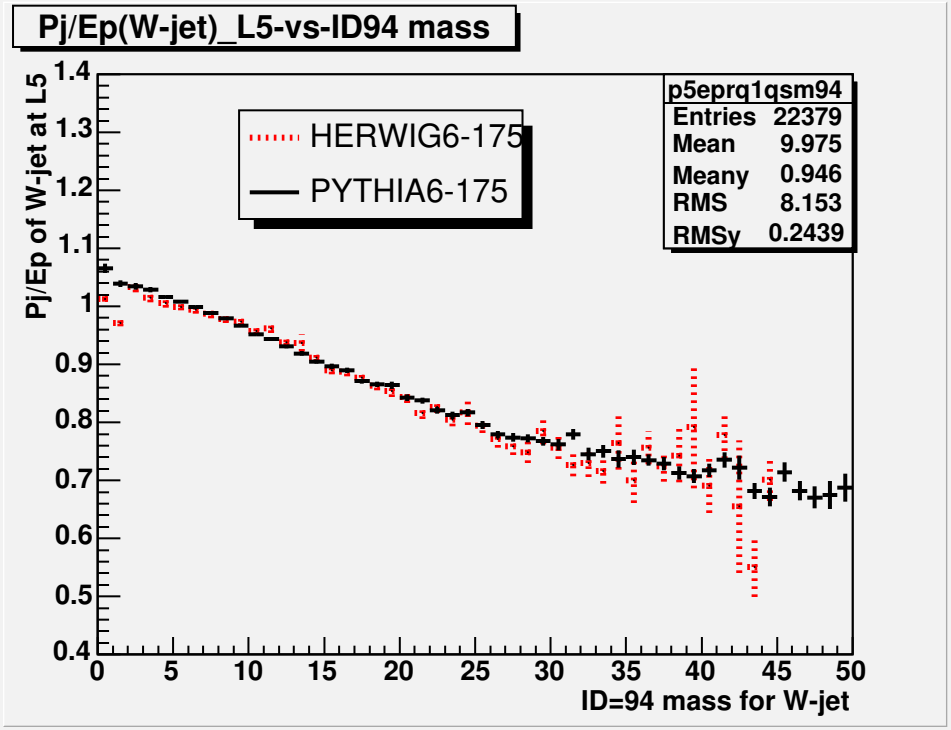
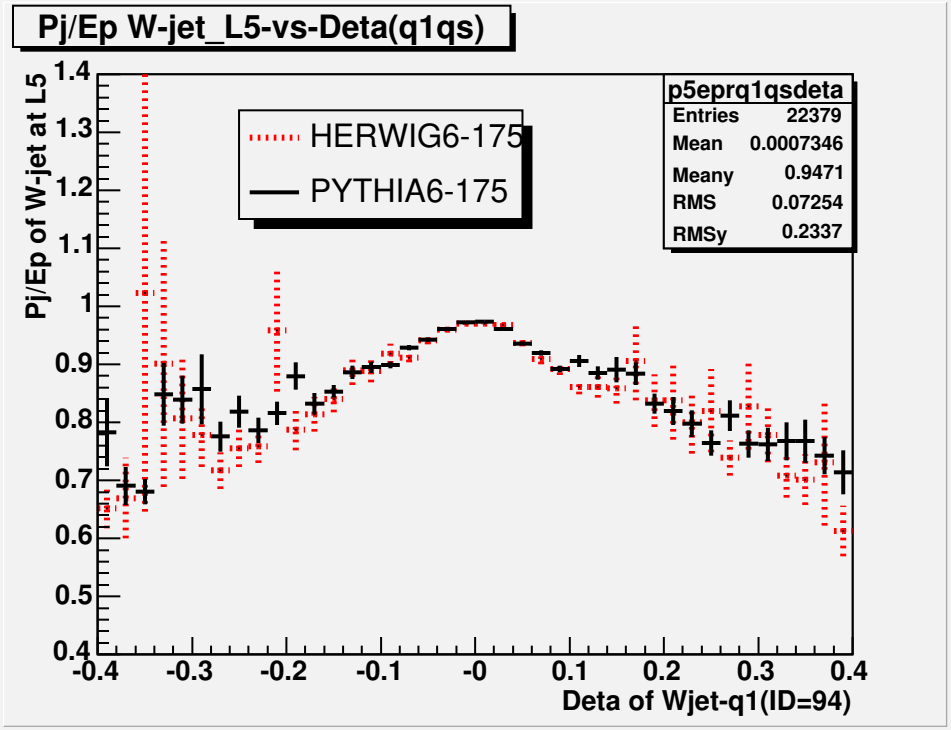
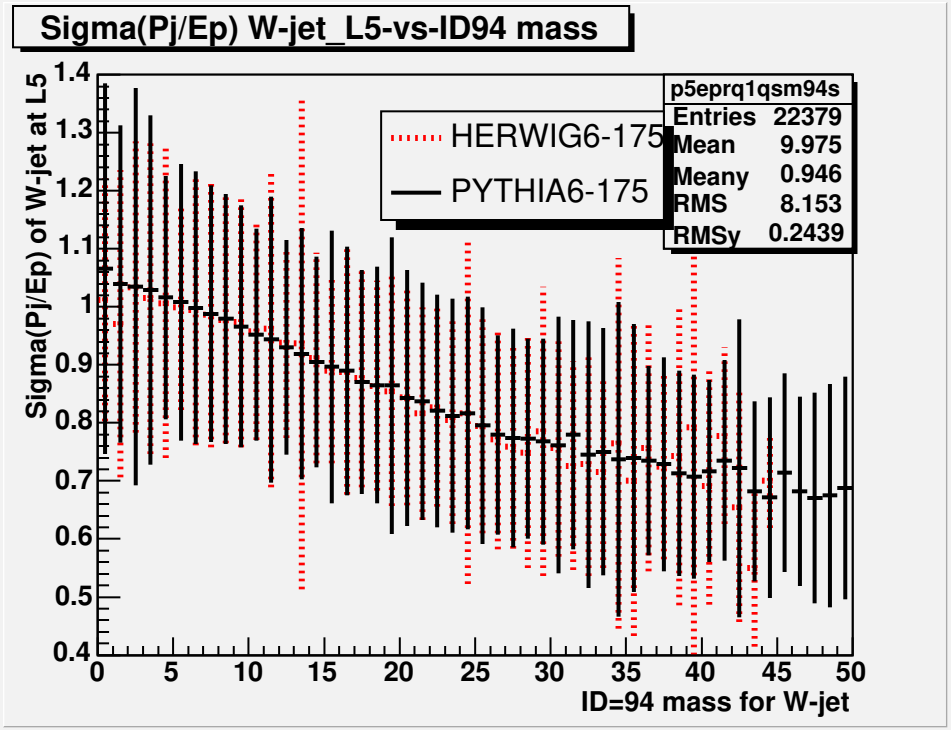
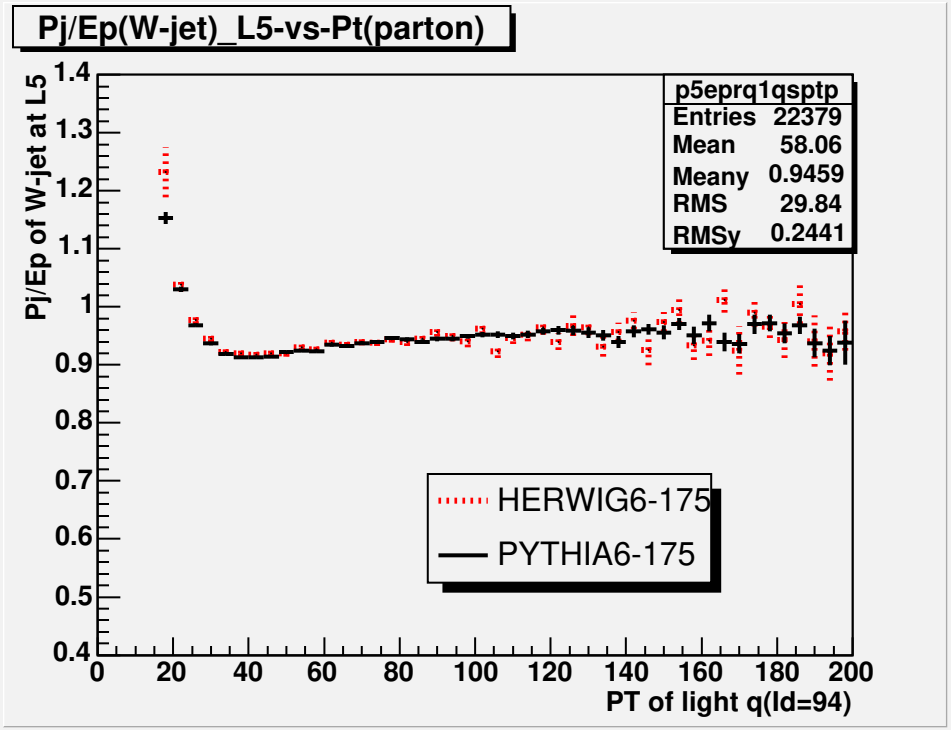
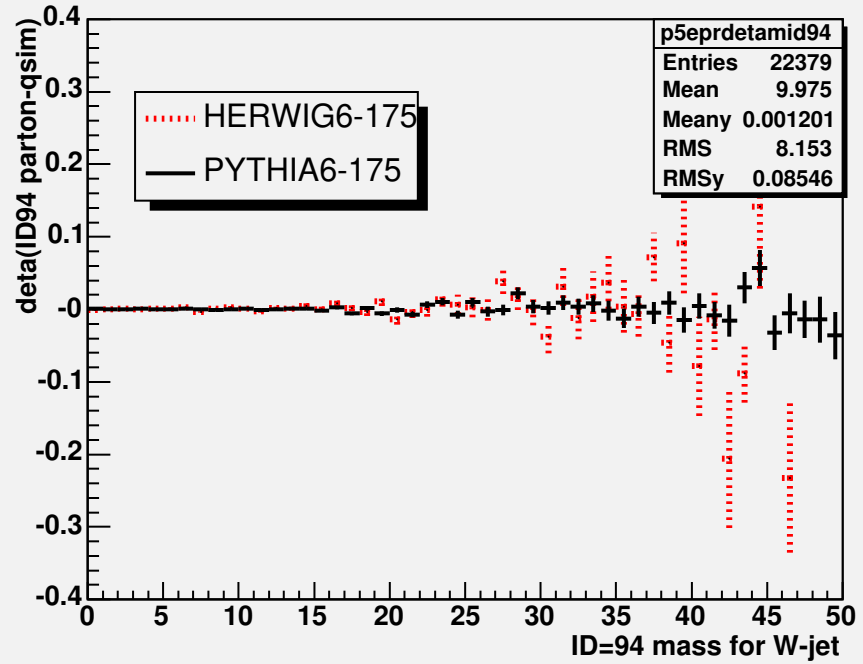

Pj/Ep(W-jet)_L5-vs-ID94 mass
HERWIG6-175
PYTHIA6-175
p5eprq1qsm94
Entries 22379
Mean 9.975
Meany 0.946
RMS 8.153
RMSy 0.2439
Pj/Ep of W-jet at L5
ID=94 mass for W-jet


Pj/Ep W-jet_L5-vs-Deta(q1qs)
HERWIG6-175
PYTHIA6-175
p5eprq1qsdeta
Entries 22379
Mean 0.0007346
Meany 0.9471
RMS 0.07254
RMSy 0.2337
Pj/Ep of W-jet at L5
Deta of Wjet-q1(ID=94)

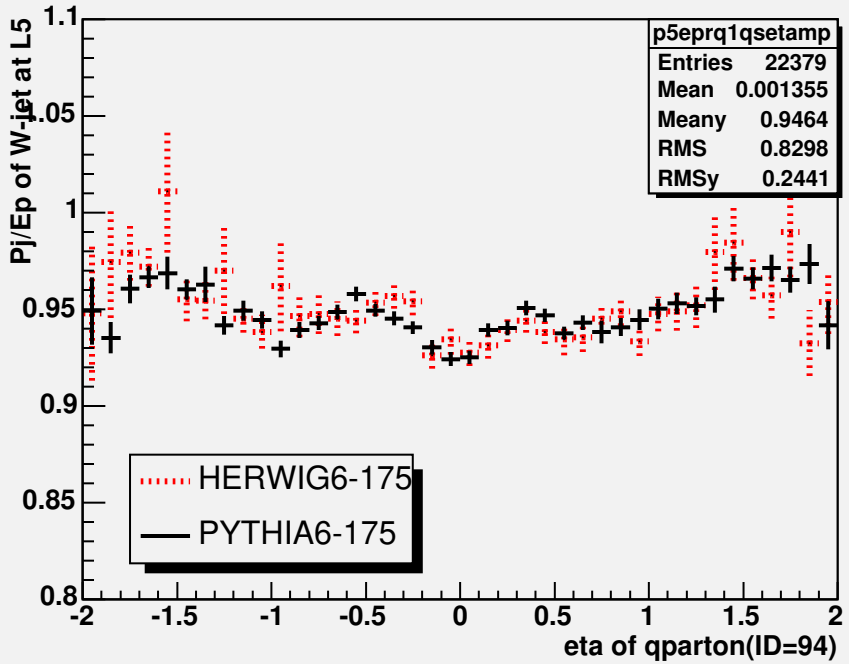

Sigma(Pj/Ep) W-jet_L5-vs-ID94 mass
HERWIG6-175
PYTHIA6-175
p5eprq1qsm94s
Entries 22379
Mean 9.975
Meany 0.946
RMS 8.153
RMSy 0.2439
Sigma(Pj/Ep) of W-jet at L5
ID=94 mass for W-jet


Pj/Ep(W-jet)_L5-vs-Pt(parton)
HERWIG6-175
PYTHIA6-175
p5eprq1qsptp
Entries 22379
Mean 58.06
Meany 0.9459
RMS 29.84
RMSy 0.2441
Pj/Ep of W-jet at L5
PT of light q(Id=94)

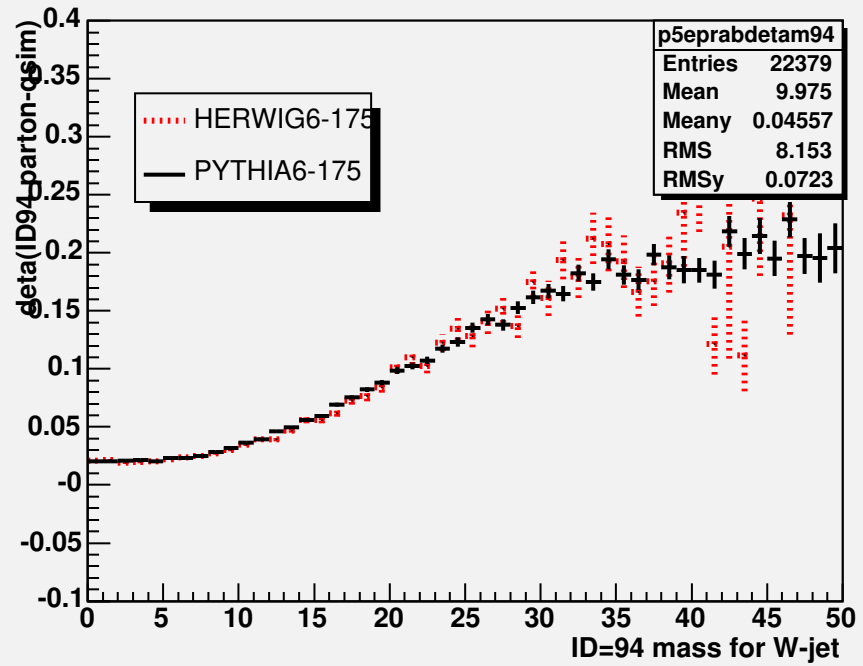
deta(q1qs)-vs-ID94 mass



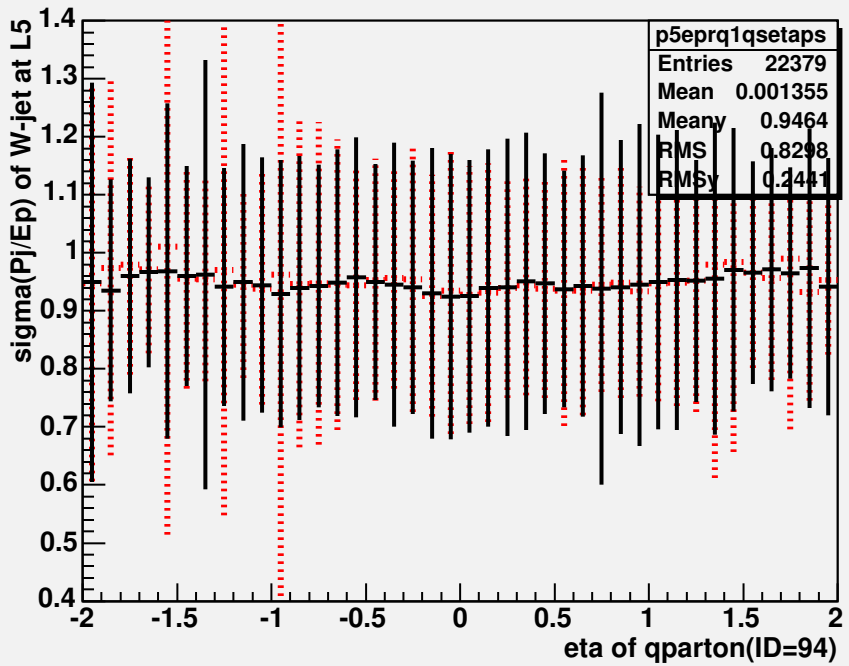
Pj/Ep W-jet_L5-vs-eta(q1)

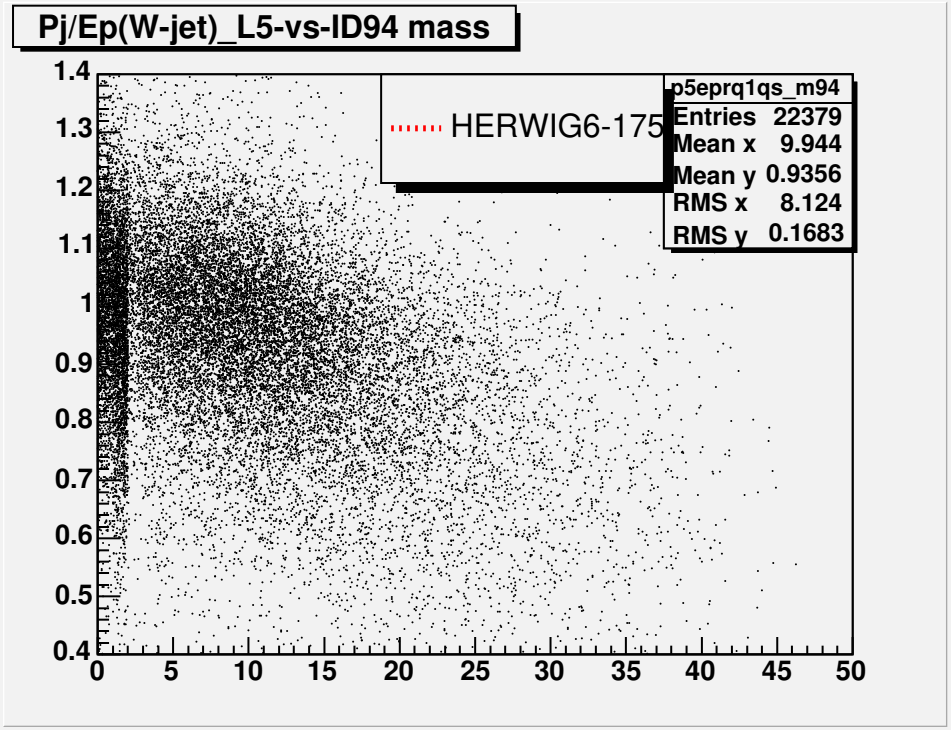


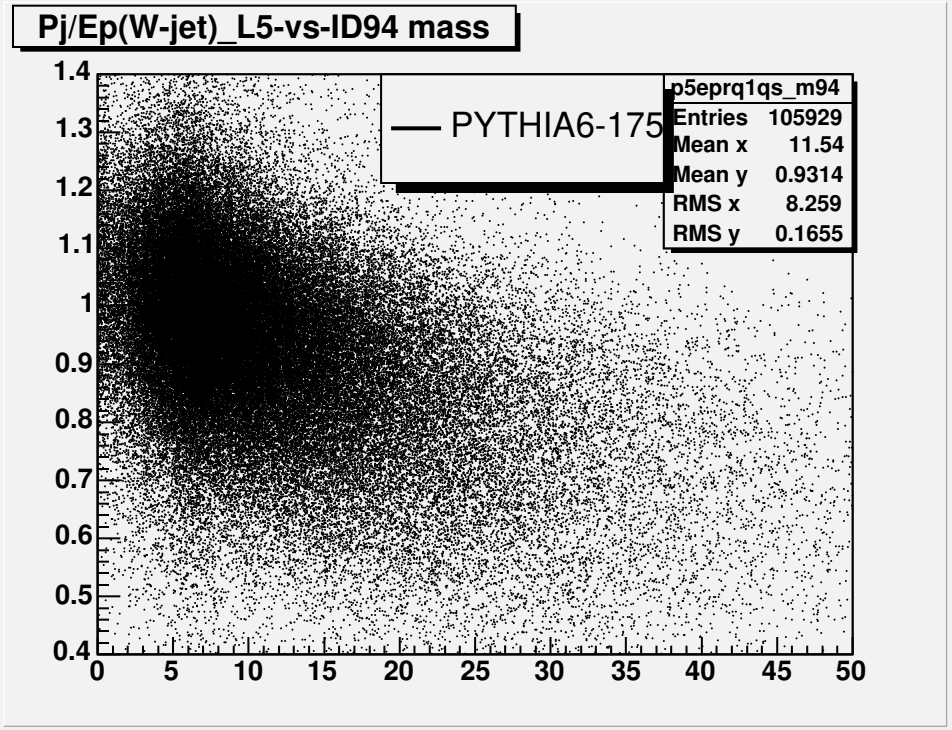
absdeta(q1qs)-vs-ID94 mass

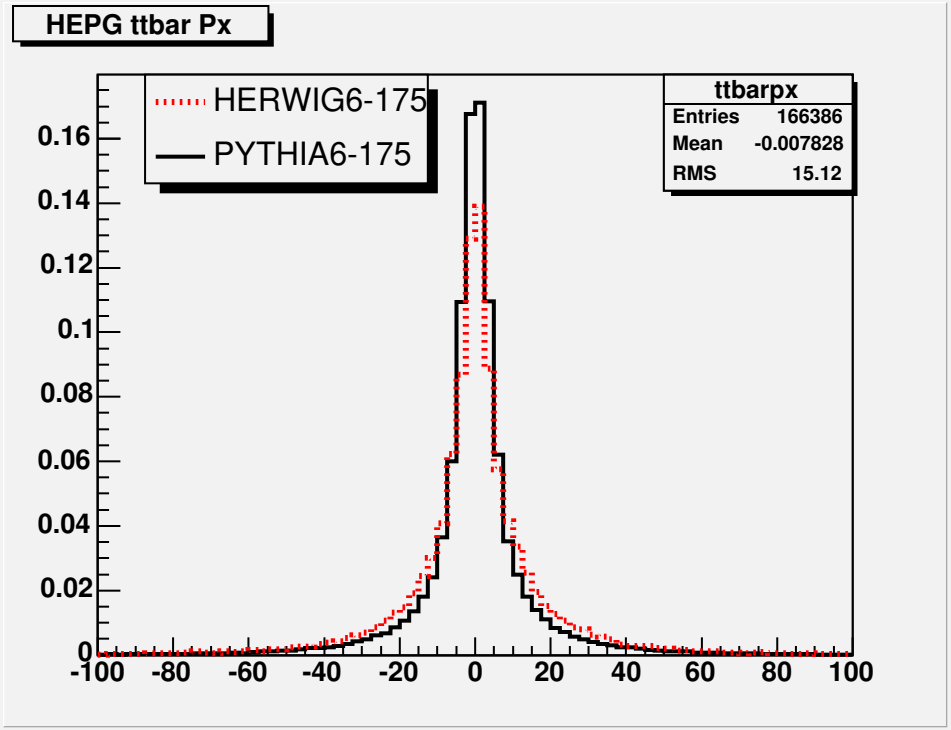


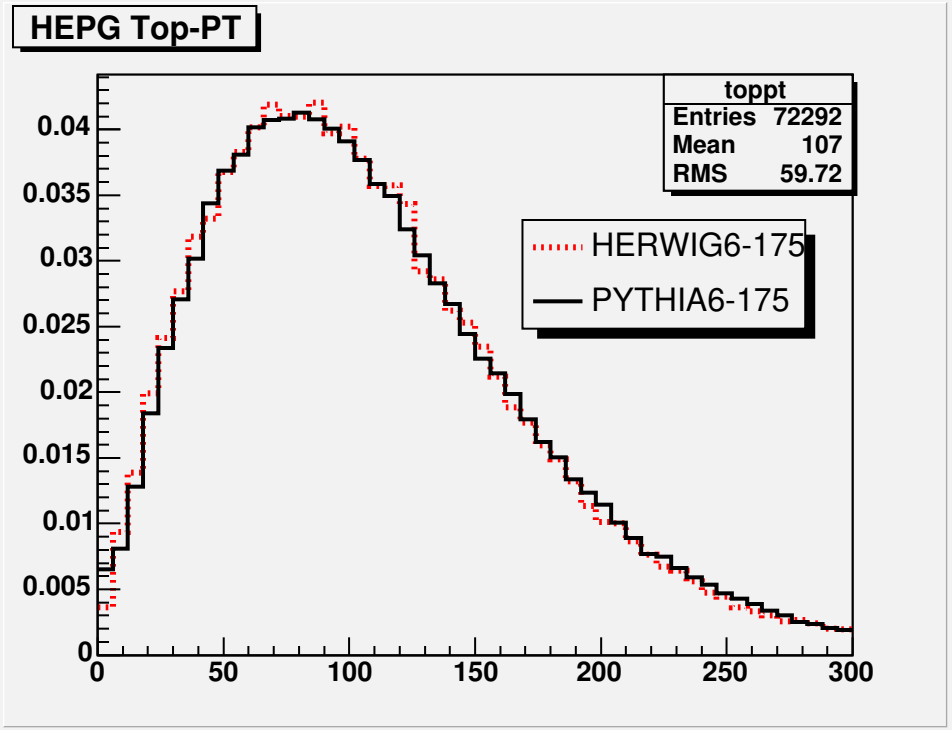
Pj/Ep W-jet_L5-vs-Deta(q1qs)

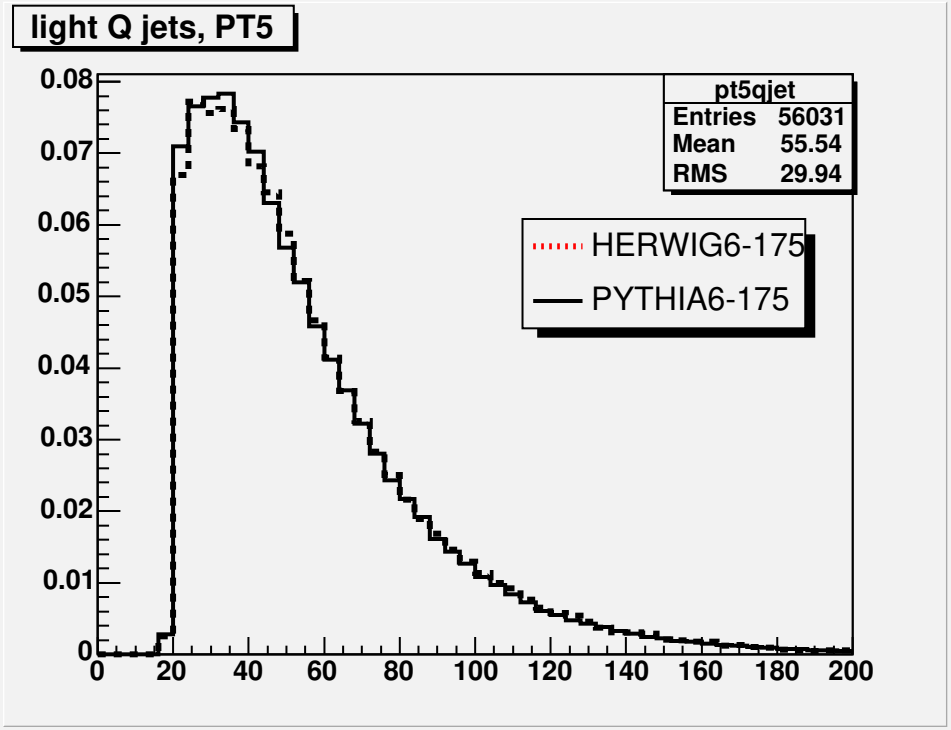


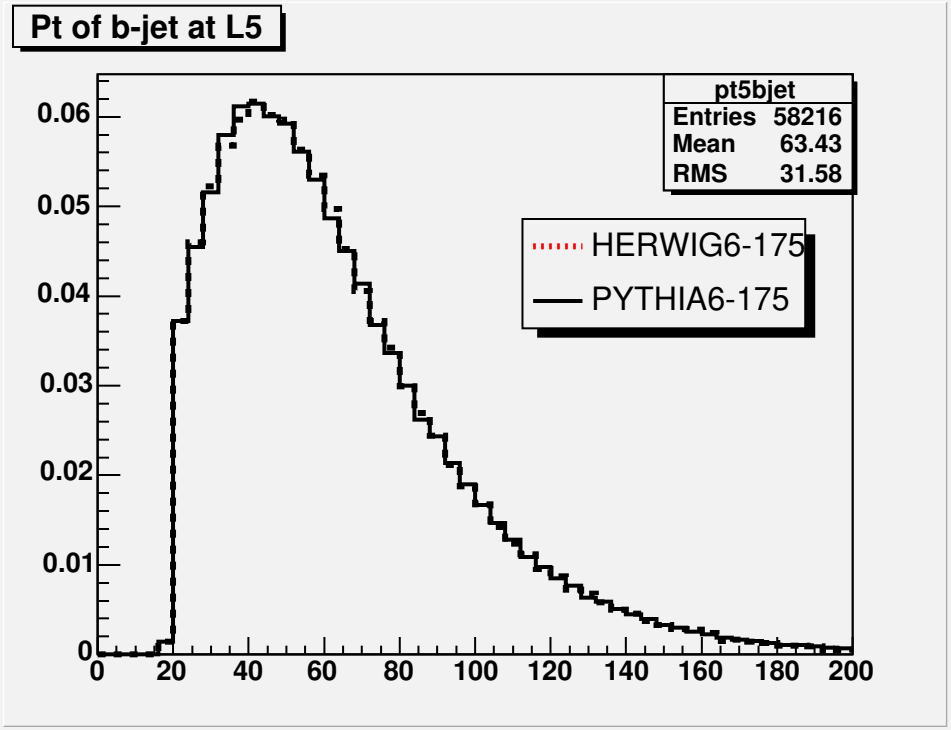

Pj/Ep(W-jet)_L5-vs-ID94 mass
HERWIG6-175
p5eprq1qs_m94
Entries 22379
Mean x 9.944
Mean y 0.9356
RMS x 8.124
RMS y 0.1683

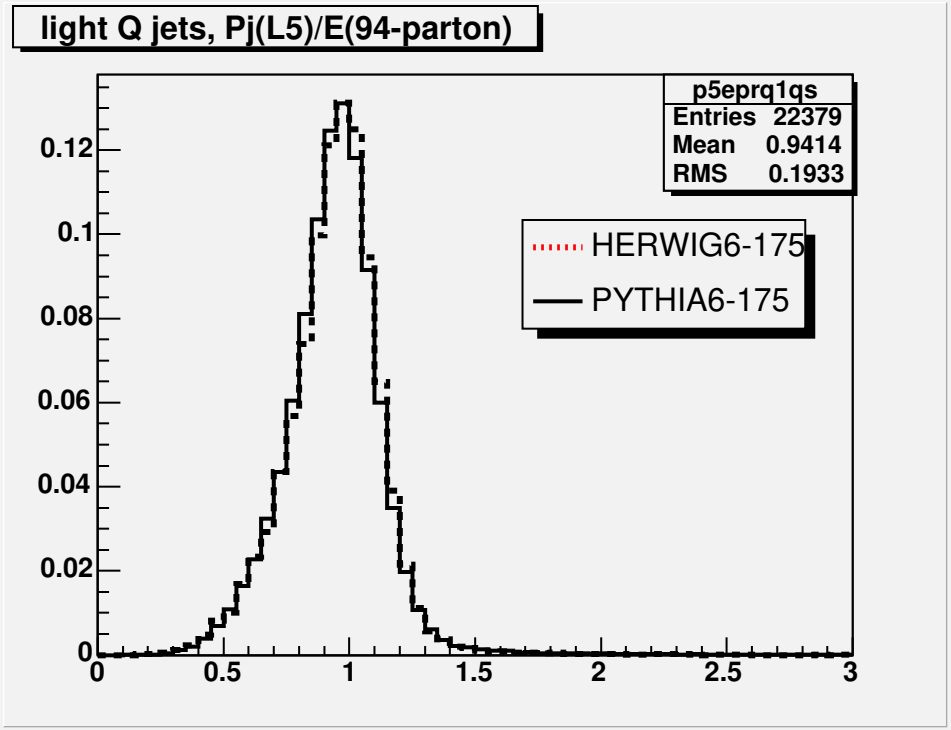

Pj/Ep(W-jet)_L5-vs-ID94 mass
PYTHIA6-175
p5eprq1qs_m94
Entries 105929
Mean x 11.54
Mean y 0.9314
RMS x 8.259
RMS y 0.1655

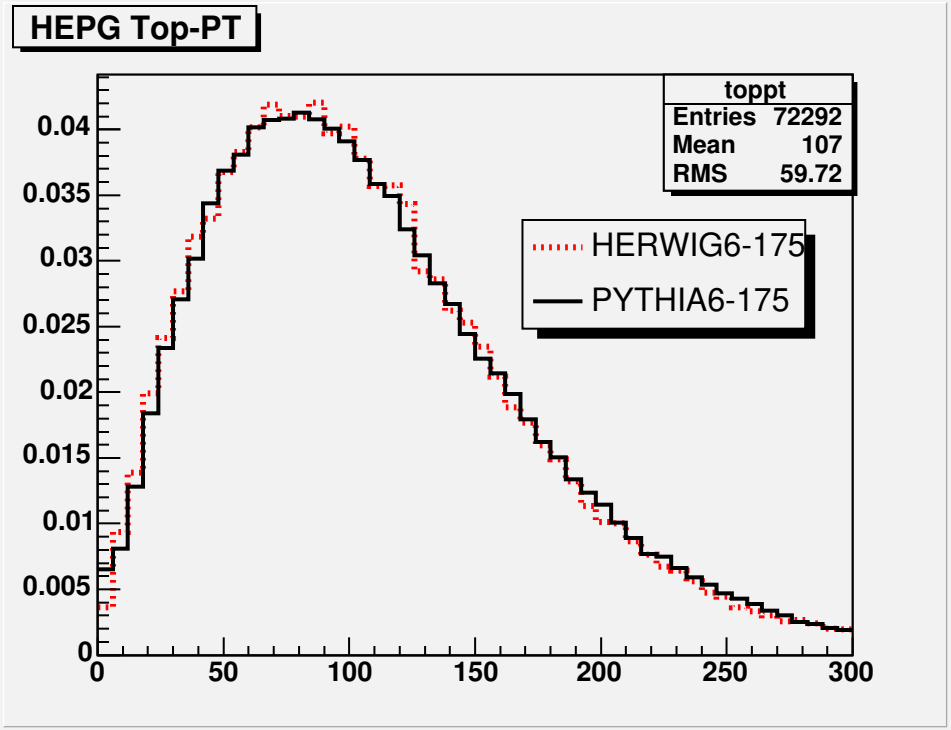

HEPG ttbar Px
HERWIG6-175
PYTHIA6-175
ttbarpx
Entries 166386
Mean -0.007828
RMS 15.12

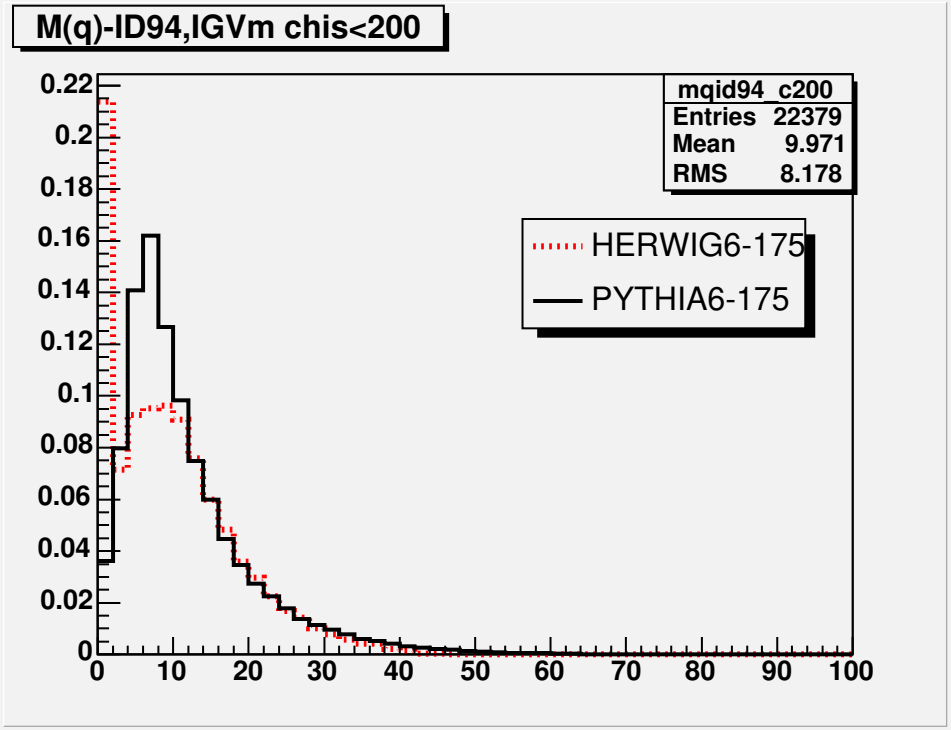

HEPG Top-PT
HERWIG6-175
PYTHIA6-175
toppt
Entries 72292
Mean 107
RMS 59.72

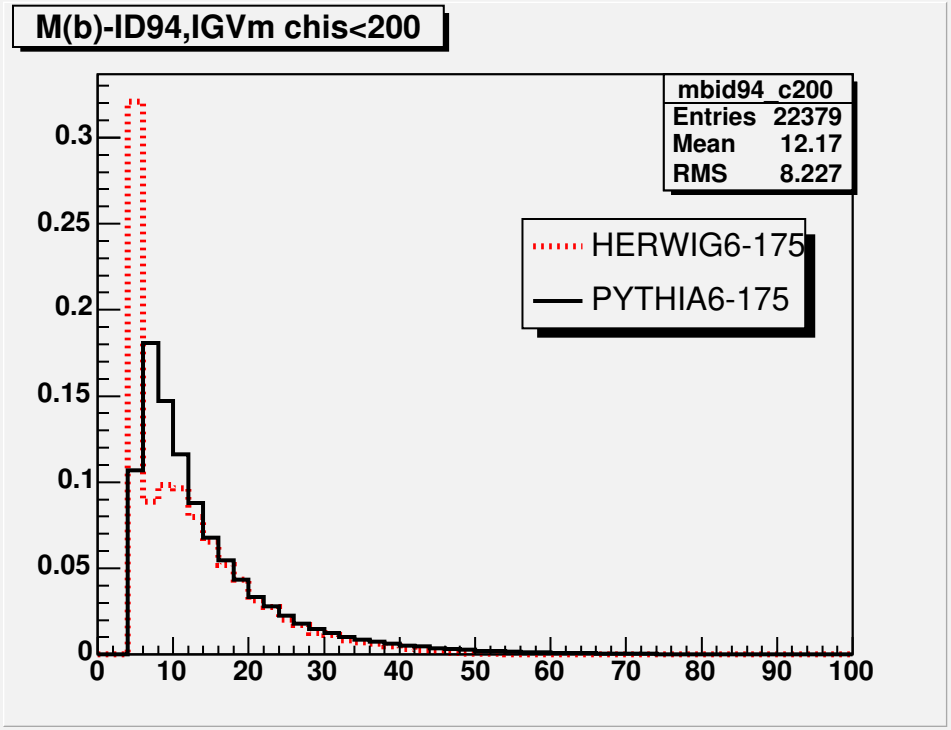

light Q jets, PT5
pt5qjet
Entries 56031
Mean 55.54
RMS 29.94
HERWIG6-175
PYTHIA6-175

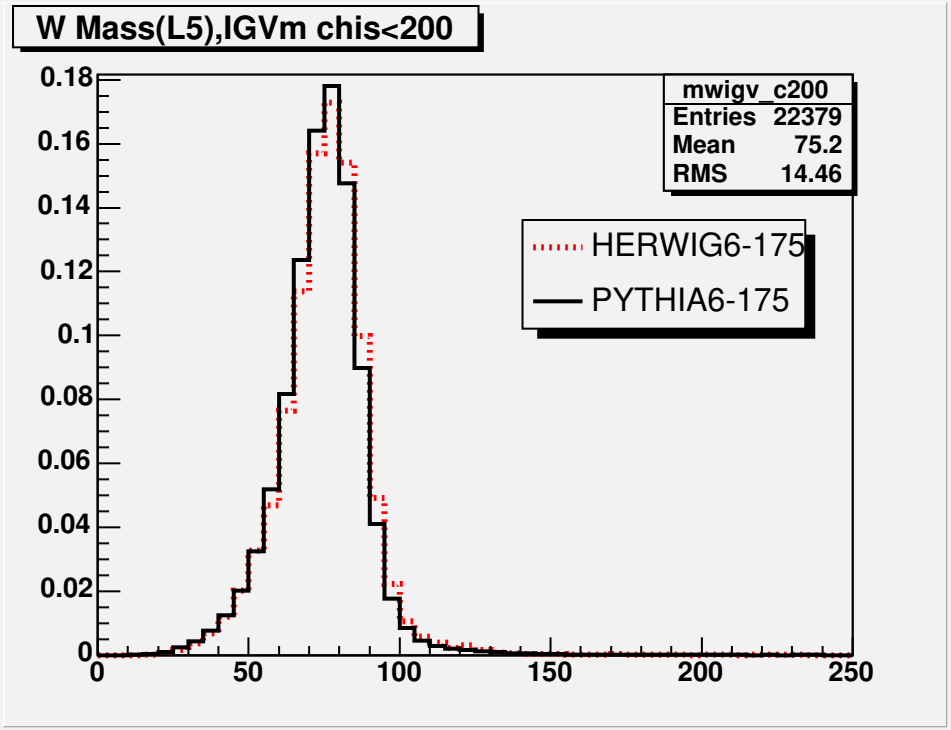

Pt of b-jet at L5
pt5bjet
Entries 58216
Mean 63.43
RMS 31.58
HERWIG6-175
PYTHIA6-175

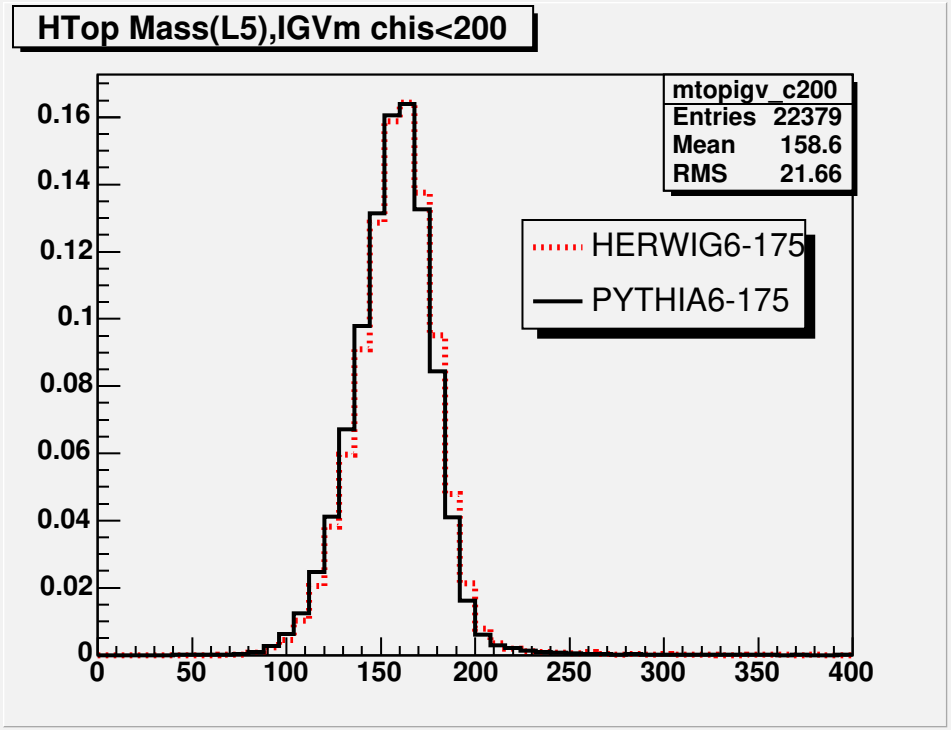

light Q jets, Pj(L5)/E(94-parton)
p5eprq1qs
Entries 22379
Mean 0.9414
RMS 0.1933
HERWIG6-175
PYTHIA6-175


HEPG Top-PT
toppt
Entries 72292
Mean 107
RMS 59.72
HERWIG6-175
PYTHIA6-175


M(q)-ID94,IGVm chis<200
mqid94_c200
Entries 22379
Mean 9.971
RMS 8.178
HERWIG6-175
PYTHIA6-175


M(b)-ID94,IGVm chis<200
mbid94_c200
Entries 22379
Mean 12.17
RMS 8.227
HERWIG6-175
PYTHIA6-175


W Mass(L5),IGVm chis<200
mwigv_c200
Entries 22379
Mean 75.2
RMS 14.46
HERWIG6-175
PYTHIA6-175


HTop Mass(L5),IGVm chis<200
mtopigv_c200
Entries 22379
Mean 158.6
RMS 21.66
HERWIG6-175
PYTHIA6-175