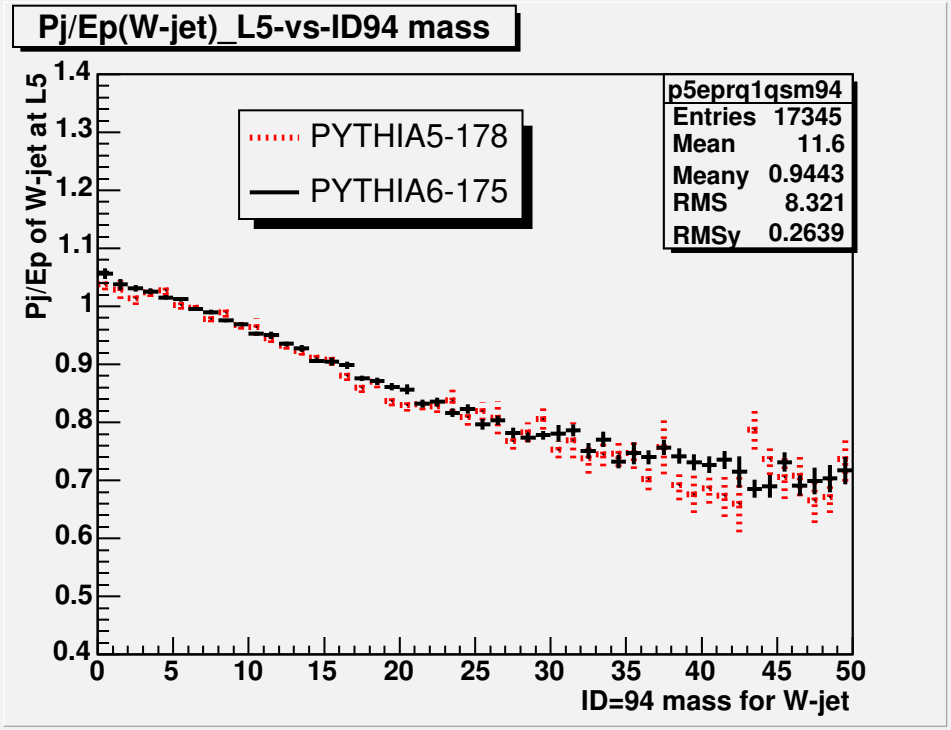
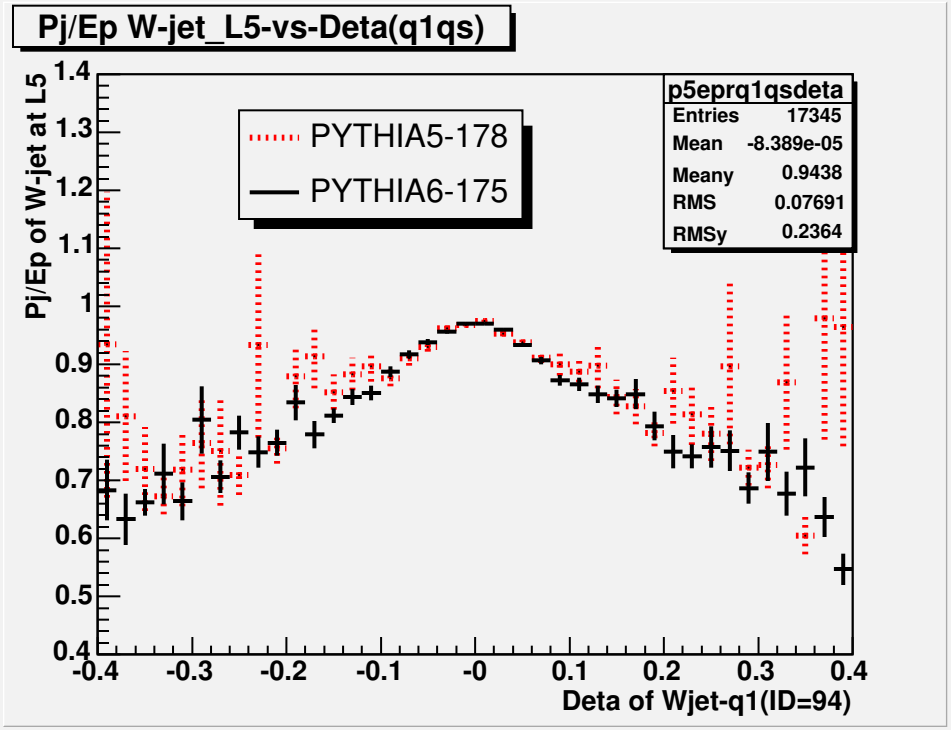
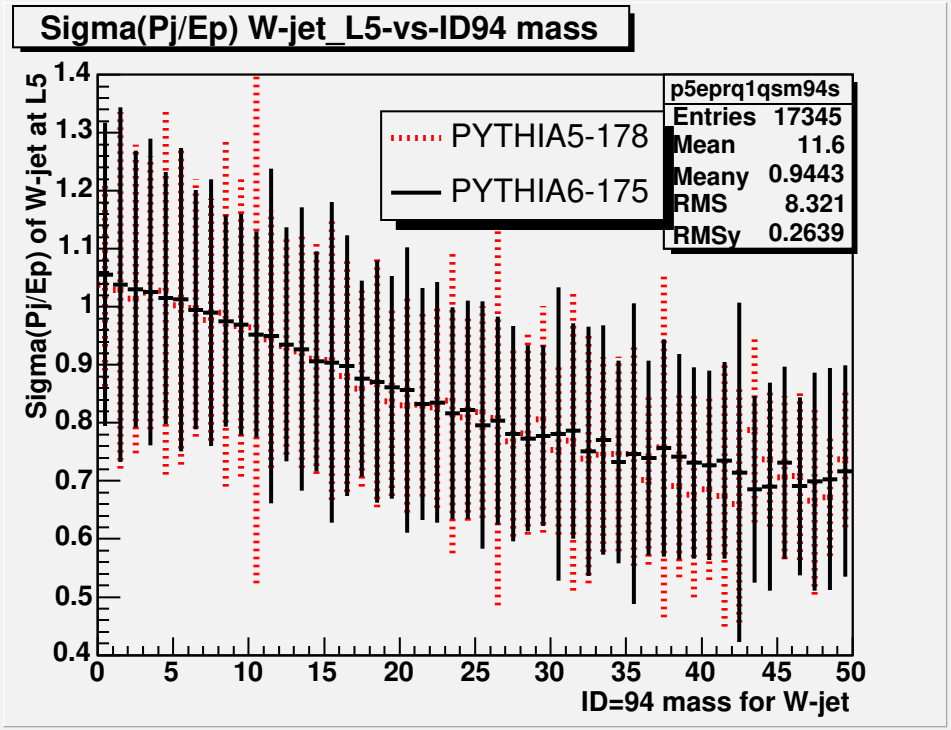
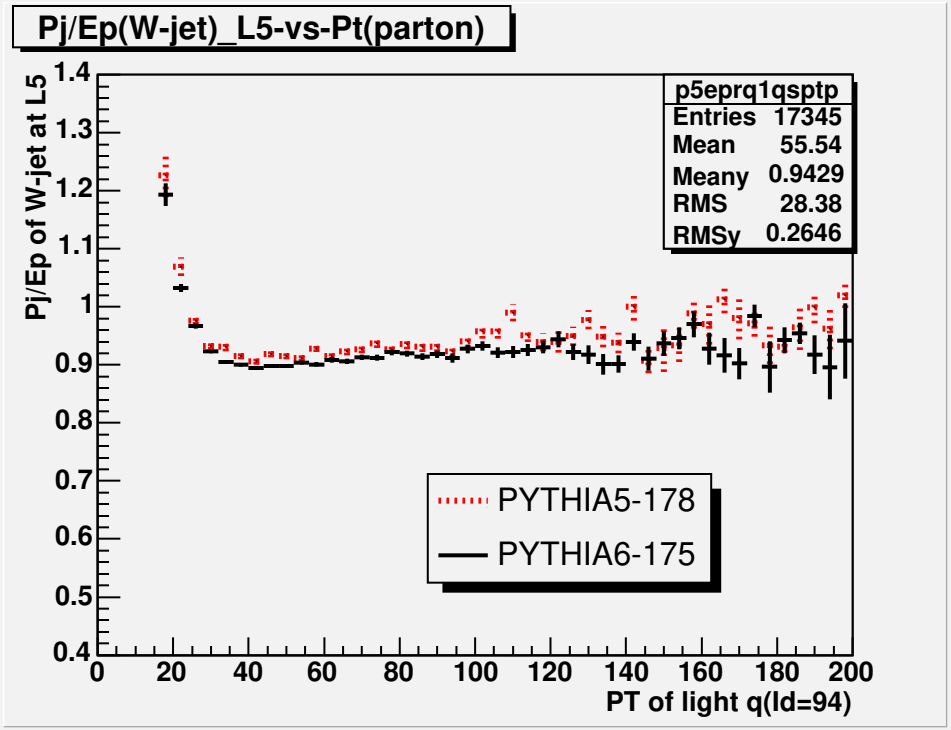
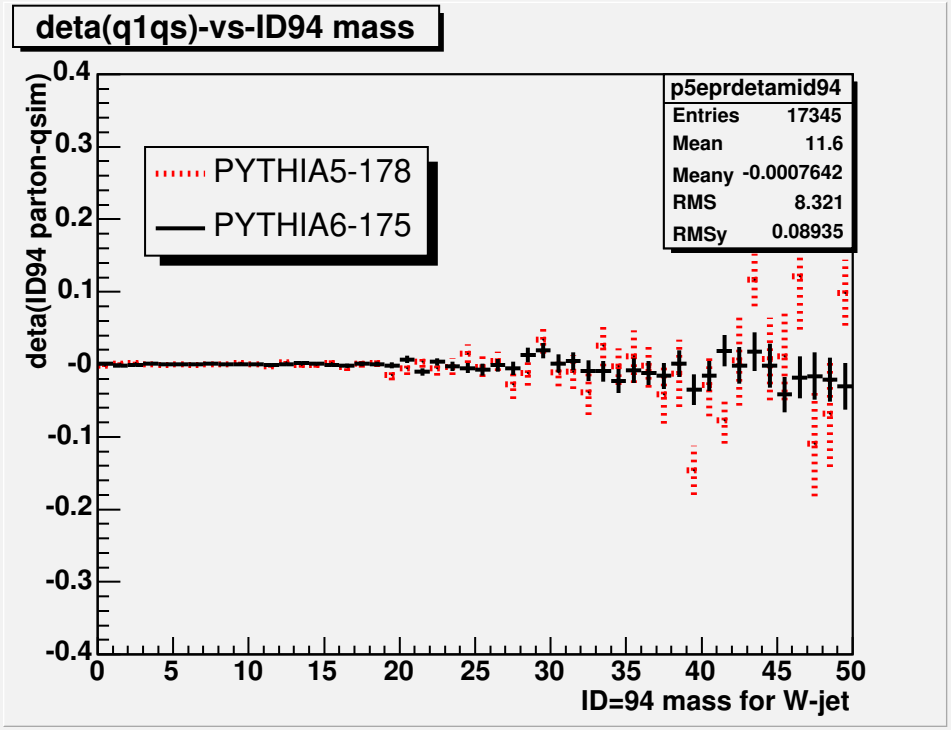
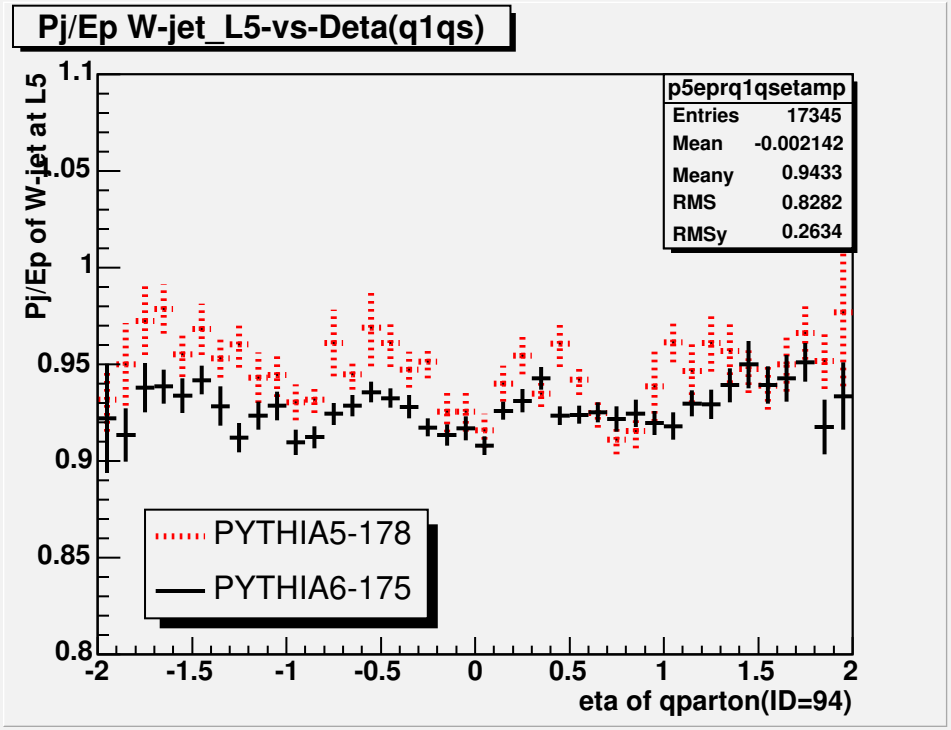

Pj/Ep(W-jet)_L5-vs-ID94 mass
Pj/Ep of W-jet at L5
ID=94 mass for W-jet
PYTHIA5-178
PYTHIA6-175
p5eprq1qsm94
Entries 17345
Mean 11.6
Meany 0.9443
RMS 8.321
RMSy 0.2639

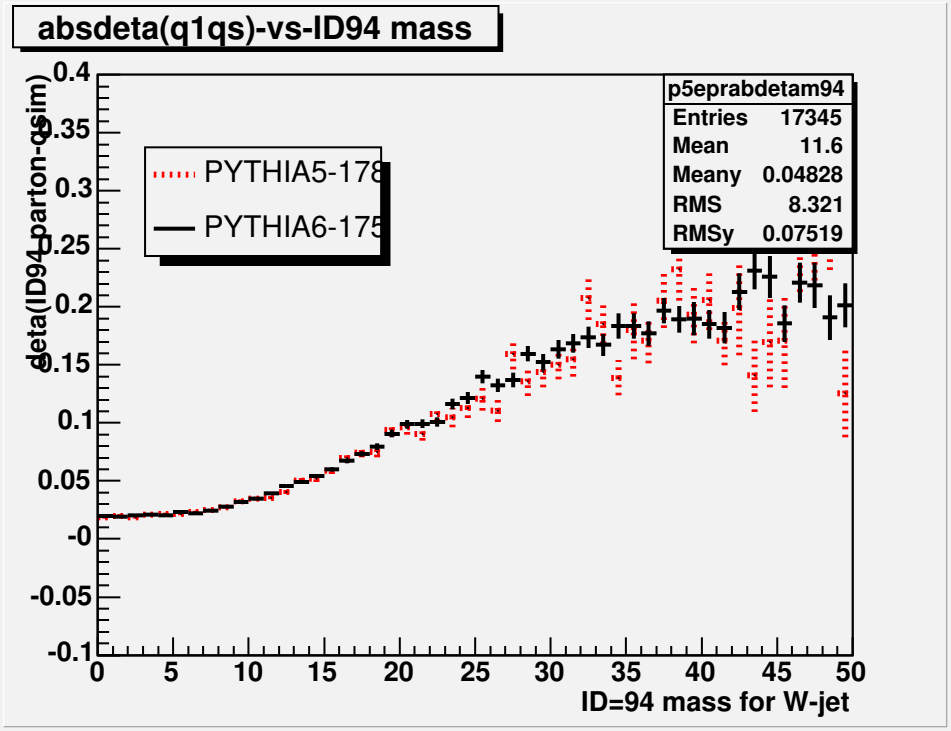

Pj/Ep W-jet_L5-vs-Deta(q1qs)
Pj/Ep of W-jet at L5
Deta of Wjet-q1(ID=94)
PYTHIA5-178
PYTHIA6-175
p5eprq1qsdeta
Entries 17345
Mean -8.389e-05
Meany 0.9438
RMS 0.07691
RMSy 0.2364

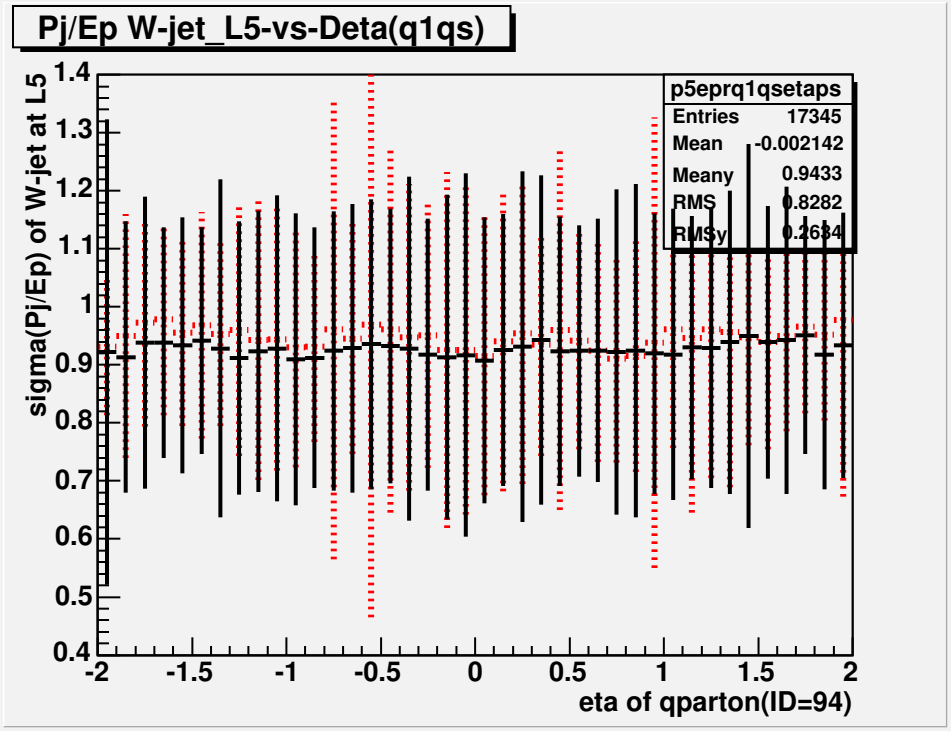

Sigma(Pj/Ep) W-jet_L5-vs-ID94 mass
Sigma(Pj/Ep) of W-jet at L5
ID=94 mass for W-jet
PYTHIA5-178
PYTHIA6-175
p5eprq1qsm94s
Entries 17345
Mean 11.6
Meany 0.9443
RMS 8.321
RMSy 0.2639

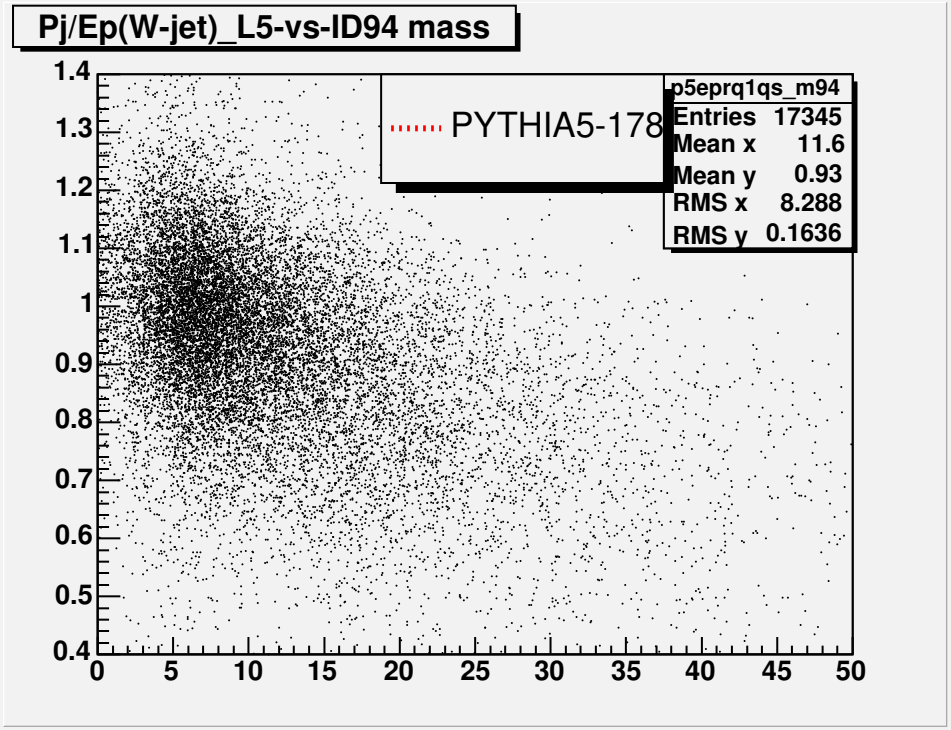

Pj/Ep(W-jet)_L5-vs-Pt(parton)
Pj/Ep of W-jet at L5
PT of light q(Id=94)
PYTHIA5-178
PYTHIA6-175
p5eprq1qsptp
Entries 17345
Mean 55.54
Meany 0.9429
RMS 28.38
RMSy 0.2646

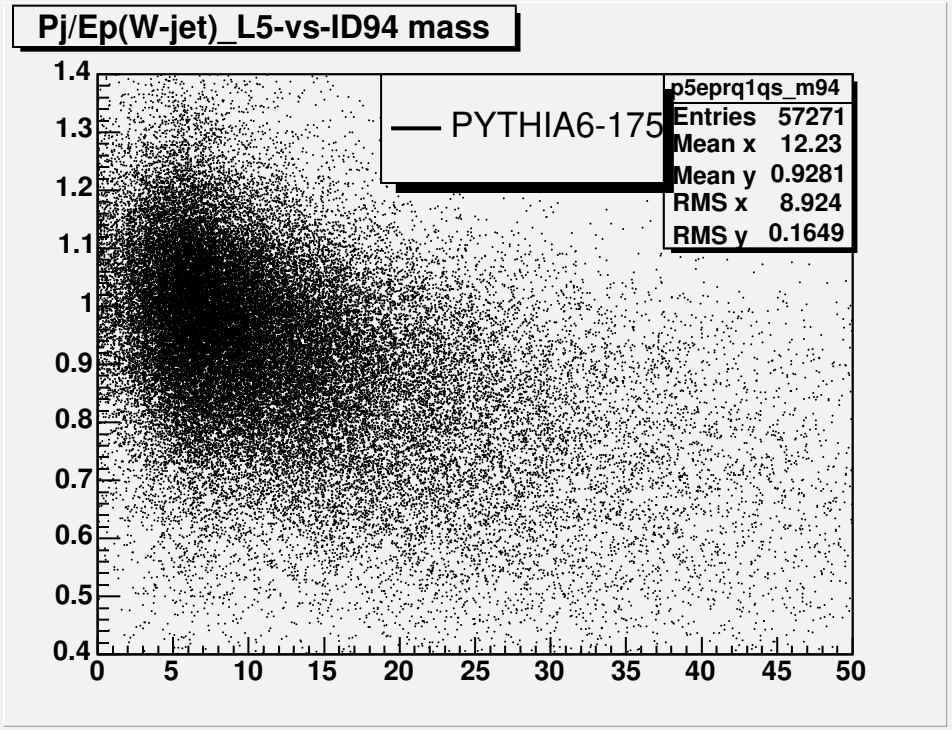

deta(q1qs)-vs-ID94 mass
p5eprdetamid94
Entries 17345
Mean 11.6
Meany -0.0007642
RMS 8.321
RMSy 0.08935
PYTHIA5-178
PYTHIA6-175
deta(ID94 parton-qsim)
ID=94 mass for W-jet

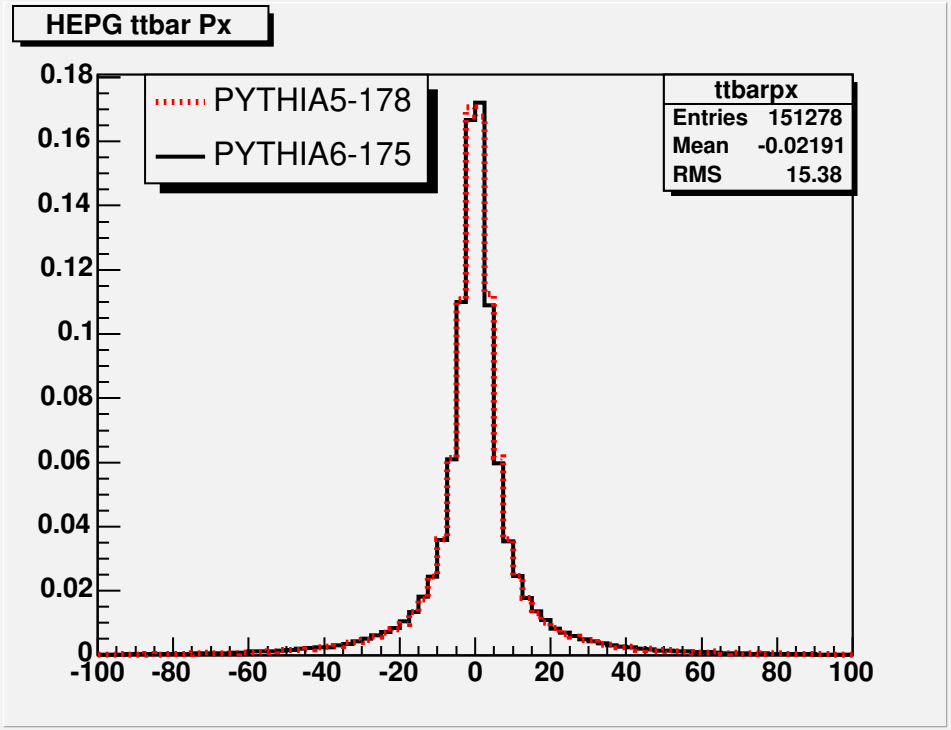

Pj/Ep W-jet_L5-vs-Deta(q1qs)
p5eprq1qsetamp
Entries 17345
Mean -0.002142
Meany 0.9433
RMS 0.8282
RMSy 0.2634
PYTHIA5-178
PYTHIA6-175
Pj/Ep of W-jet at L5
eta of qparton(ID=94)

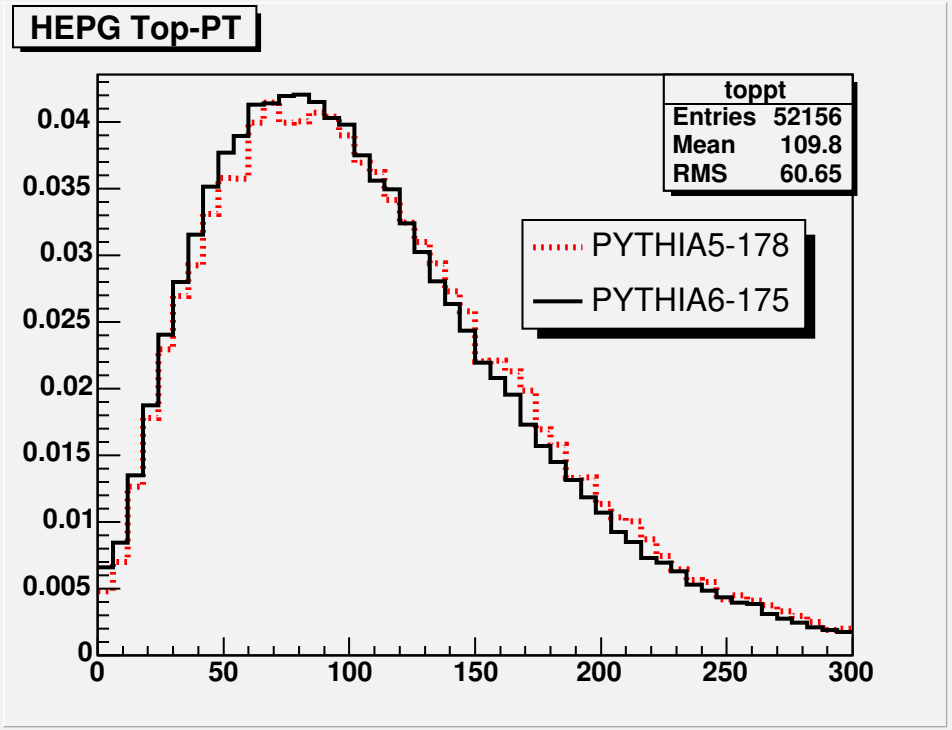

absdeta(q1qs)-vs-ID94 mass
p5eprabdetam94
Entries 17345
Mean 11.6
Meany 0.04828
RMS 8.321
RMSy 0.07519
PYTHIA5-178
PYTHIA6-175
deta(ID94 parton-qsim)
ID=94 mass for W-jet

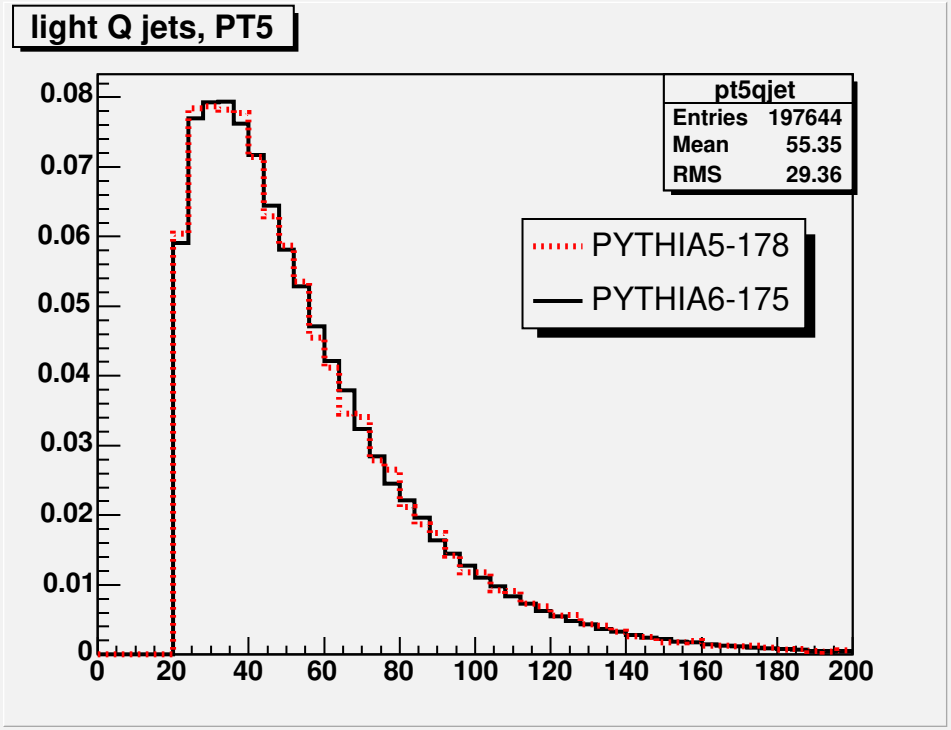

Pj/Ep W-jet_L5-vs-Deta(q1qs)
p5eprq1qsetaps
Entries 17345
Mean -0.002142
Meany 0.9433
RMS 0.8282
RMSy 0.2634
sigma(Pj/Ep) of W-jet at L5
eta of qparton(ID=94)

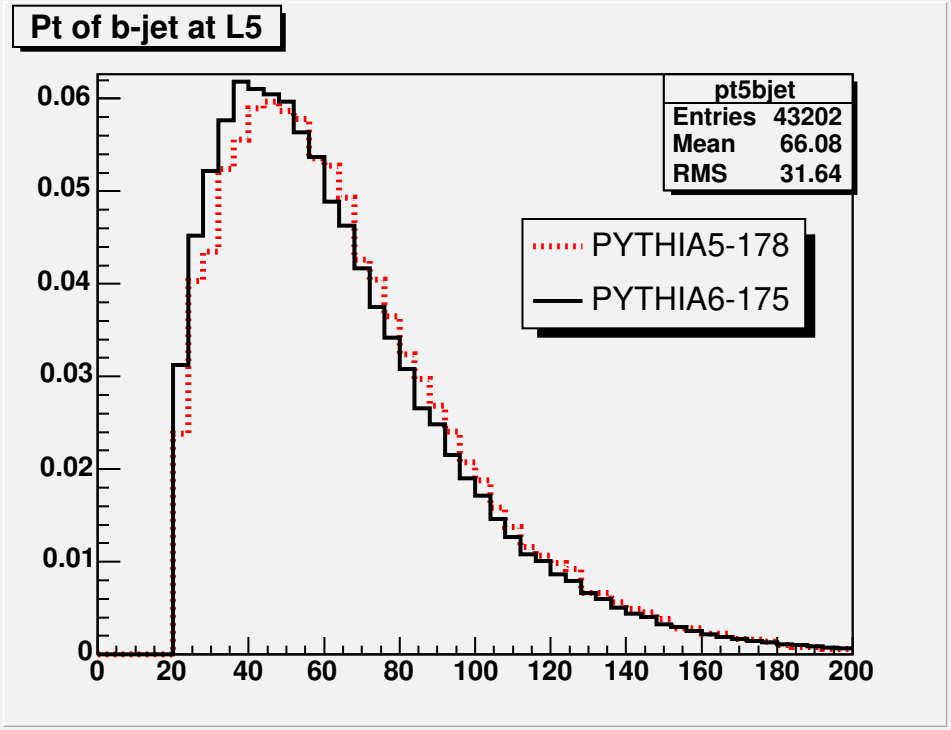

Pj/Ep(W-jet)_L5-vs-ID94 mass
PYTHIA5-178
p5eprq1qs_m94
Entries 17345
Mean x 11.6
Mean y 0.93
RMS x 8.288
RMS y 0.1636

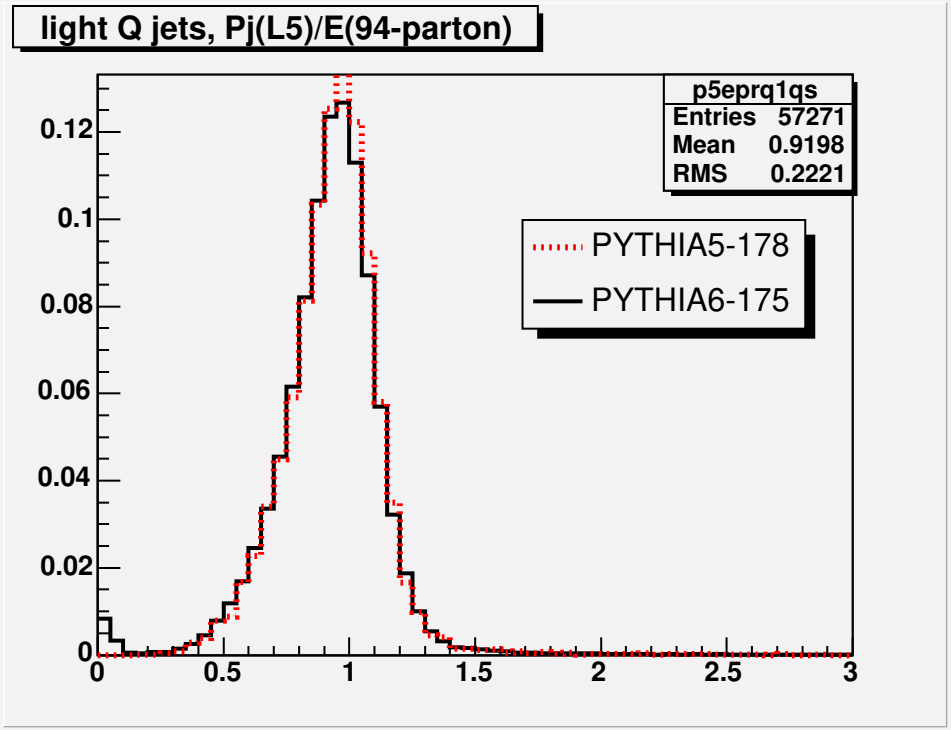

Pj/Ep(W-jet)_L5-vs-ID94 mass
PYTHIA6-175
p5eprq1qs_m94
Entries 57271
Mean x 12.23
Mean y 0.9281
RMS x 8.924
RMS y 0.1649

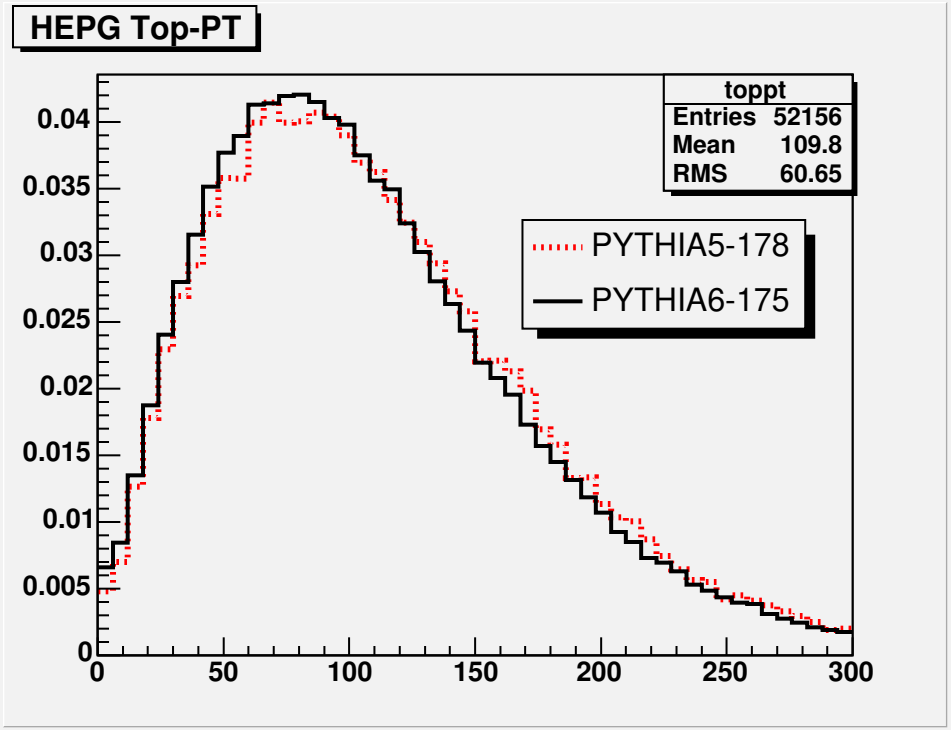

HEPG ttbar Px
PYTHIA5-178
PYTHIA6-175
ttbarpx
Entries 151278
Mean -0.02191
RMS 15.38


HEPG Top-PT
PYTHIA5-178
PYTHIA6-175
toppt
Entries 52156
Mean 109.8
RMS 60.65


light Q jets, PT5
pt5qjet
Entries 197644
Mean 55.35
RMS 29.36
PYTHIA5-178
PYTHIA6-175


Pt of b-jet at L5
pt5bjet
Entries 43202
Mean 66.08
RMS 31.64
PYTHIA5-178
PYTHIA6-175


light Q jets, Pj(L5)/E(94-parton)
p5eprq1qs
Entries 57271
Mean 0.9198
RMS 0.2221
PYTHIA5-178
PYTHIA6-175


HEPG Top-PT
toppt
Entries 52156
Mean 109.8
RMS 60.65
PYTHIA5-178
PYTHIA6-175