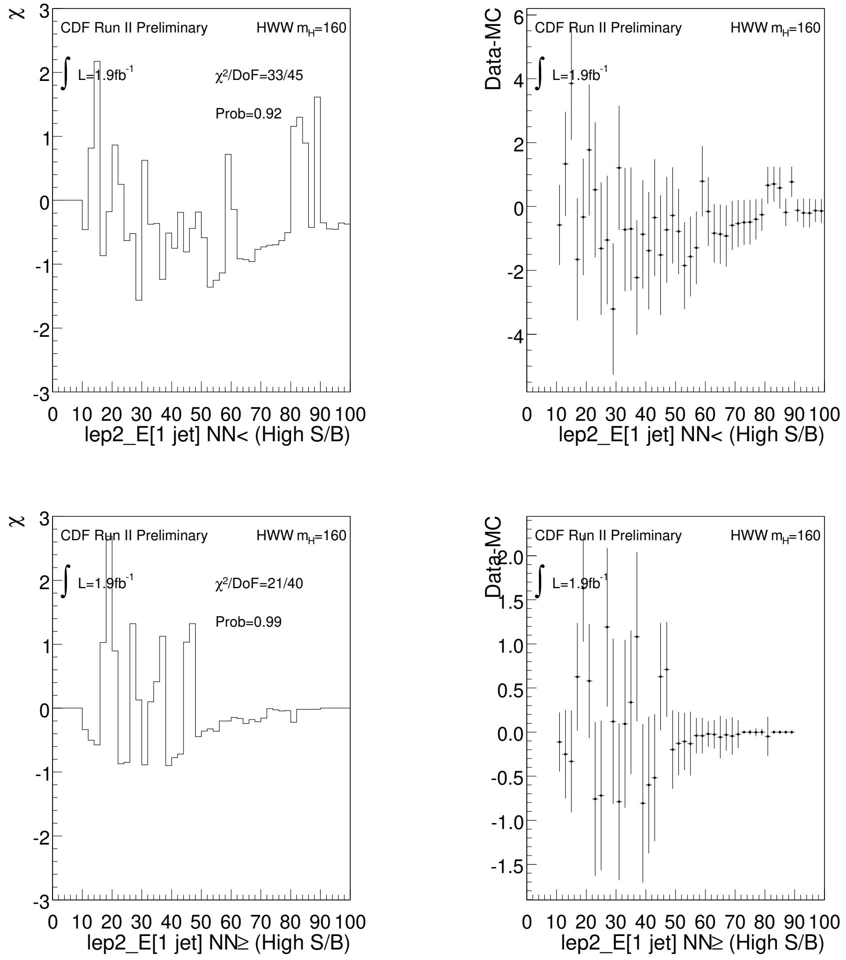




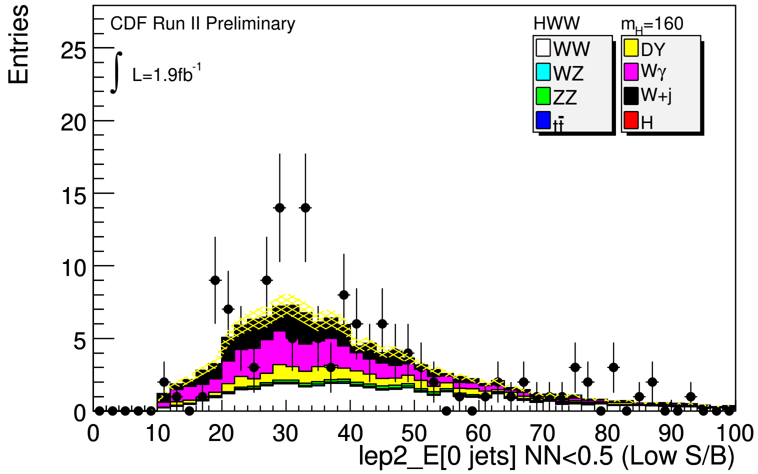


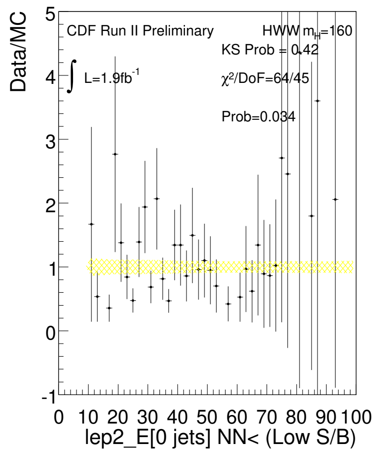


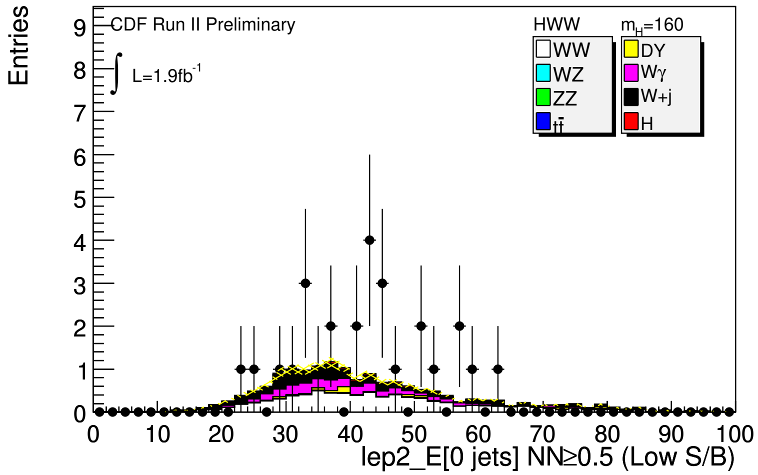
Lep2 E: High S/B 1 Jet

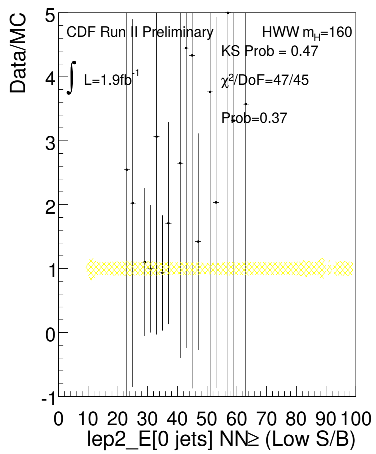


Lep2 E: Low S/B 0 Jet

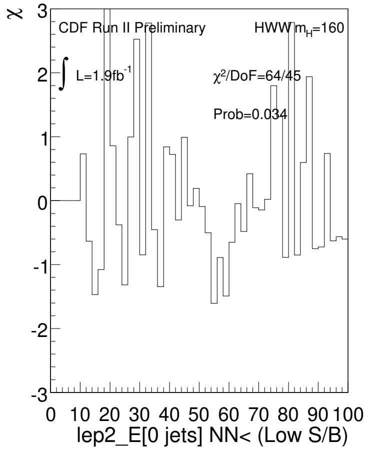


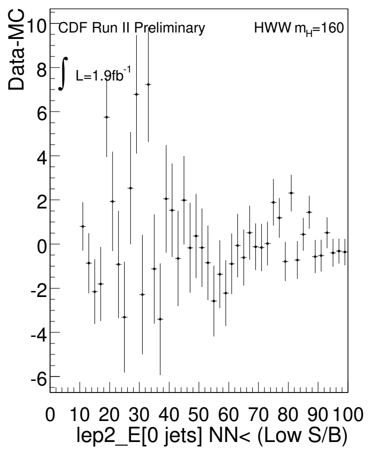


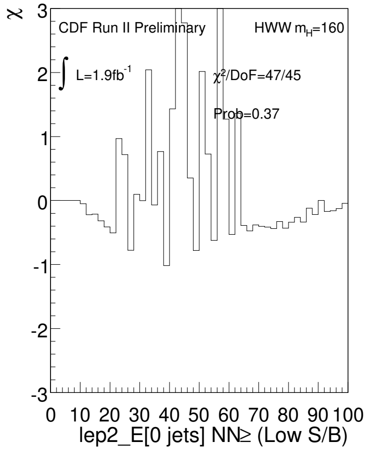


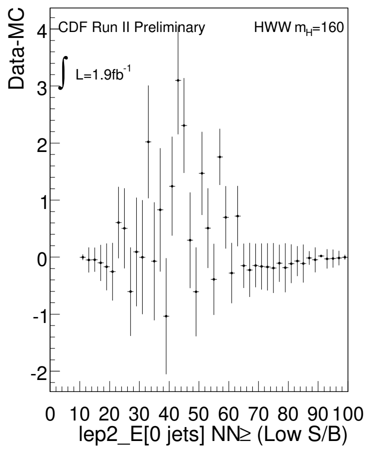


Lep2 E: Low S/B 0 Jet

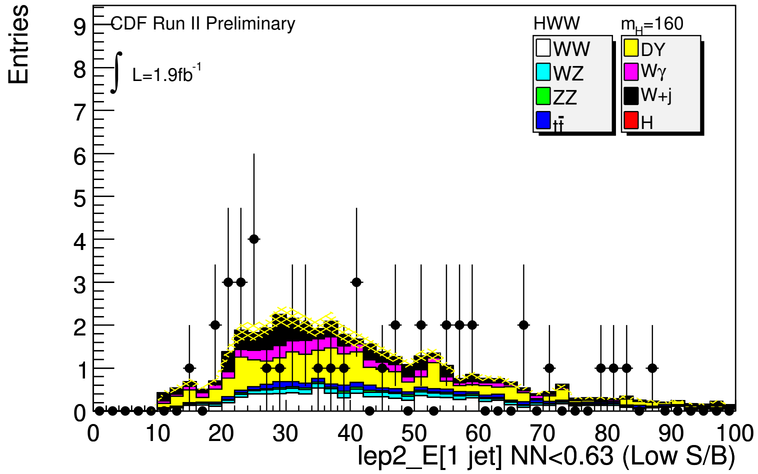


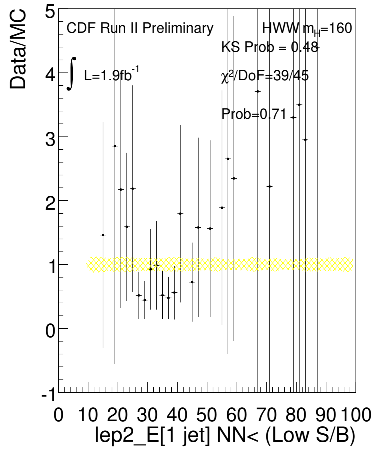


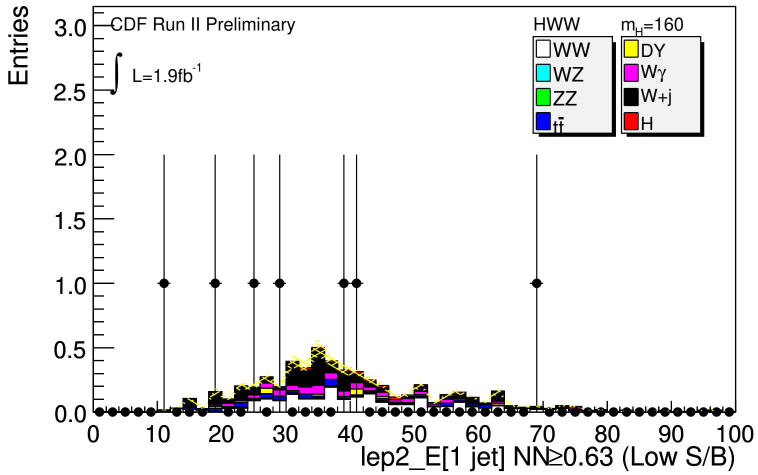


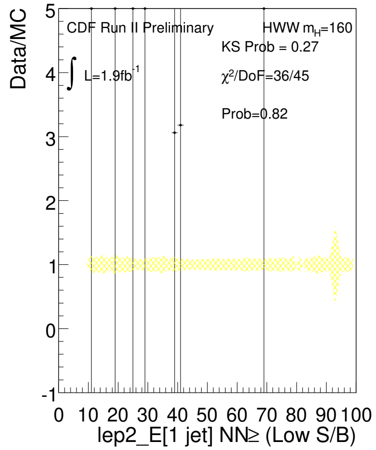


Lep2 E: Low S/B 1 Jet

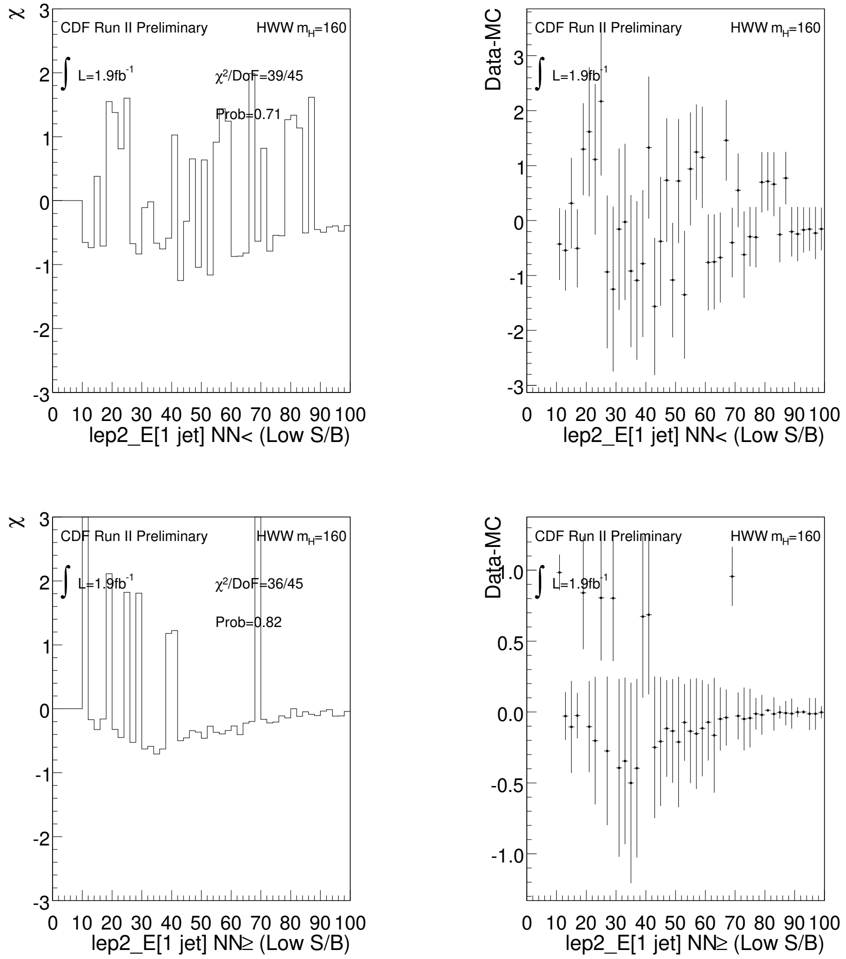




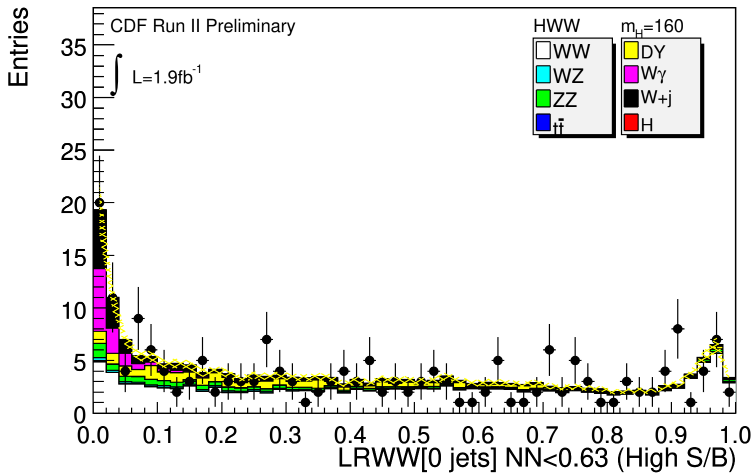


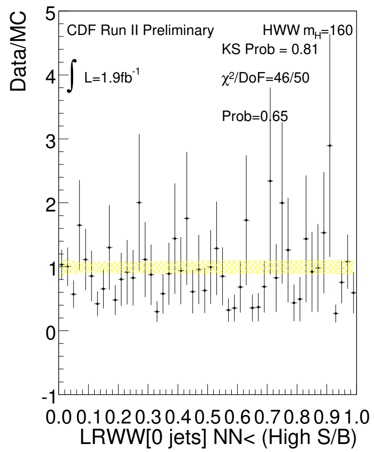


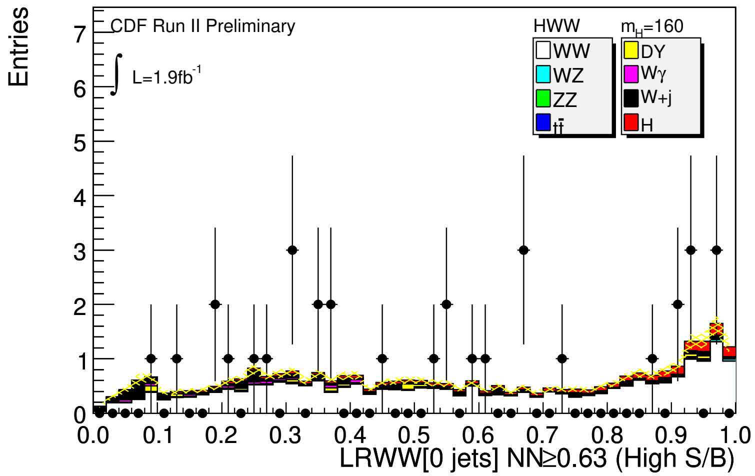
Lep2 E: Low S/B 1 Jet

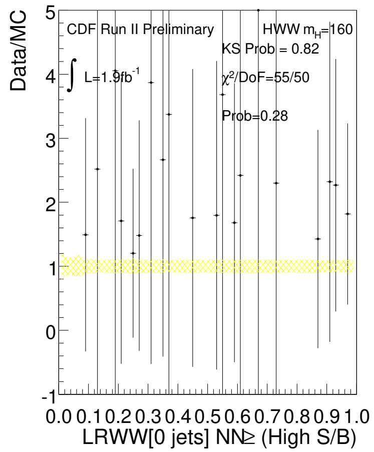


LRWW: High S/B 0 Jet

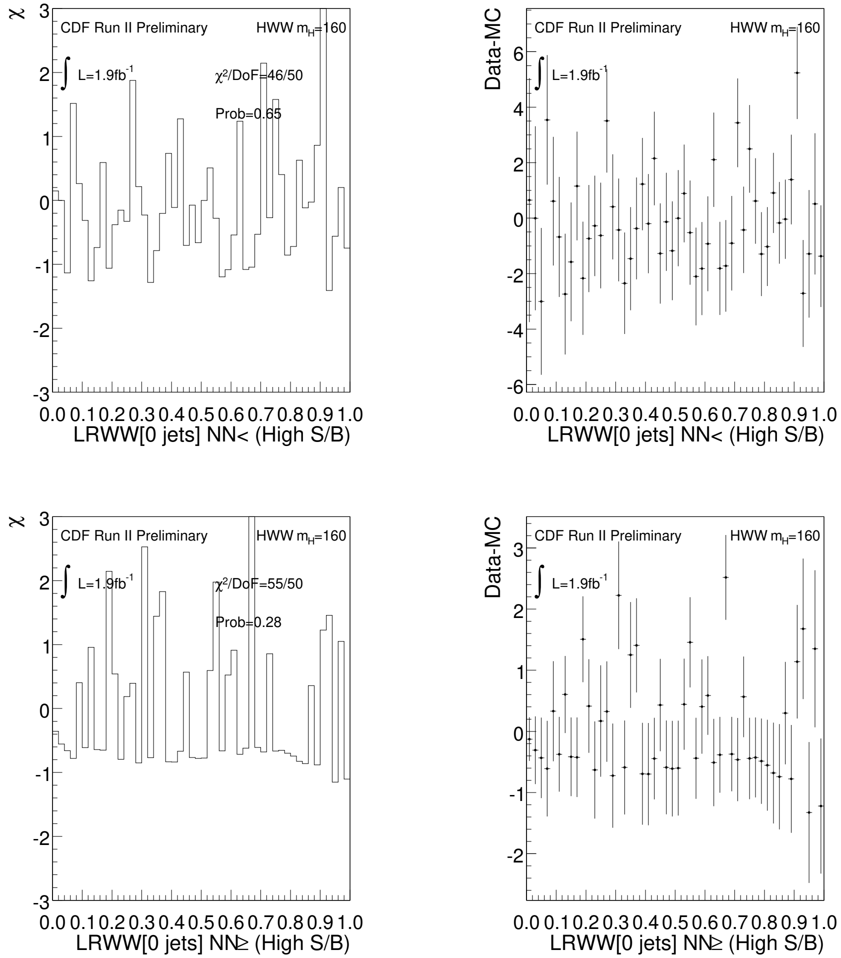




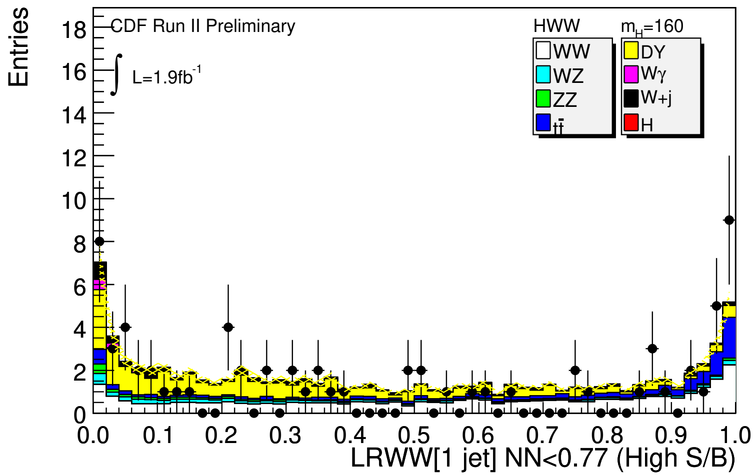


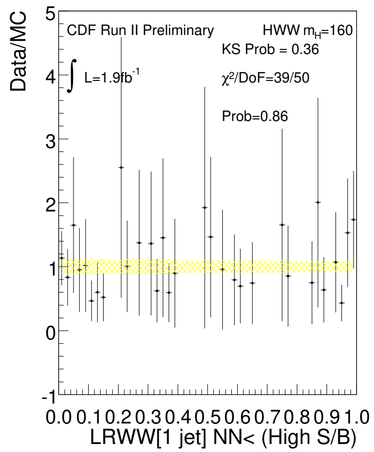


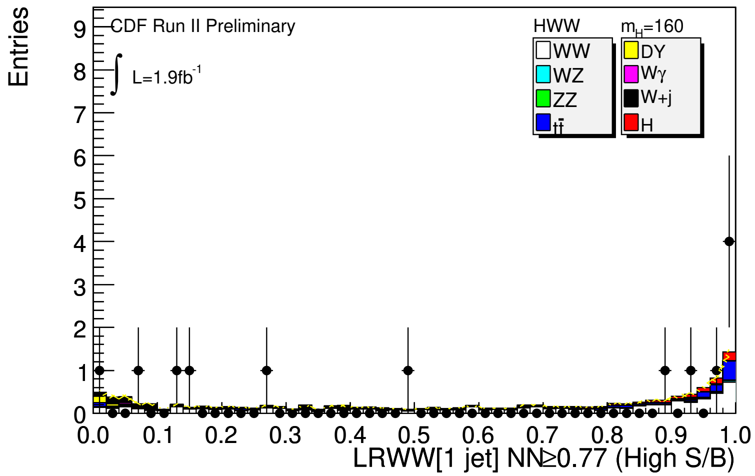
LRWW: High S/B 0 Jet

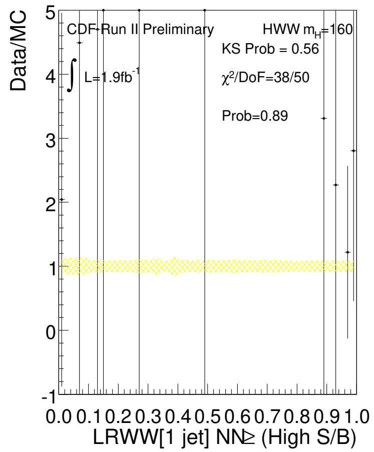


LRWW: High S/B 1 Jet

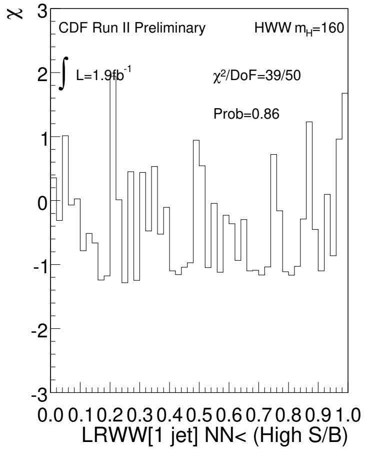


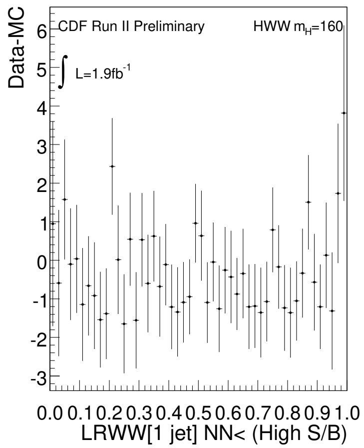


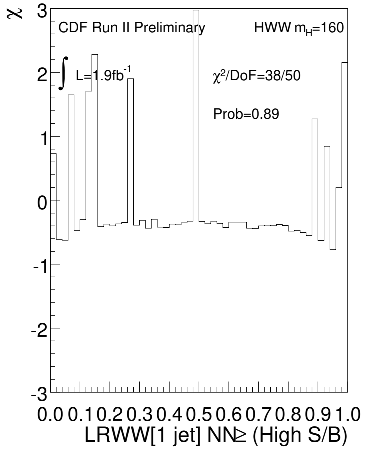


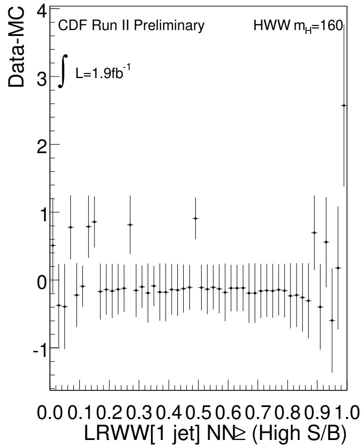


LRWW: High S/B 1 Jet

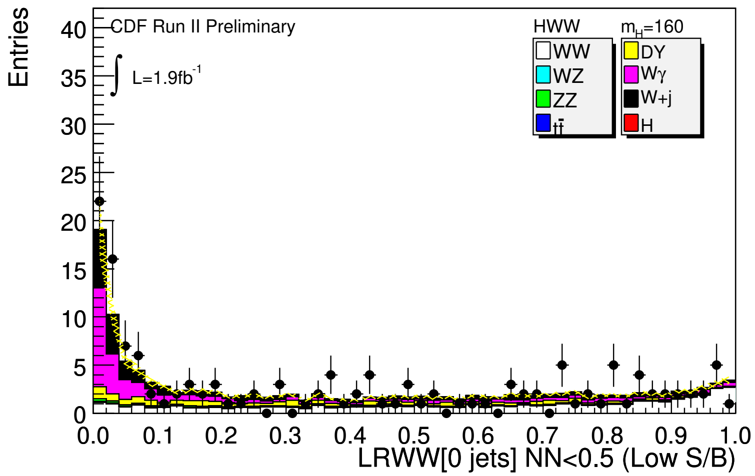


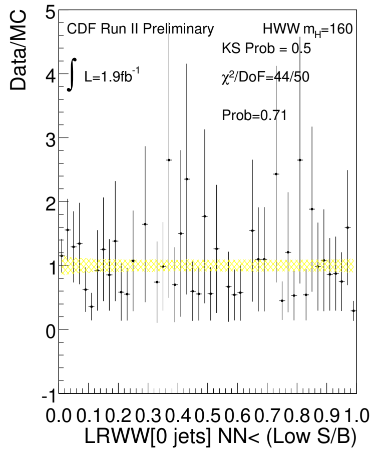


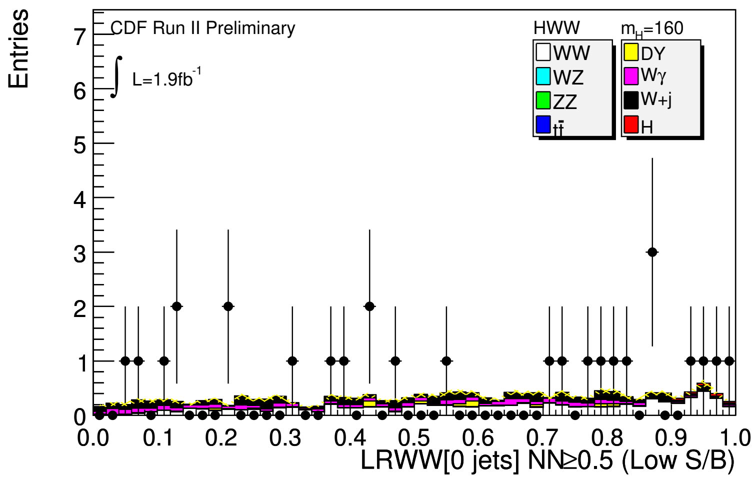


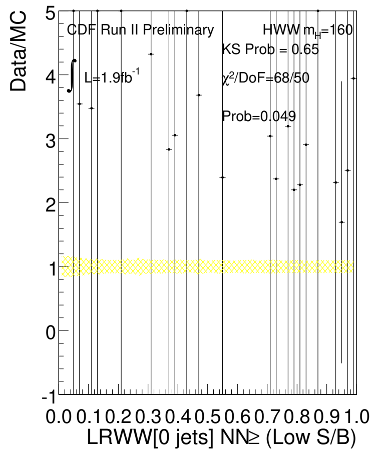


LRWW: Low S/B 0 Jet

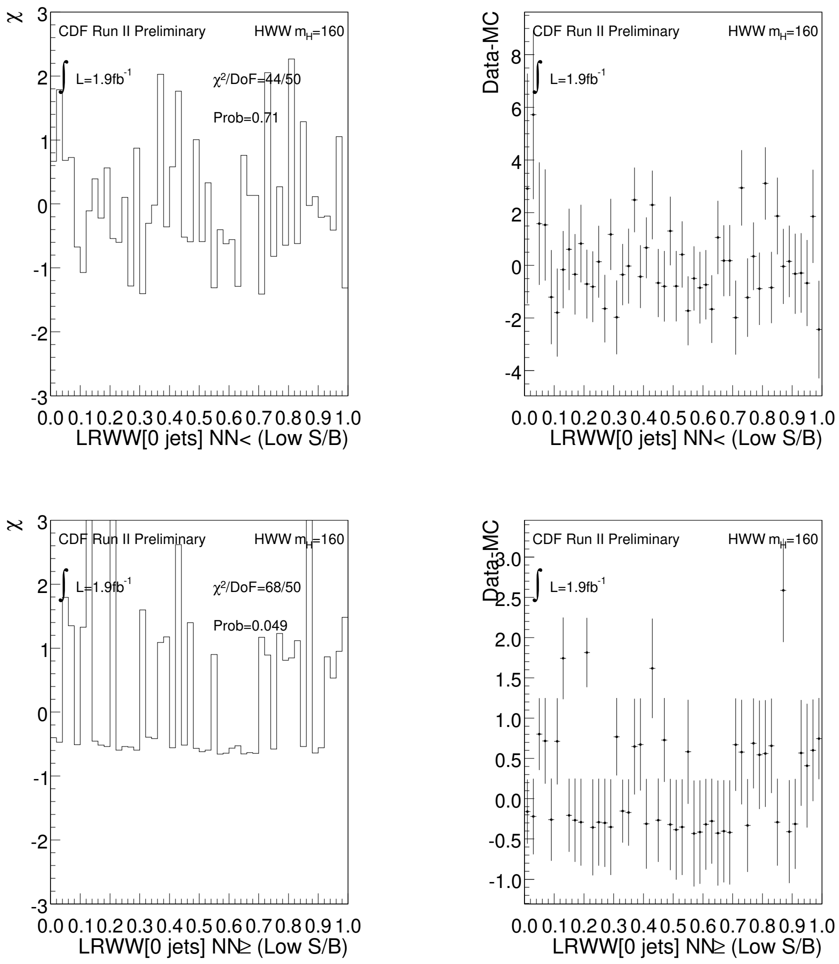




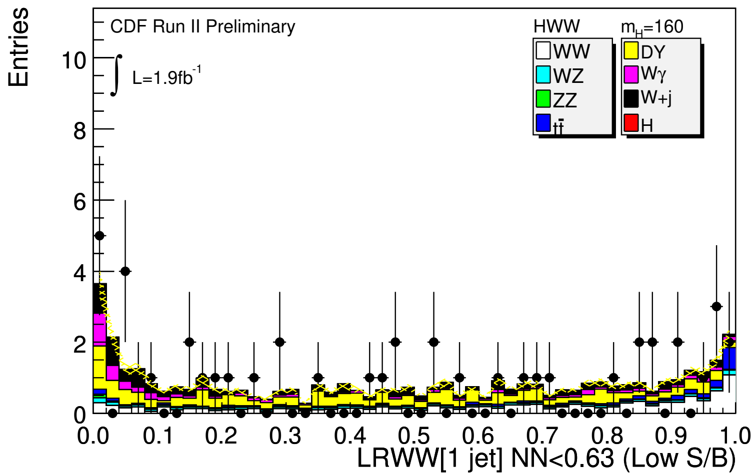


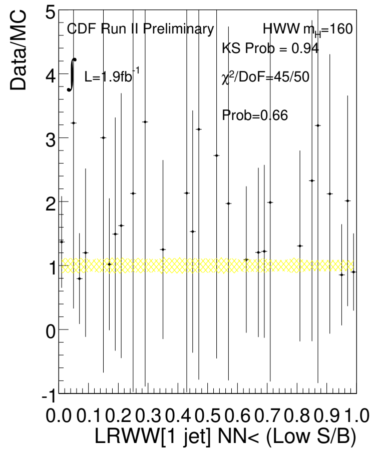


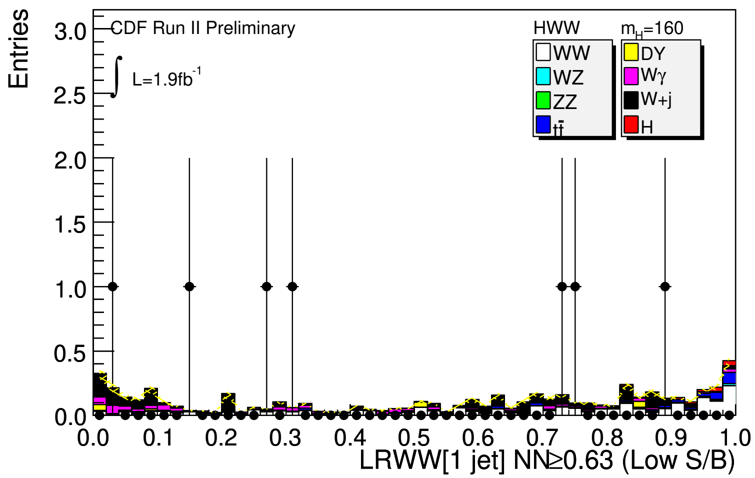
LRWW: Low S/B 0 Jet

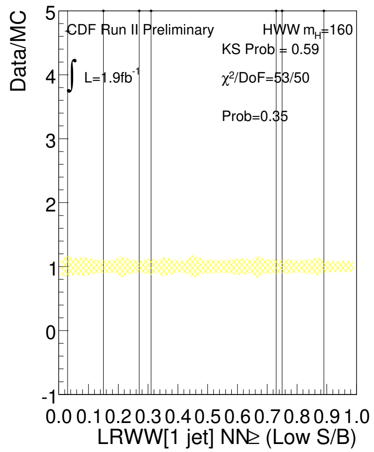


LRWW: Low S/B 1 Jet

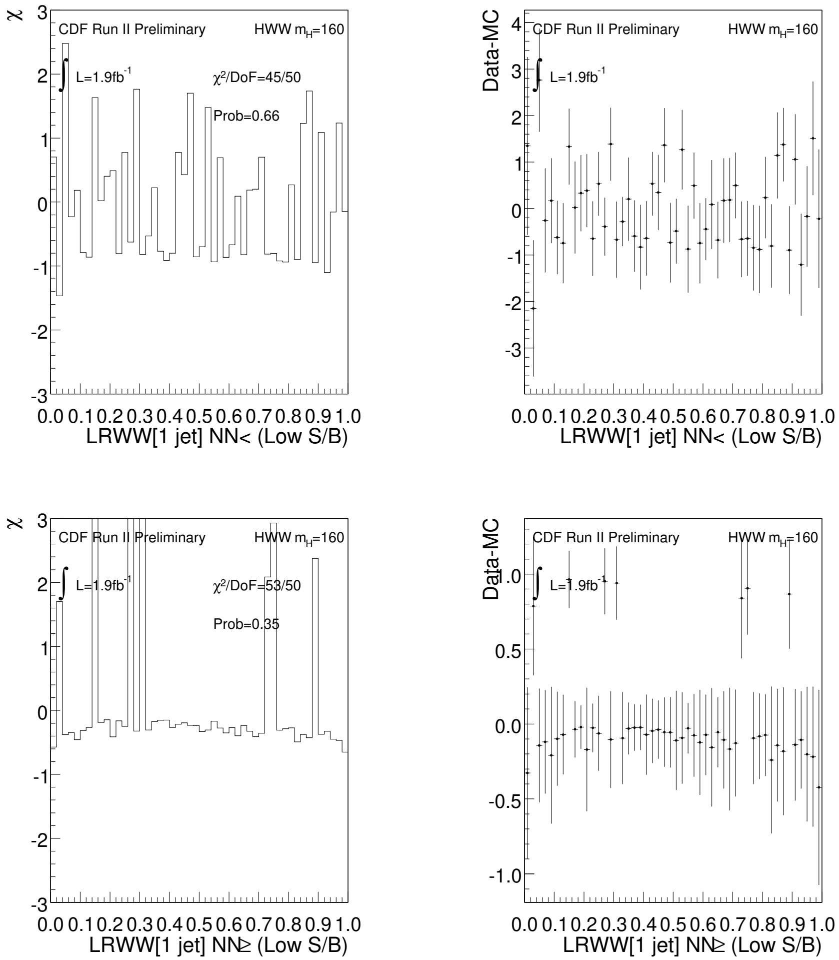




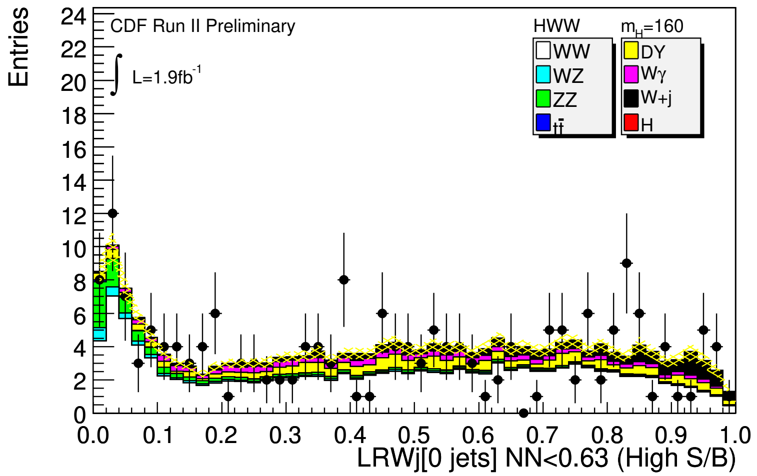


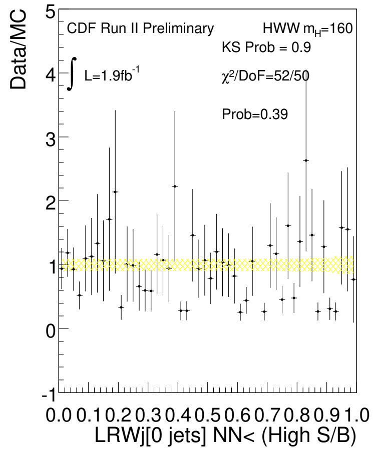


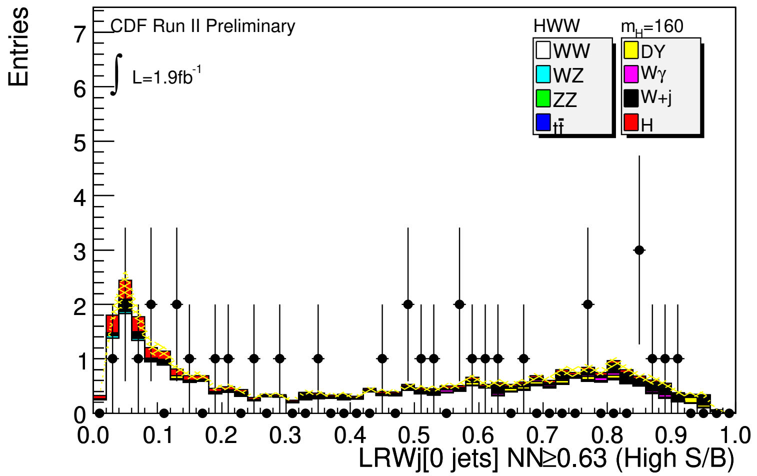
LRWW: Low S/B 1 Jet

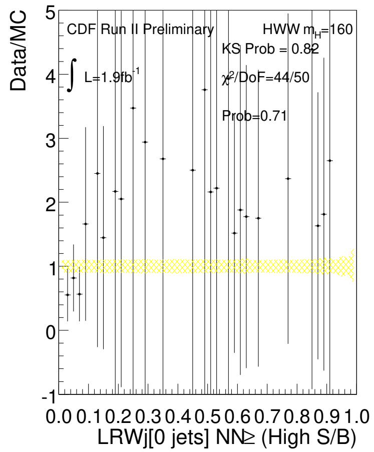


LRWj: High S/B 0 Jet

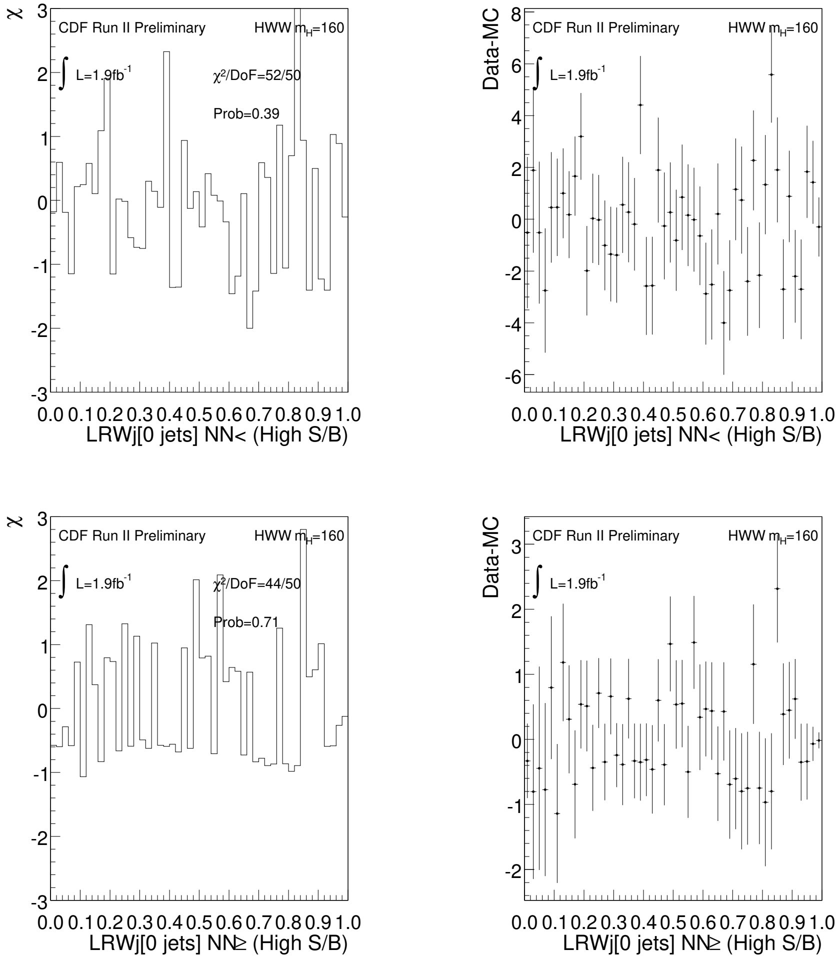




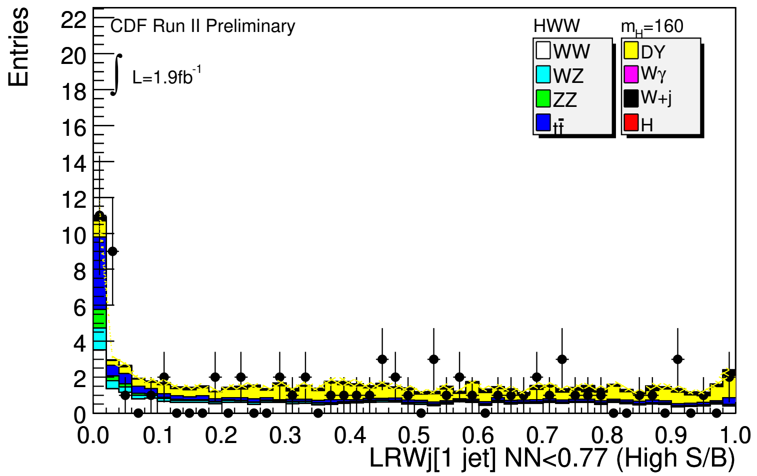


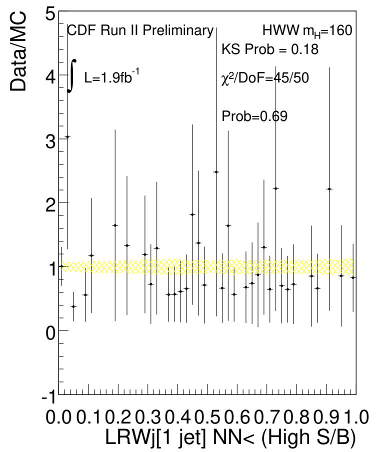


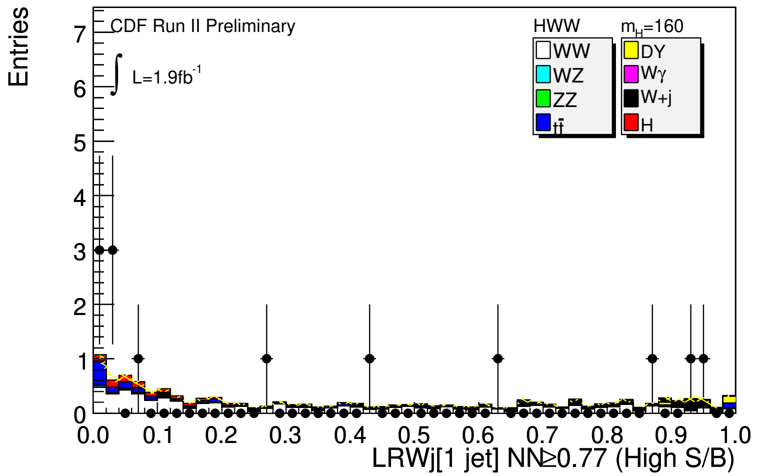
LRWj: High S/B 0 Jet

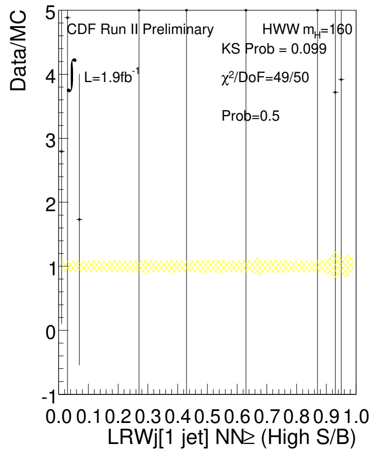


LRWj: High S/B 1 Jet

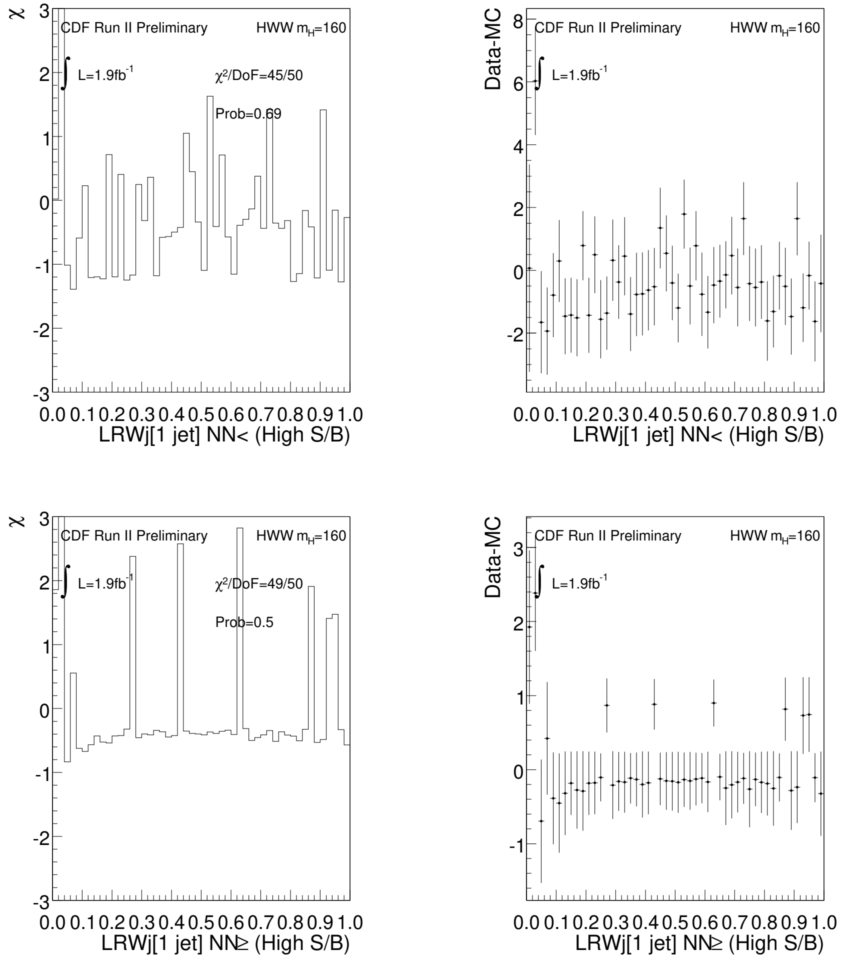




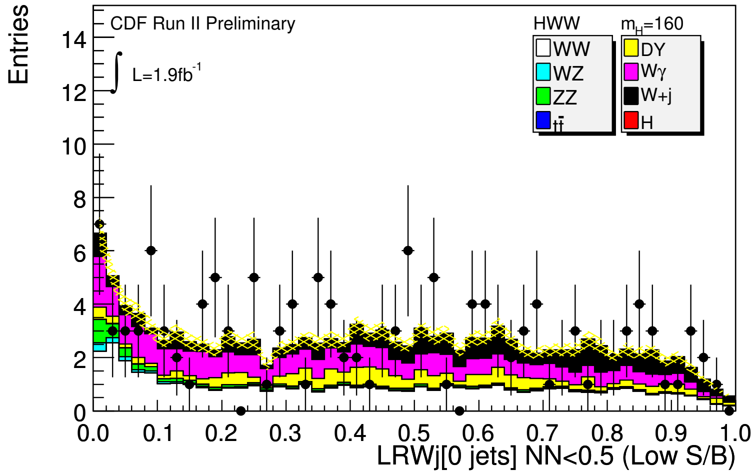


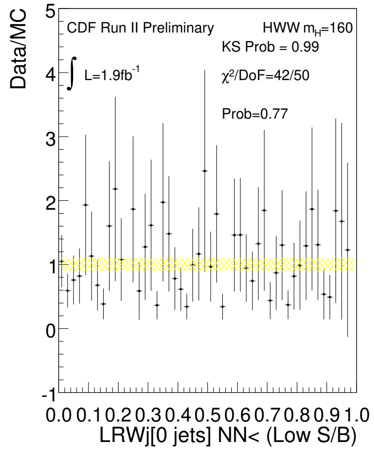


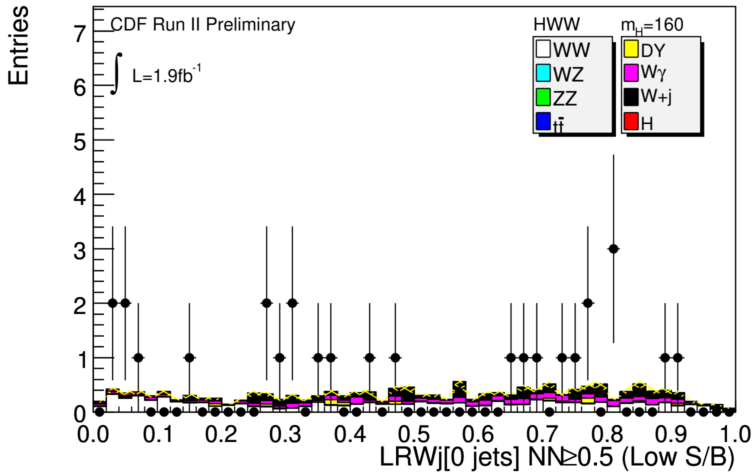
LRWj: High S/B 1 Jet

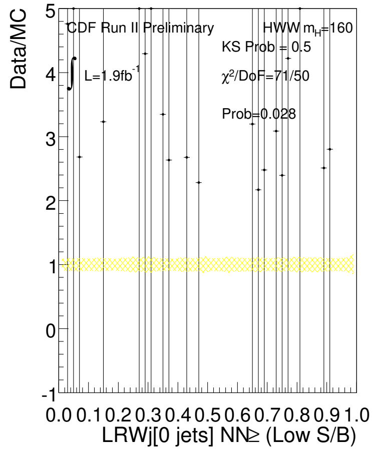


LRWj: Low S/B 0 Jet

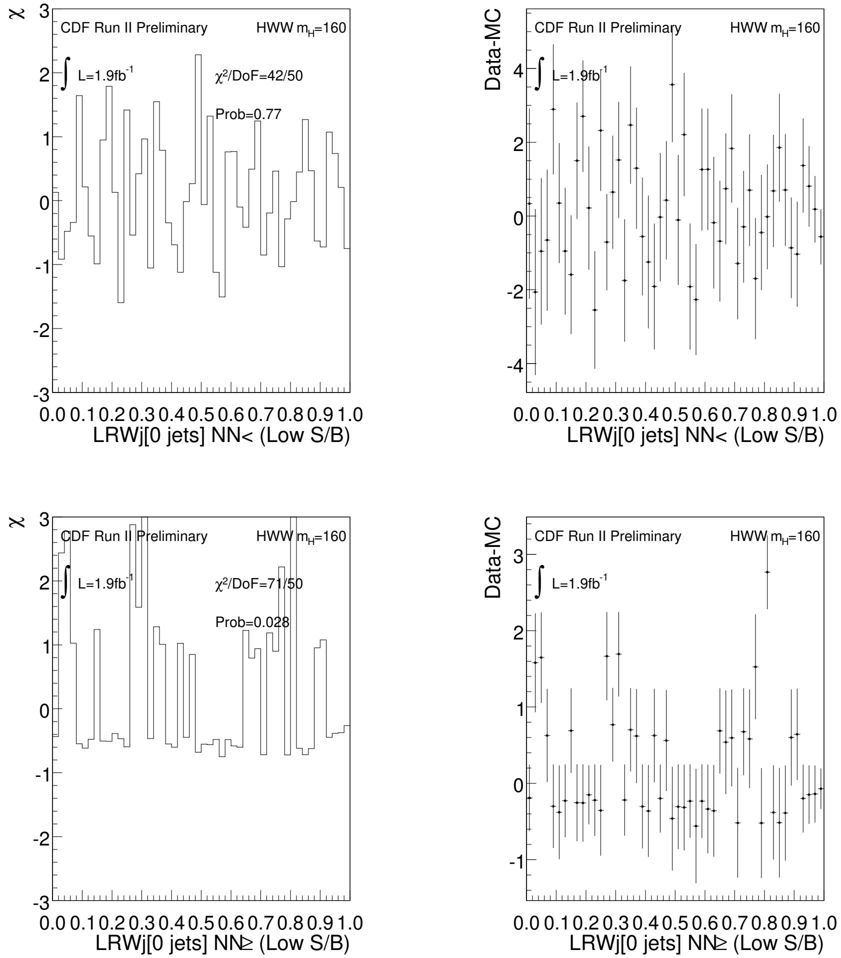




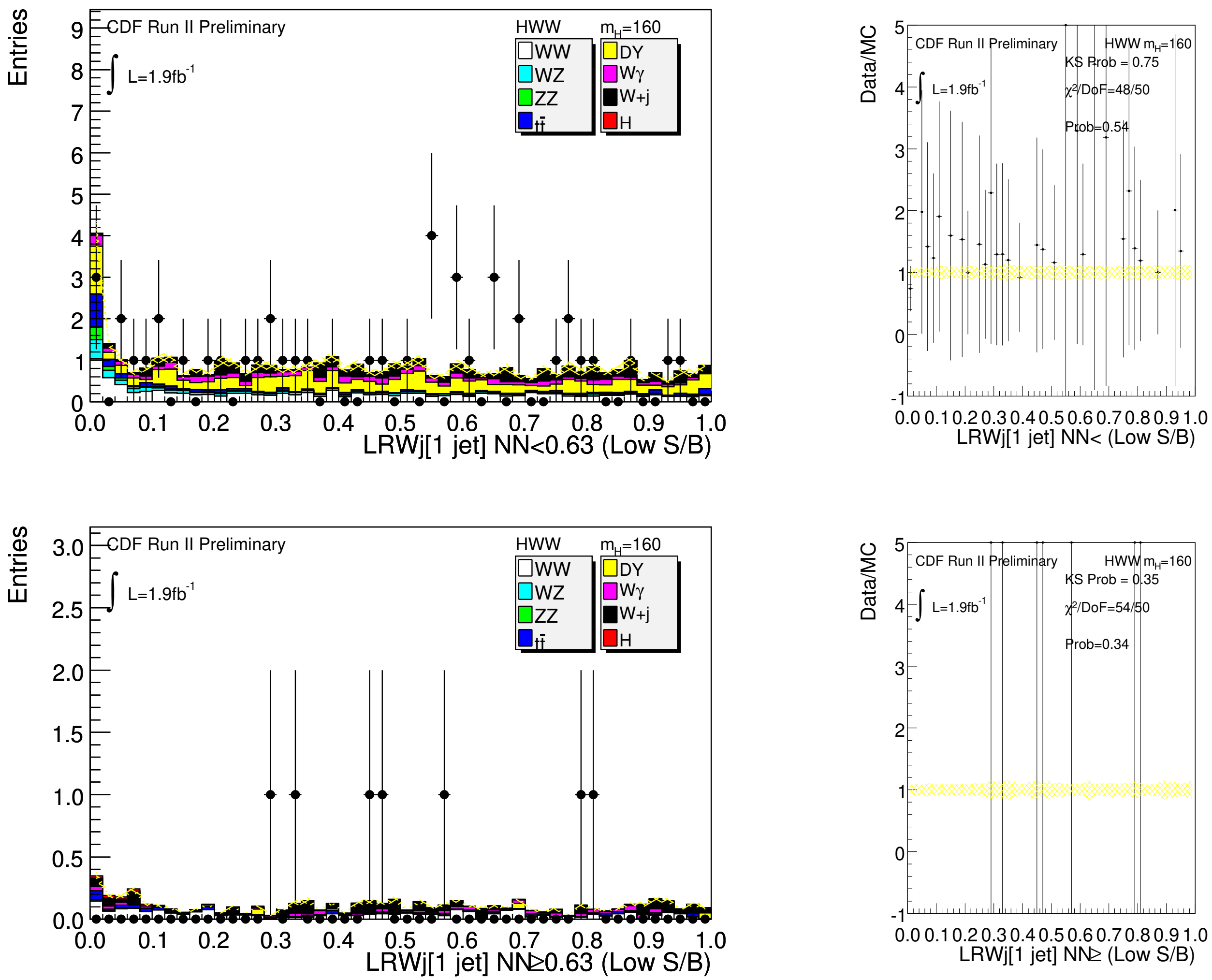




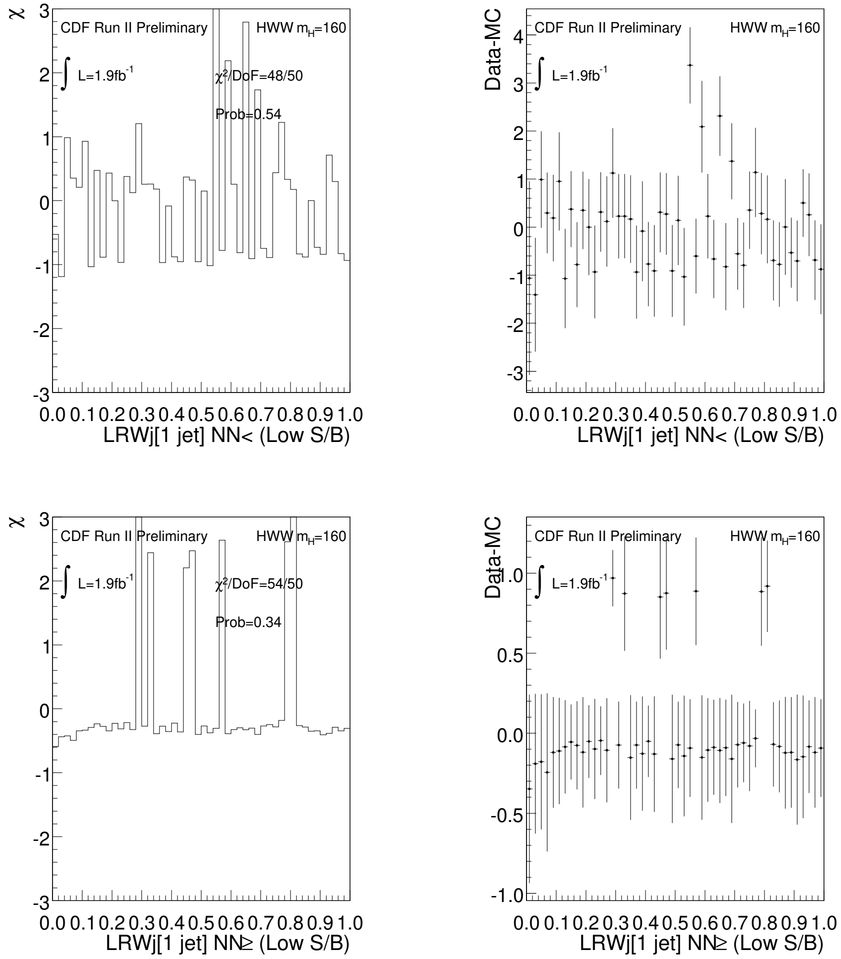
LRWj: Low S/B 0 Jet



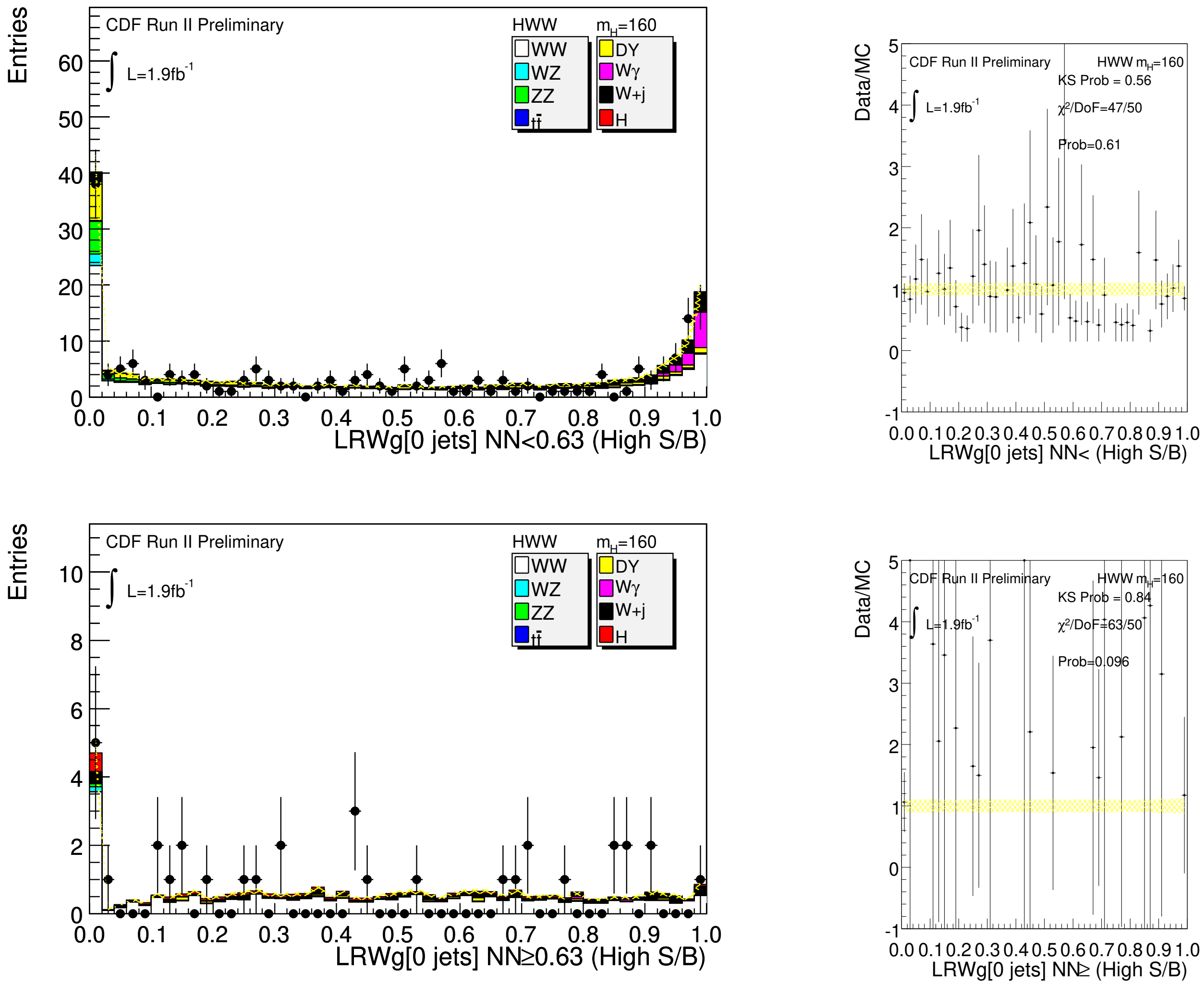
LRWj: Low S/B 1 Jet



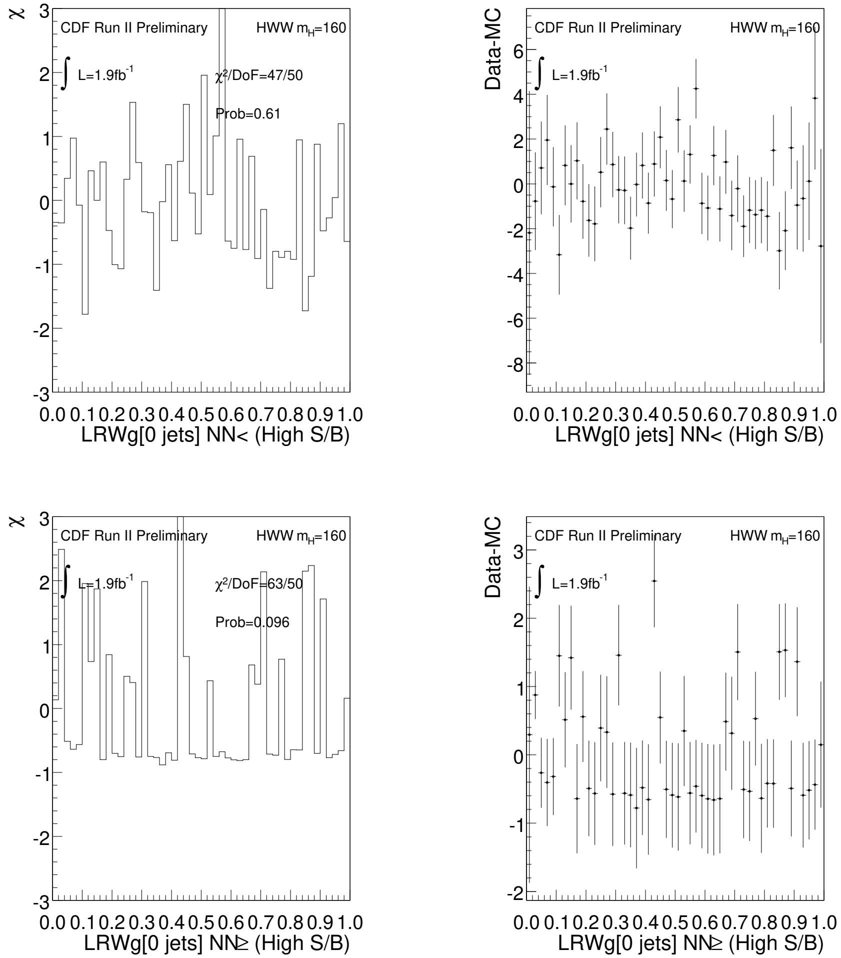
LRWj: Low S/B 1 Jet



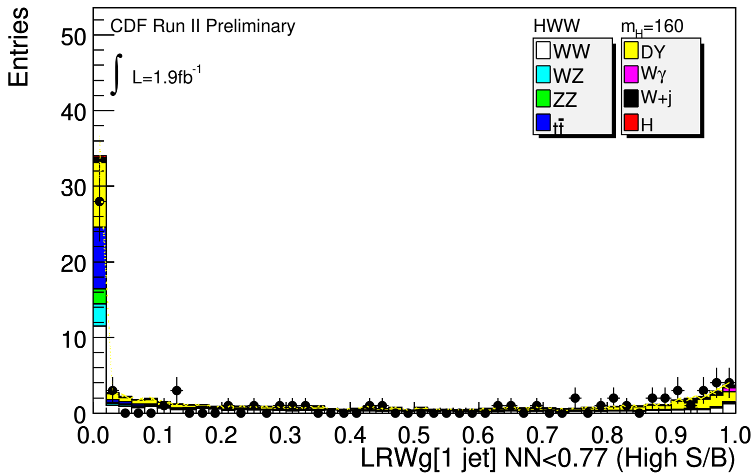
LRWg: High S/B 0 Jet

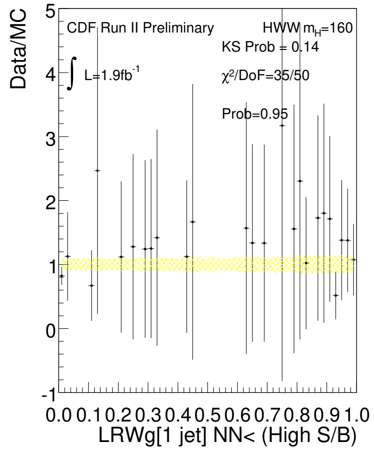


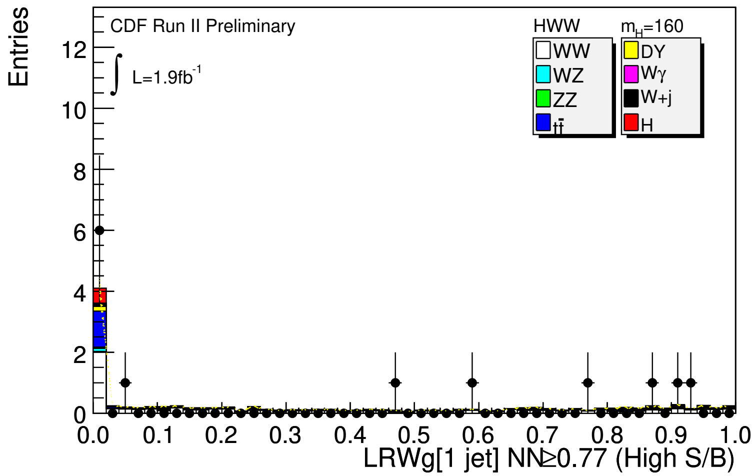
LRWg: High S/B 0 Jet

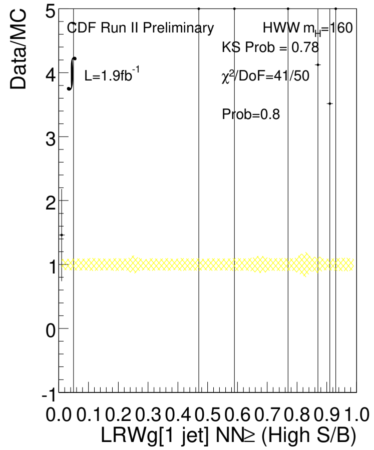


LRWg: High S/B 1 Jet

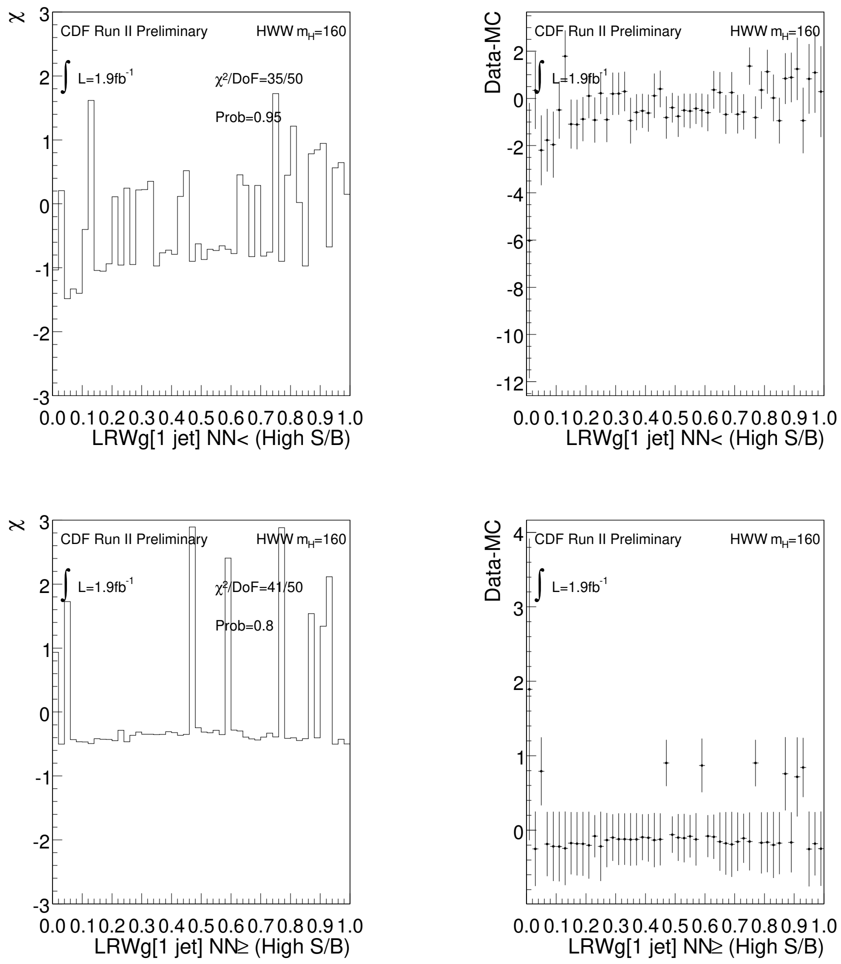




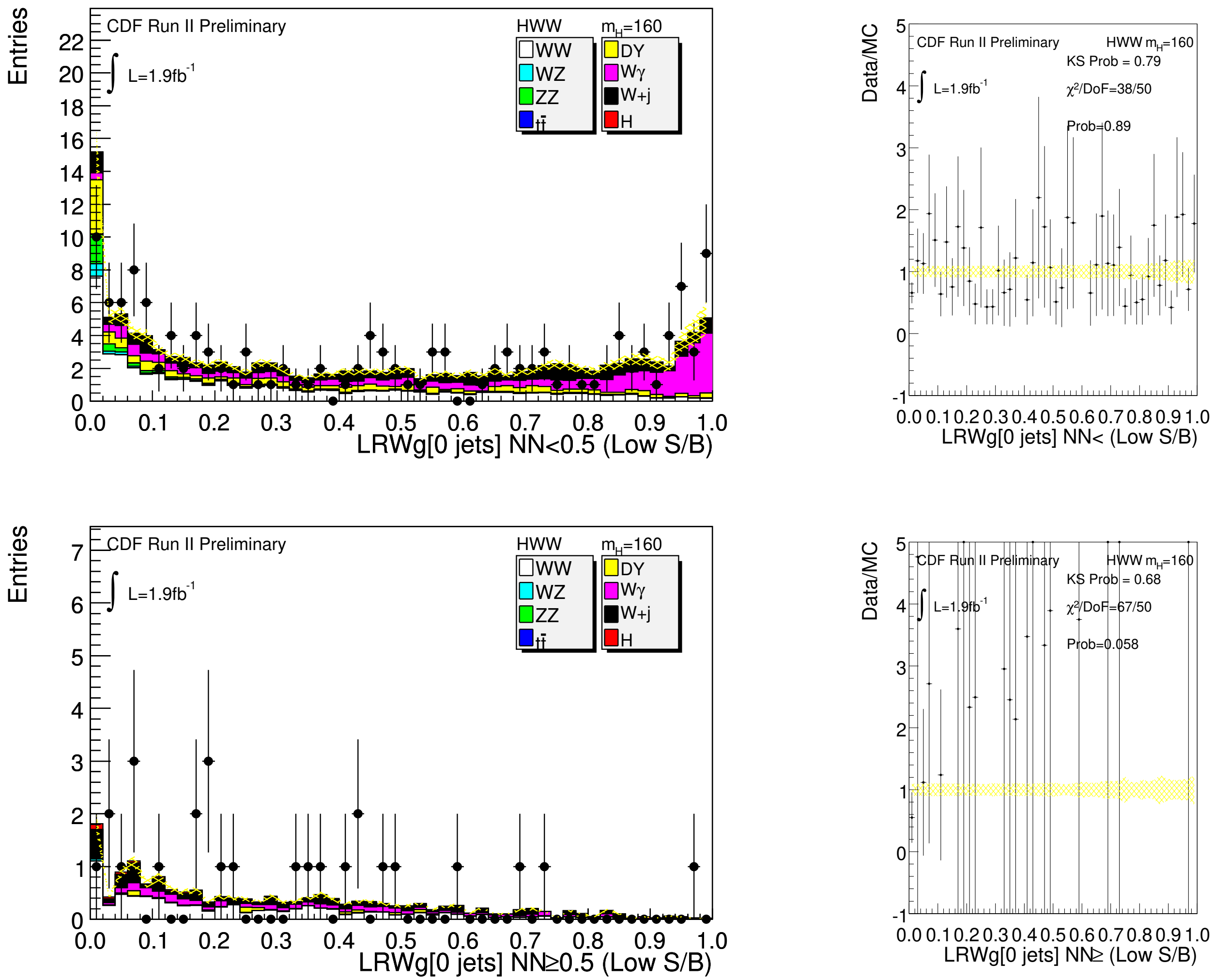




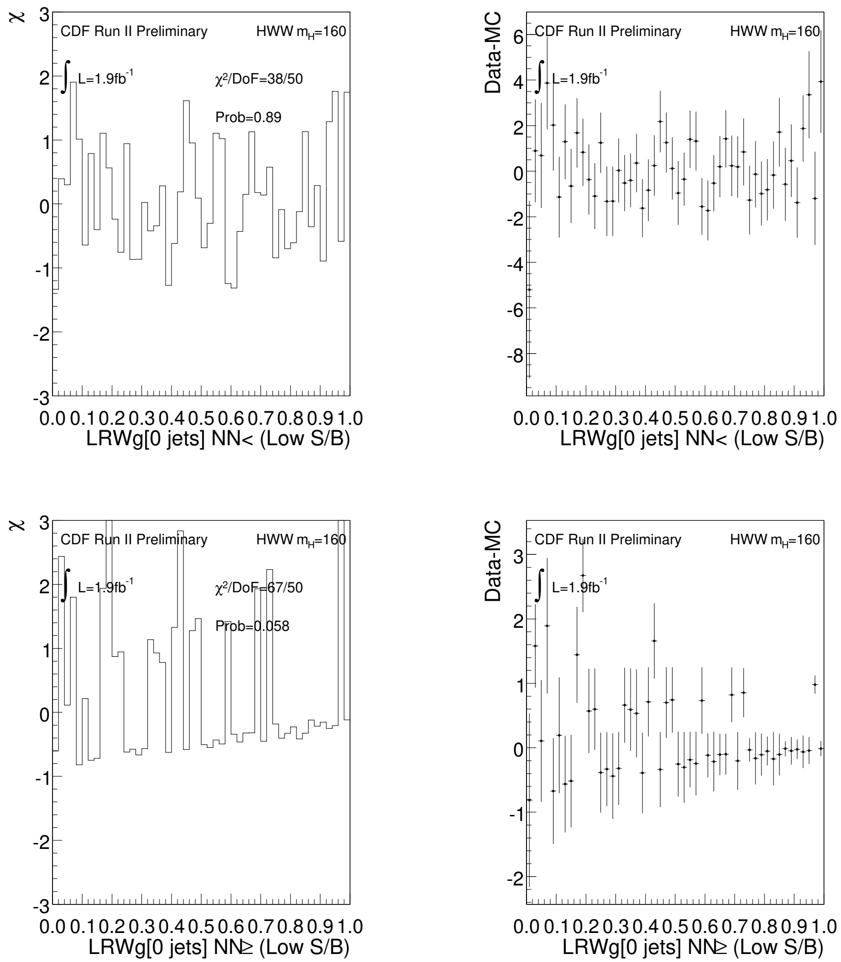
LRWg: High S/B 1 Jet



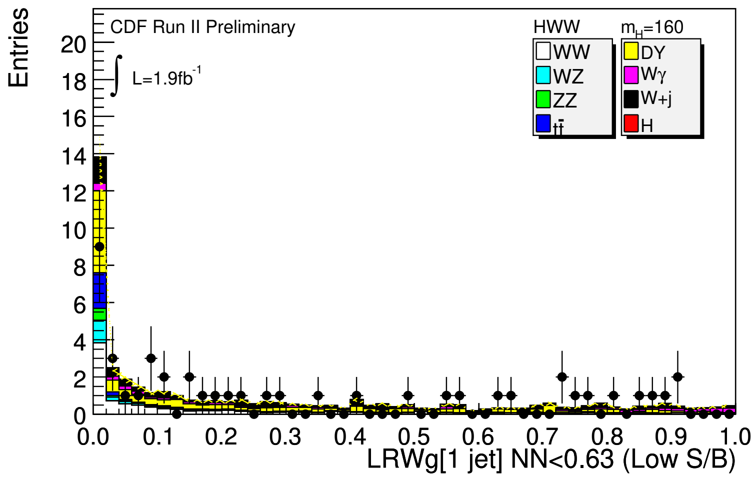
LRWg: Low S/B 0 Jet

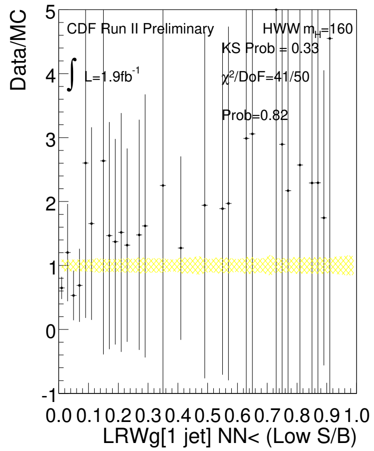


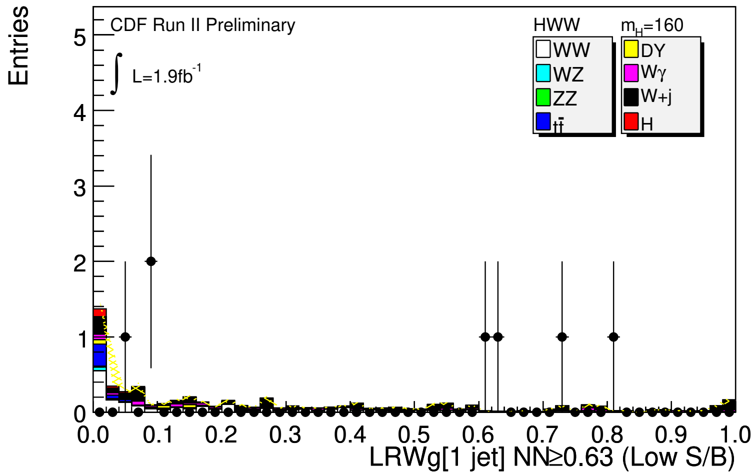
LRWg: Low S/B 0 Jet

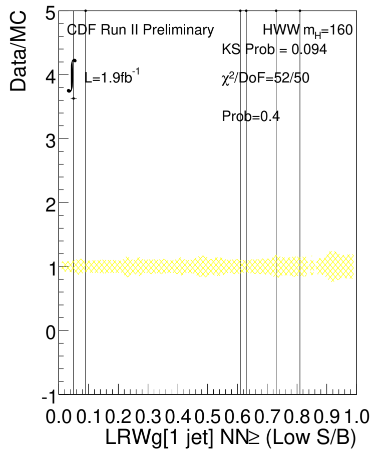


LRWg: Low S/B 1 Jet

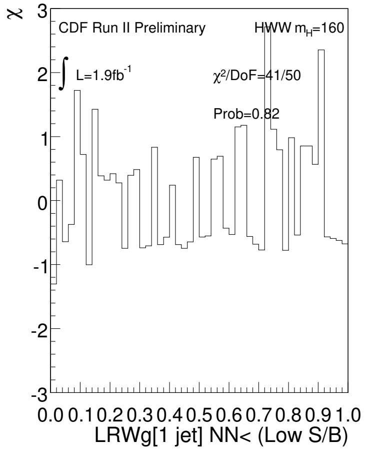


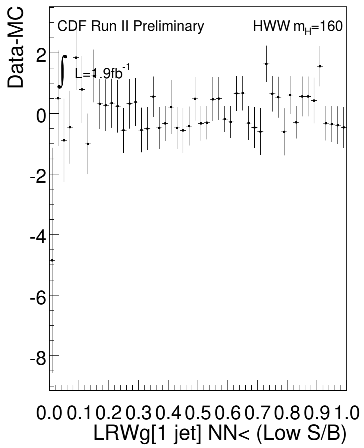


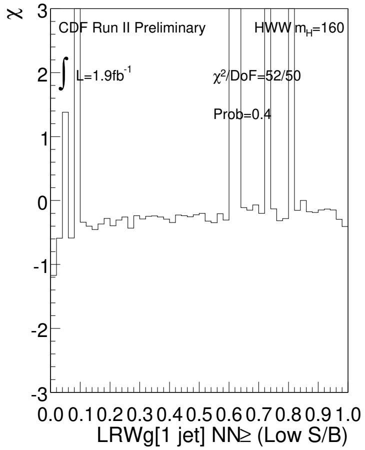


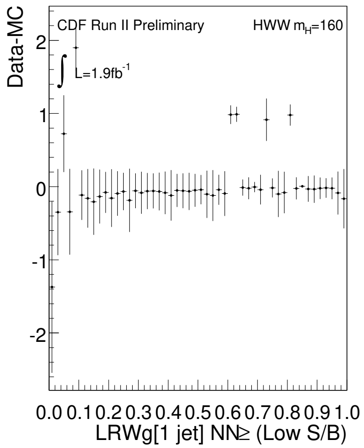


LRWg: Low S/B 1 Jet

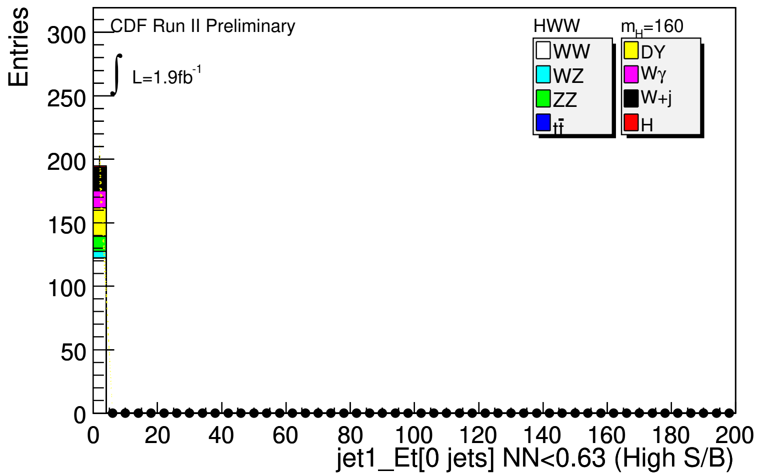


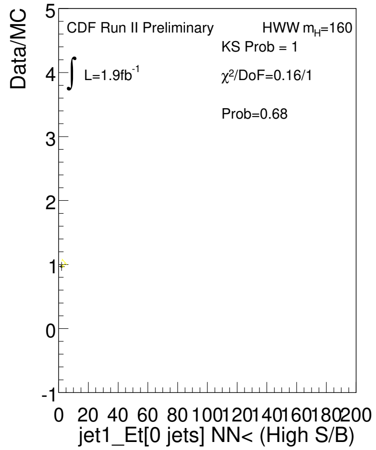


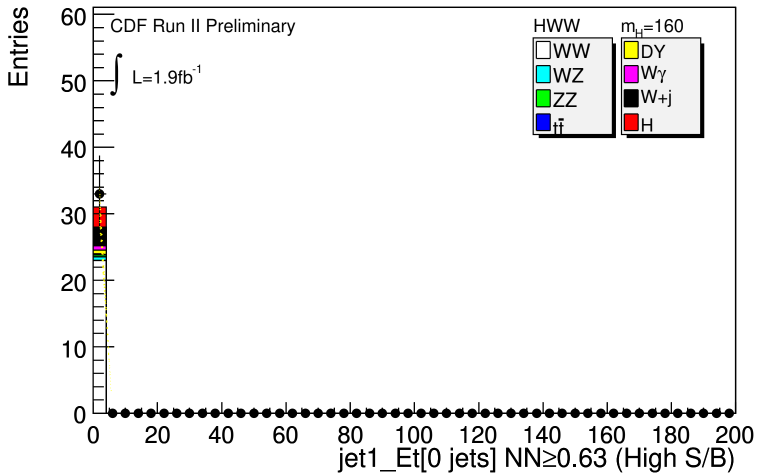


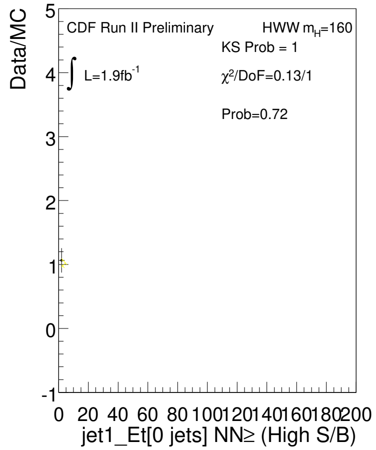


Jet1 Et: High S/B 0 Jet

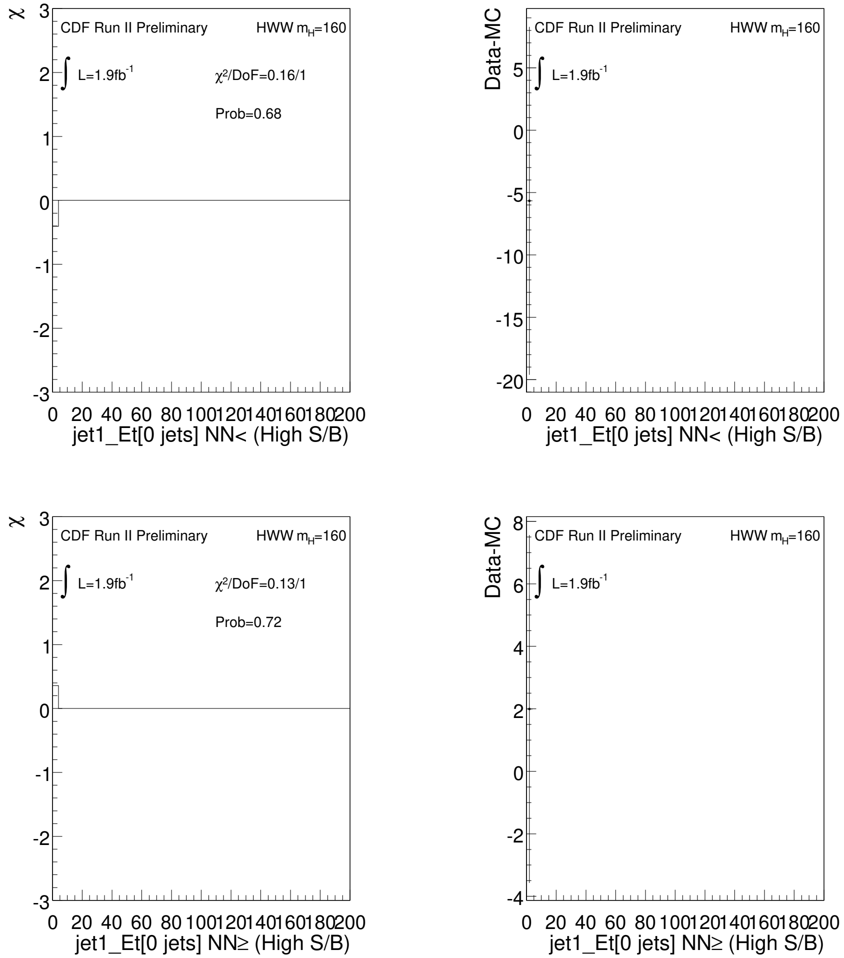




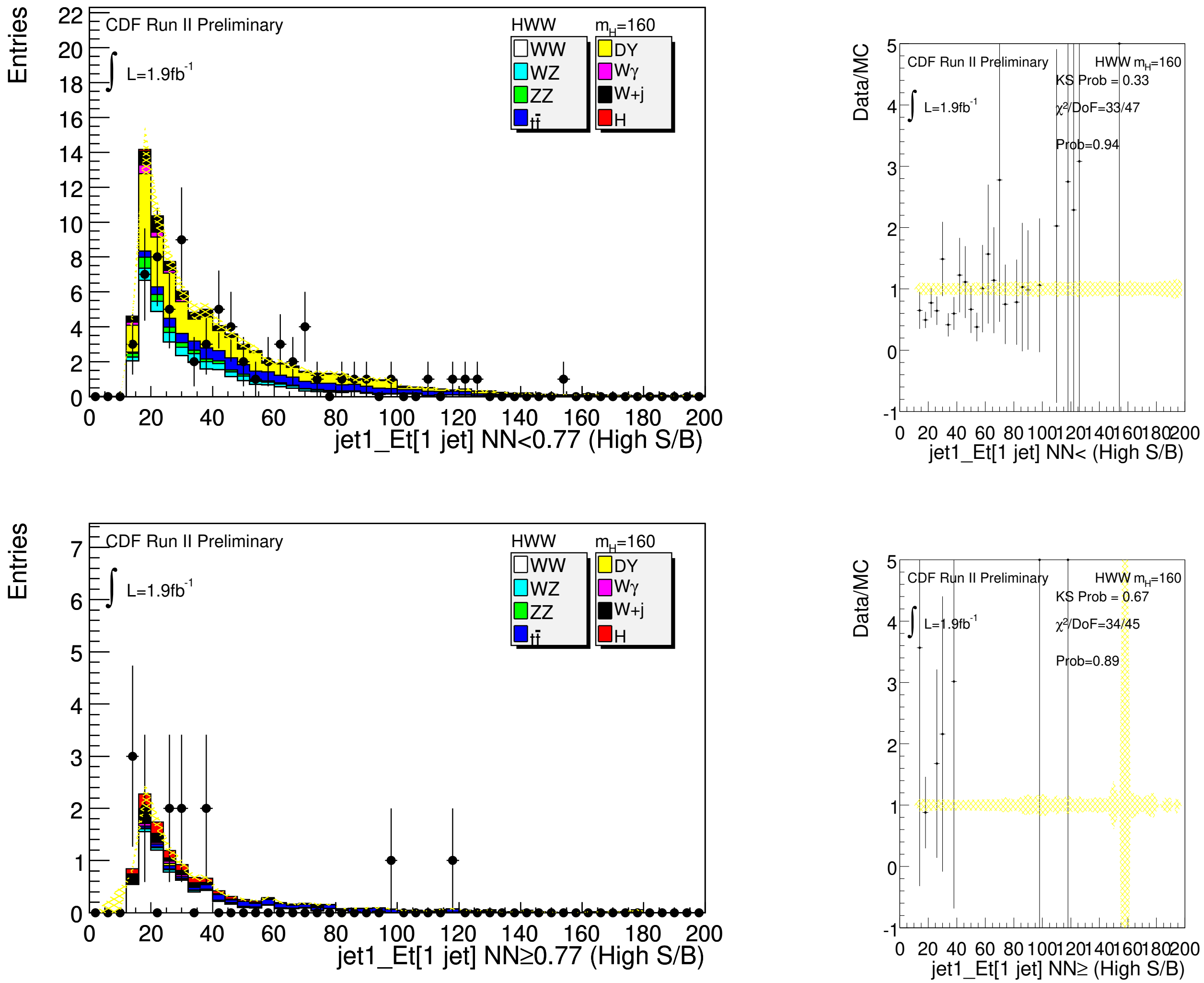




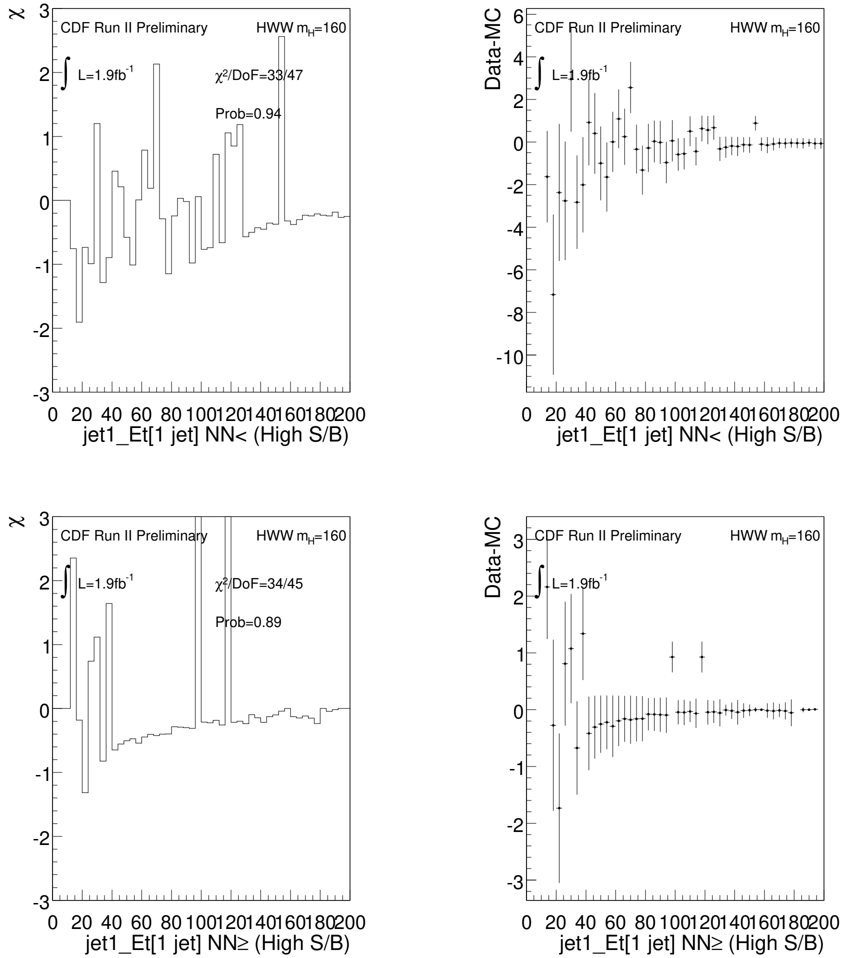
Jet1 Et: High S/B 0 Jet



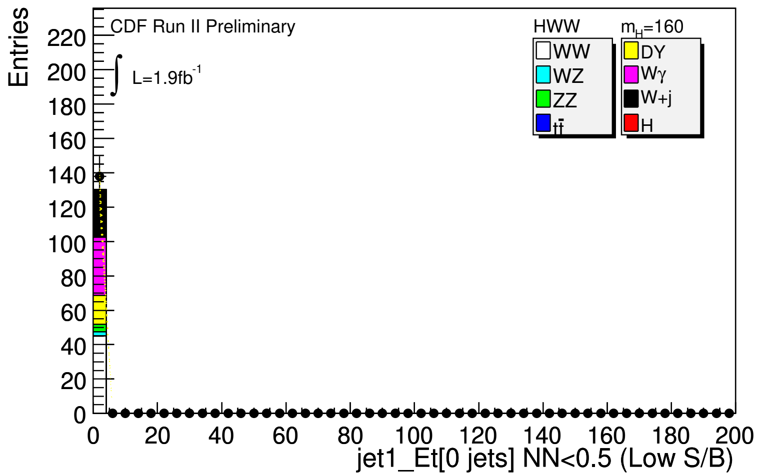
Jet1 Et: High S/B 1 Jet

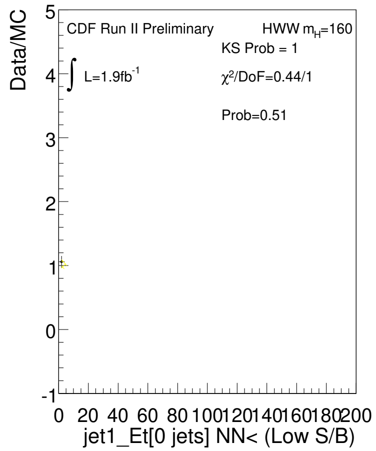


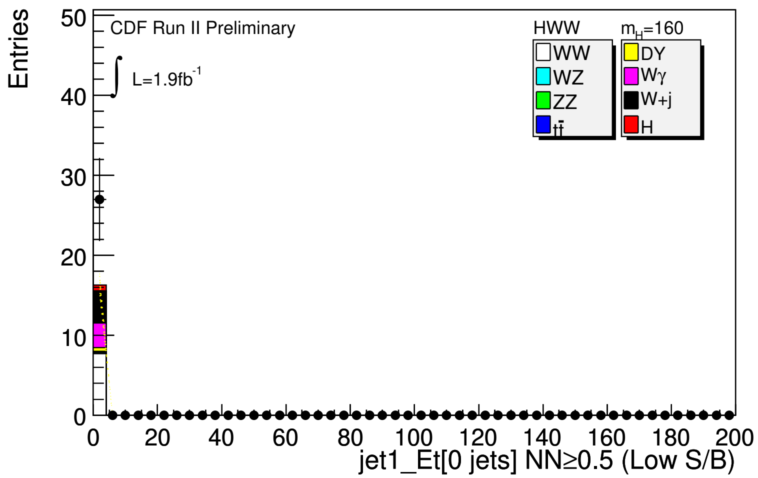
Jet1 Et: High S/B 1 Jet

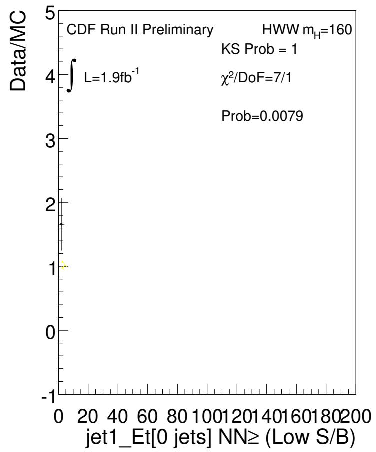


Jet1 Et: Low S/B 0 Jet

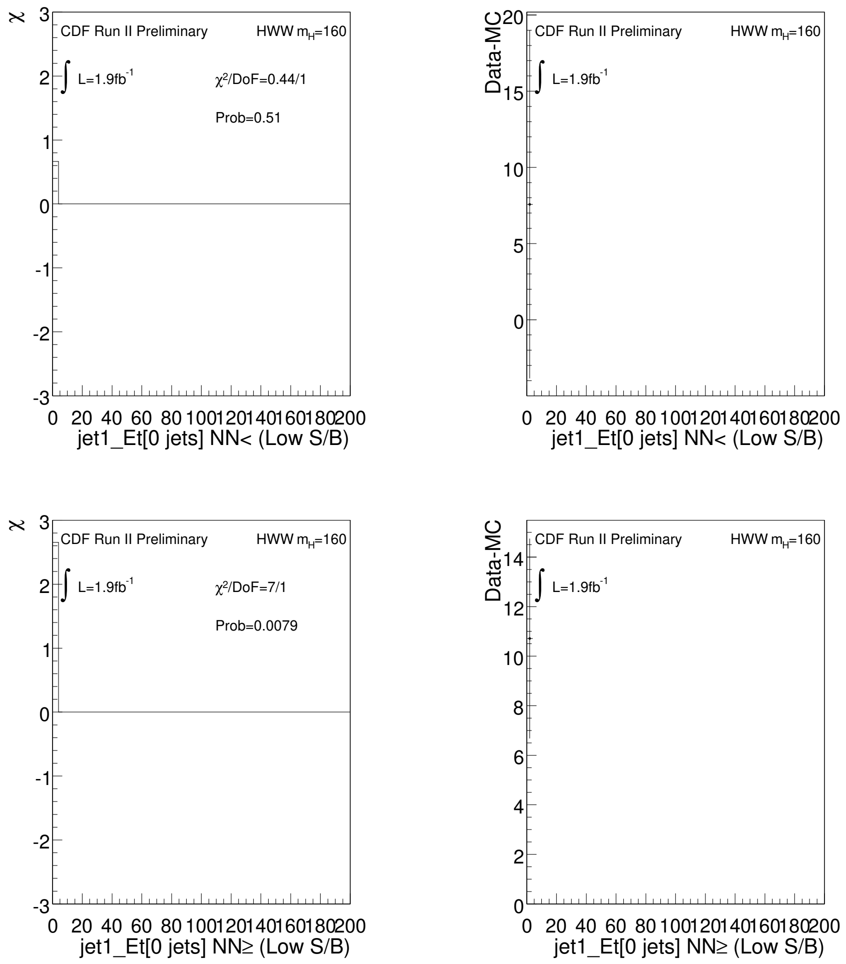




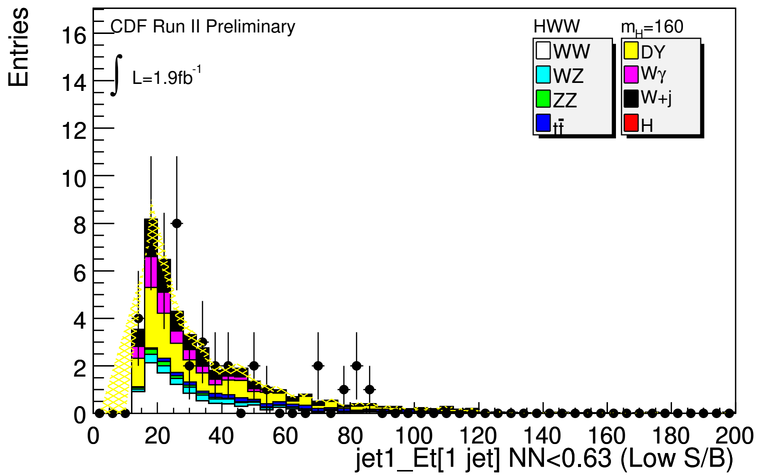


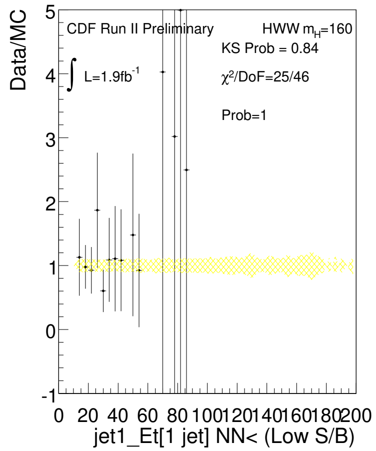


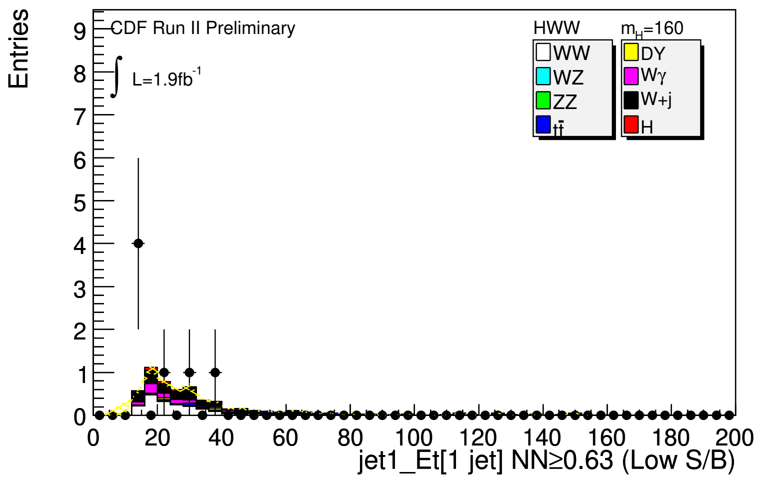
Jet1 Et: Low S/B 0 Jet

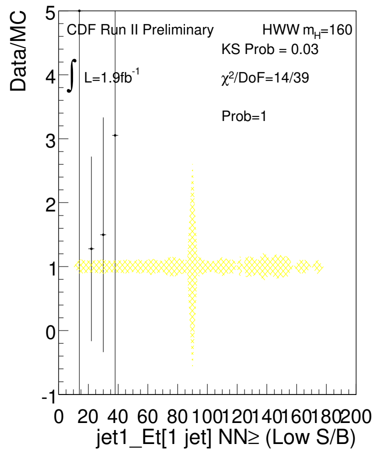


Jet1 Et: Low S/B 1 Jet









Jet1 Et: Low S/B 1 Jet