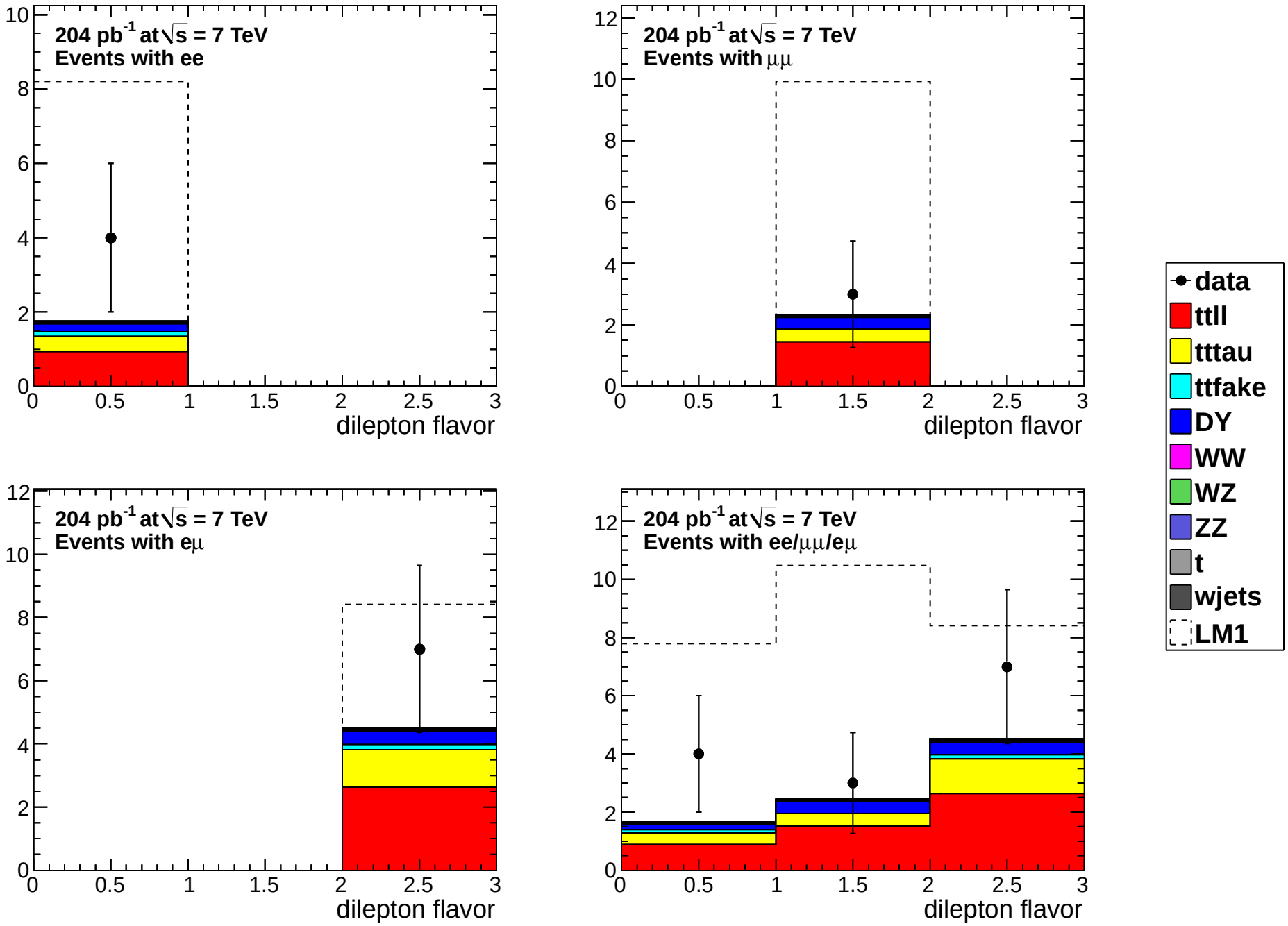
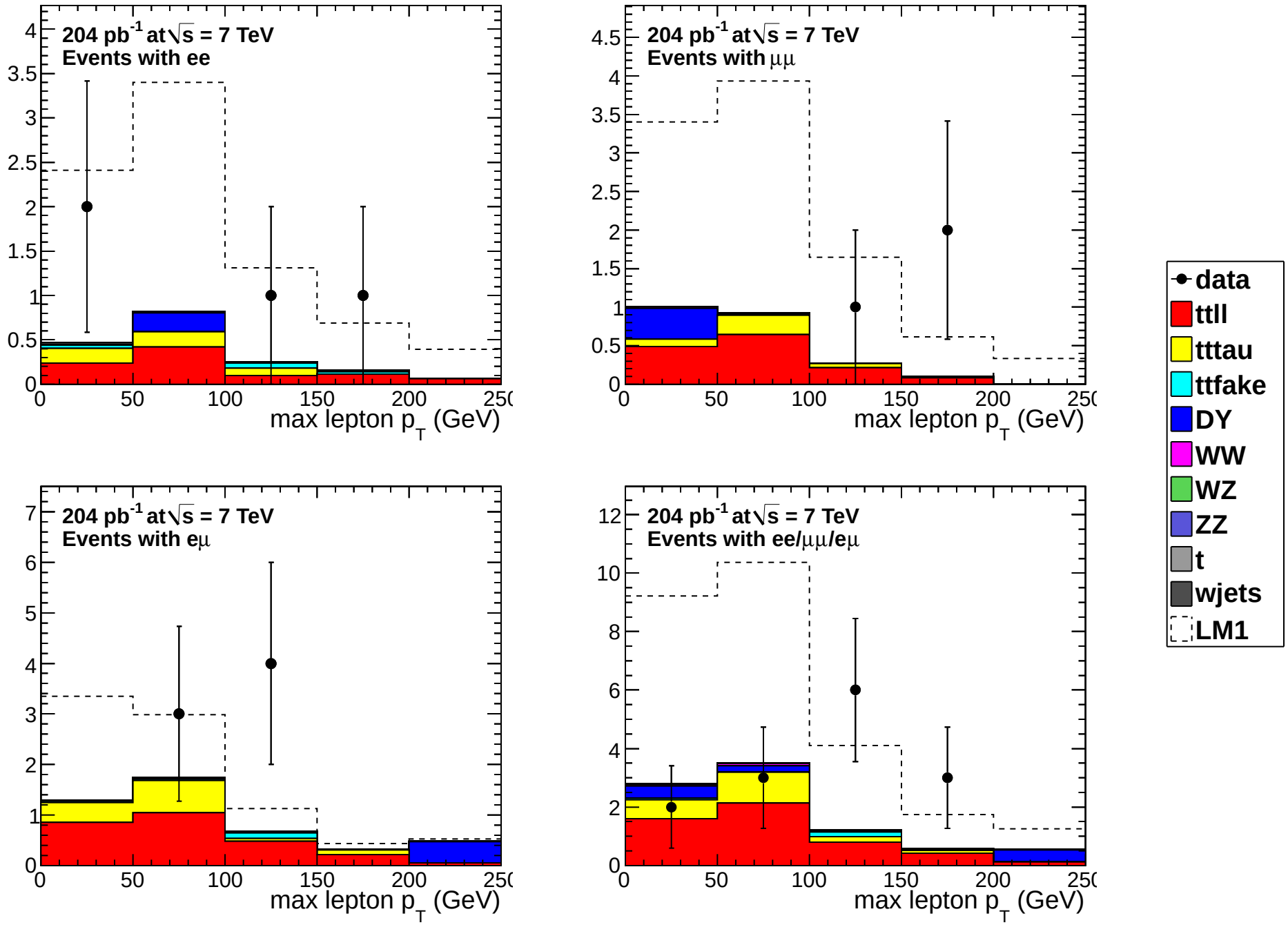
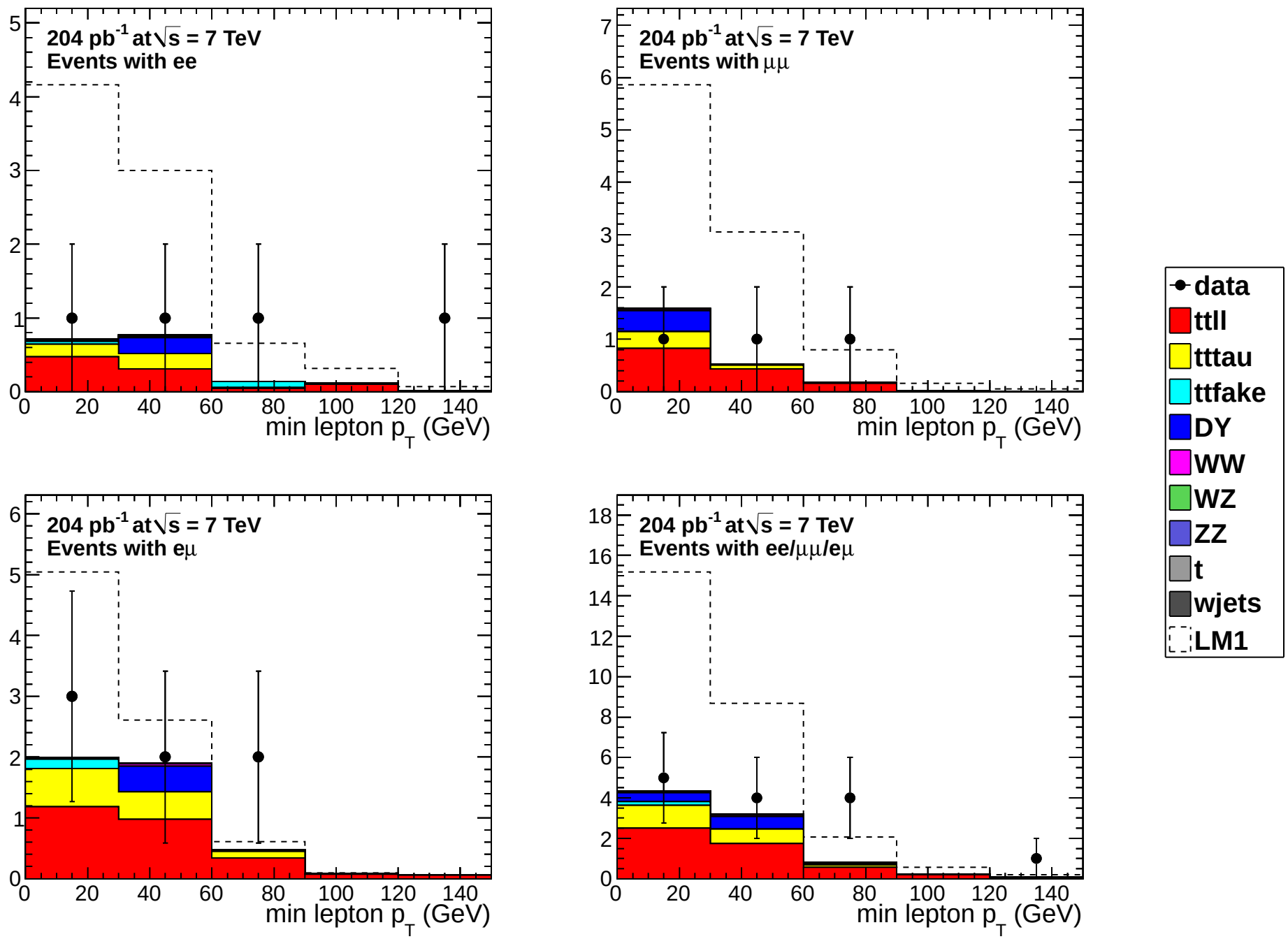
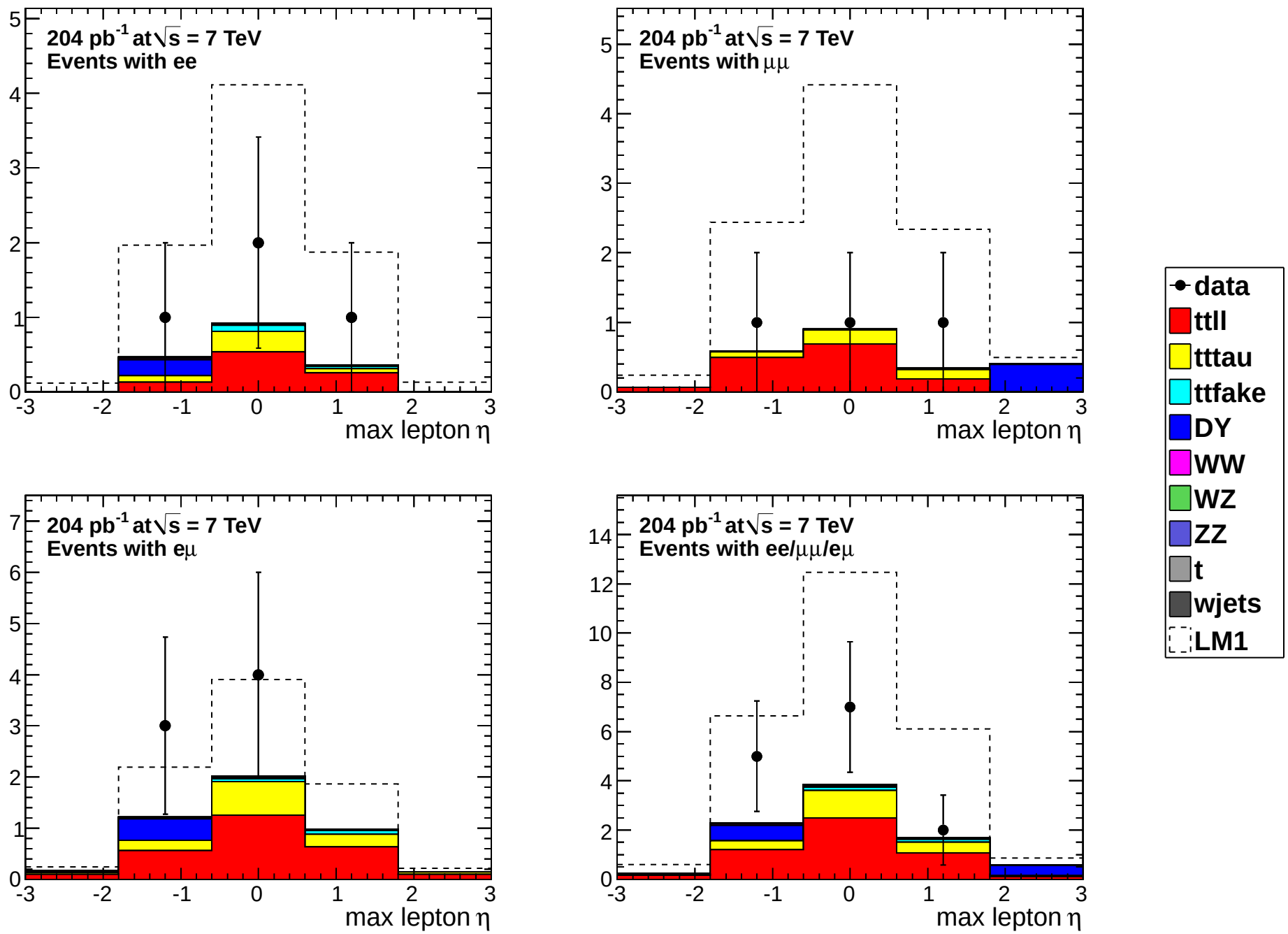
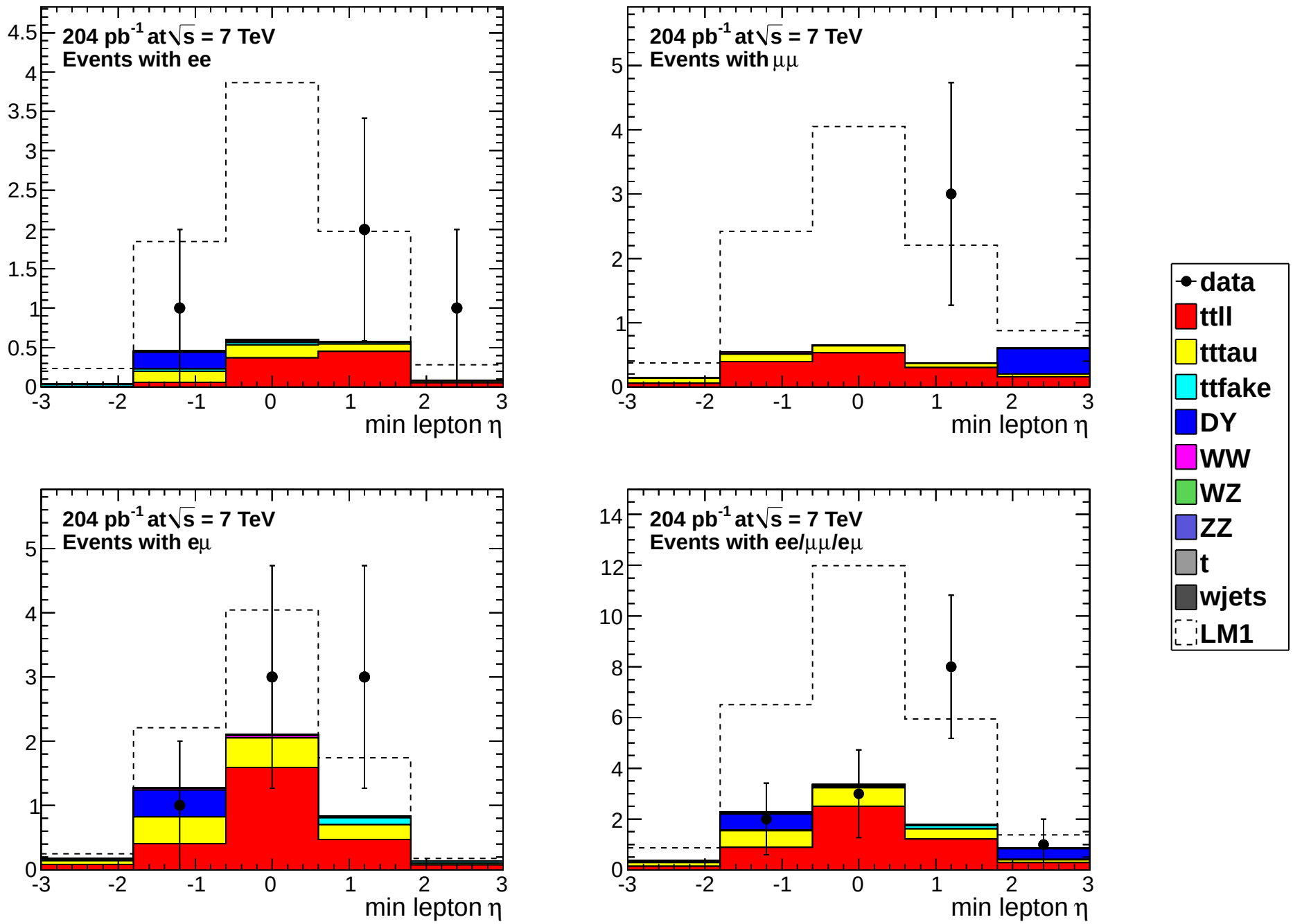
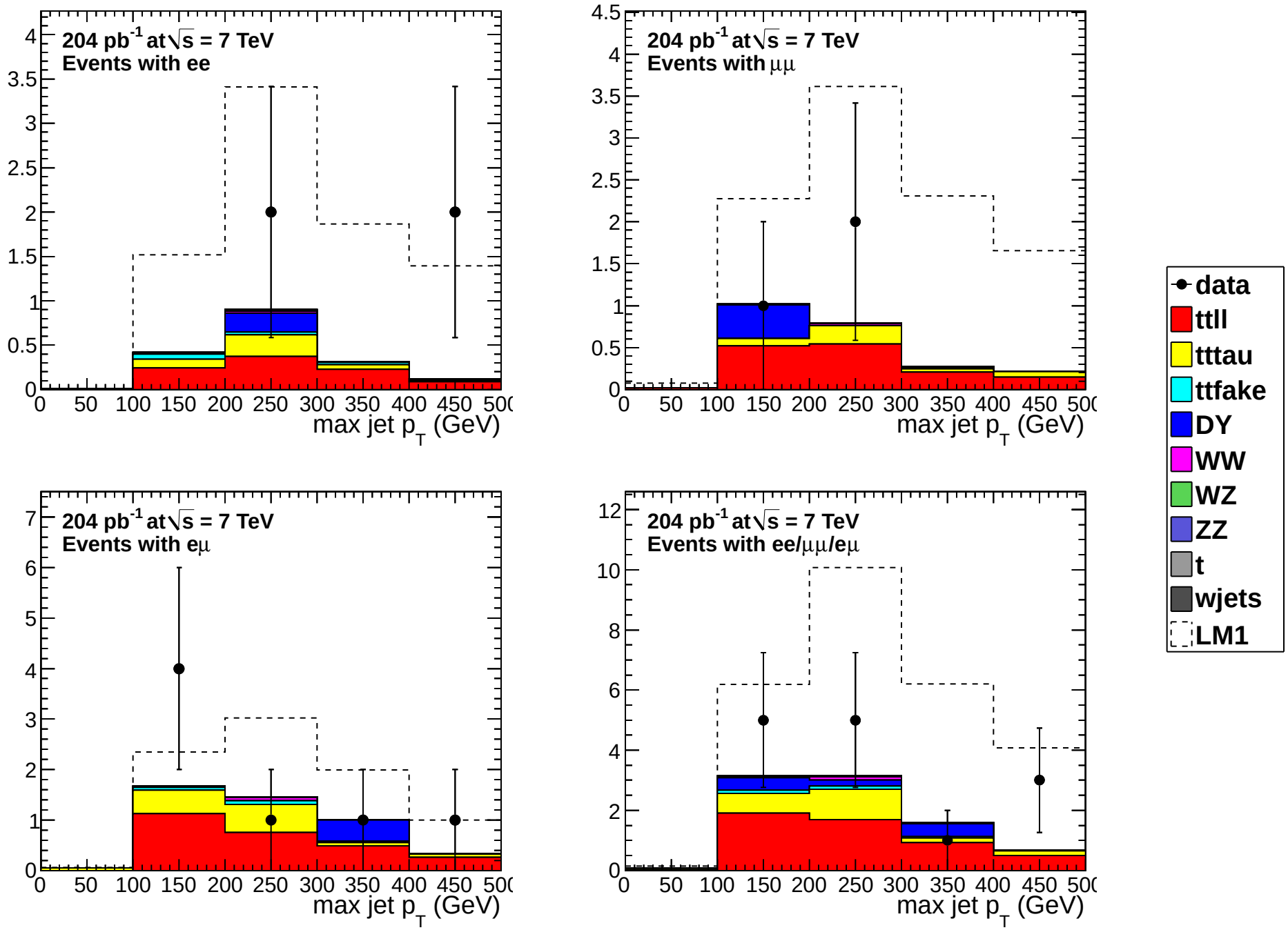

204 pb-1 at √s = 7 TeV
Events with ee
204 pb-1 at √s = 7 TeV
Events with μμ
204 pb-1 at √s = 7 TeV
Events with eμ
204 pb-1 at √s = 7 TeV
Events with ee/μμ/eμ
dilepton flavor
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1

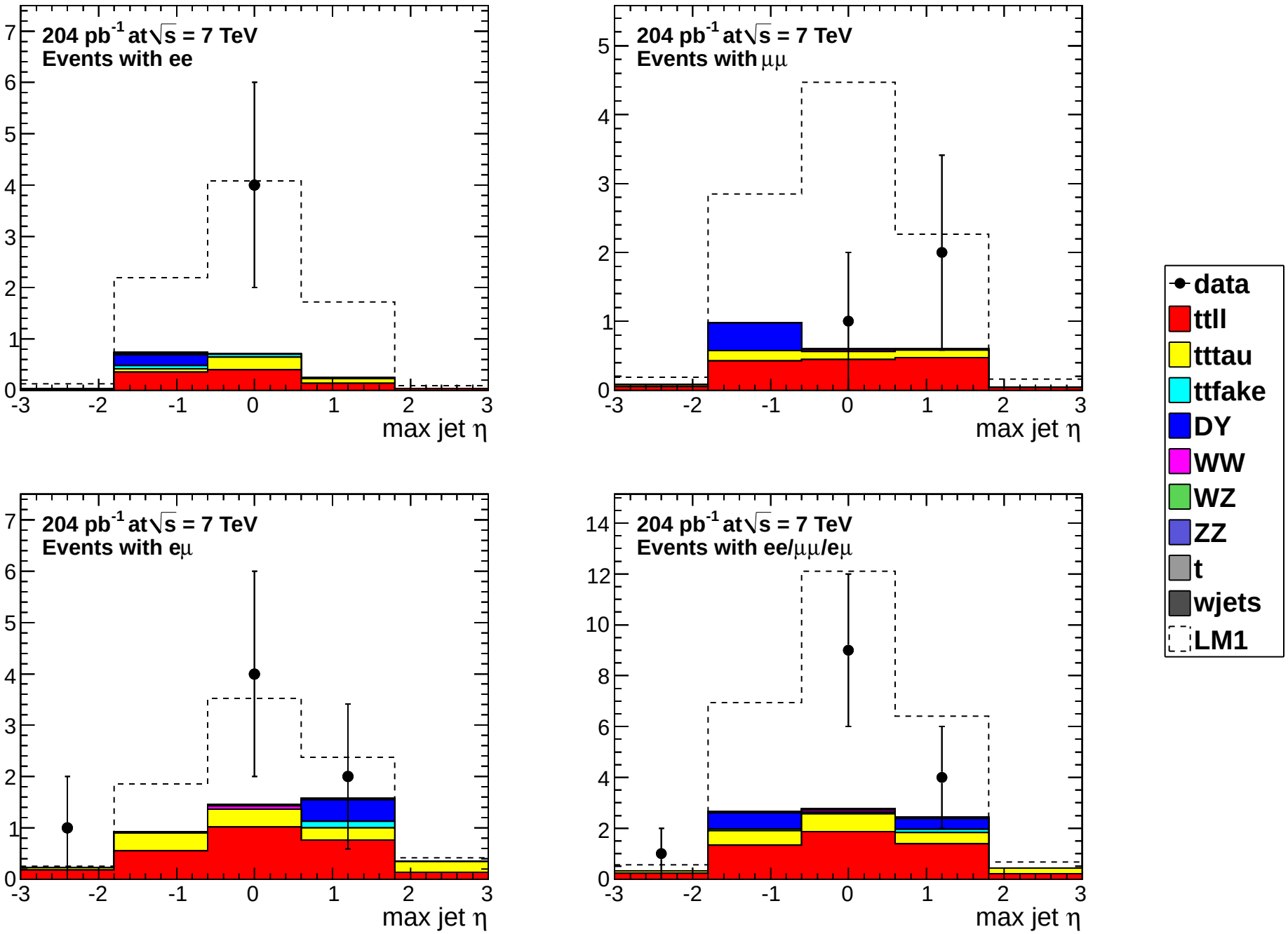

204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee
Events with $\mu\mu$
Events with eμ
Events with ee/$\mu\mu$/eμ
max lepton p_T (GeV)
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1

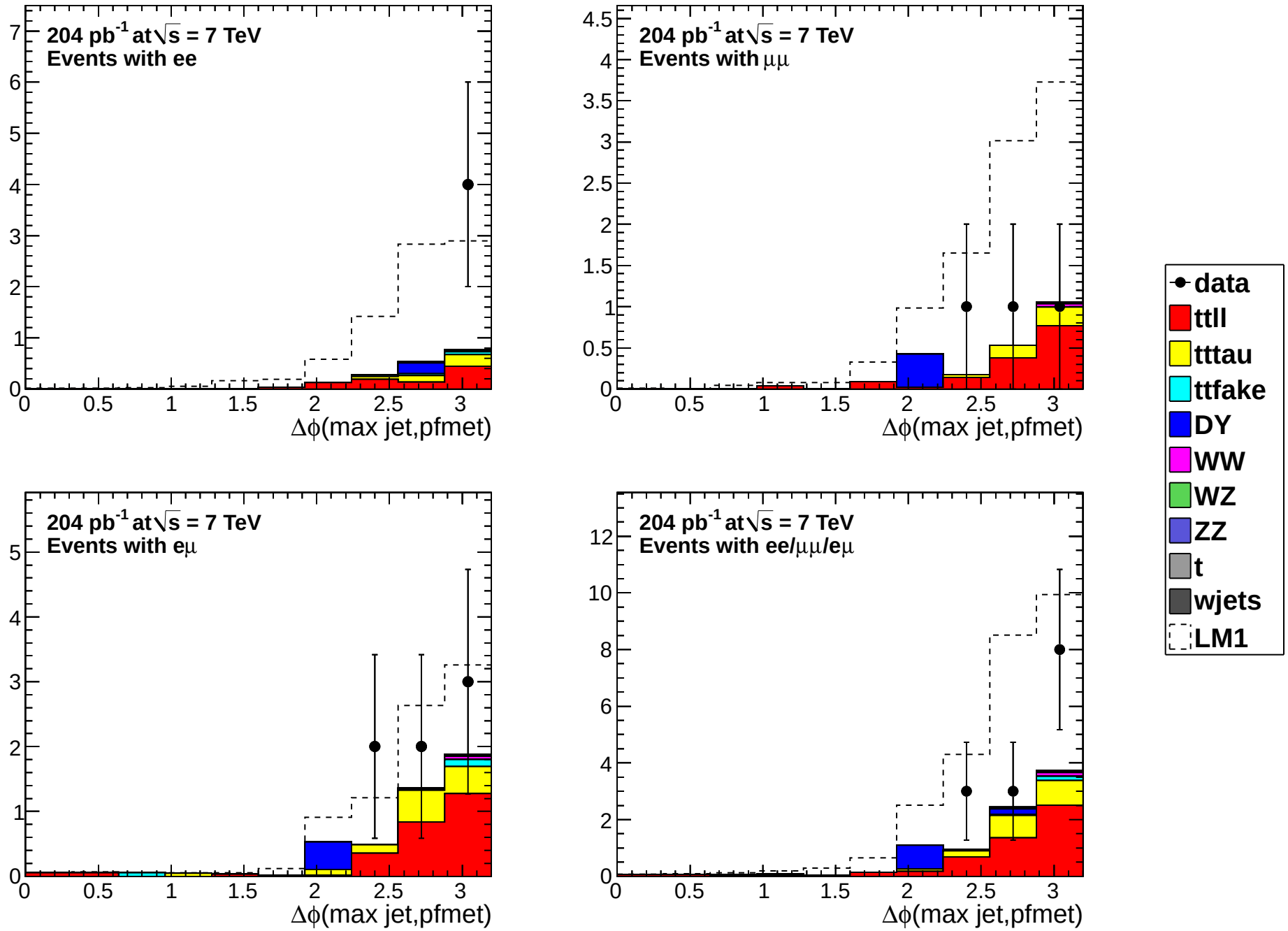

204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee
min lepton p_T (GeV)
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with $\mu\mu$
min lepton p_T (GeV)
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with eμ
min lepton p_T (GeV)
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee/$\mu\mu$/eμ
min lepton p_T (GeV)
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1

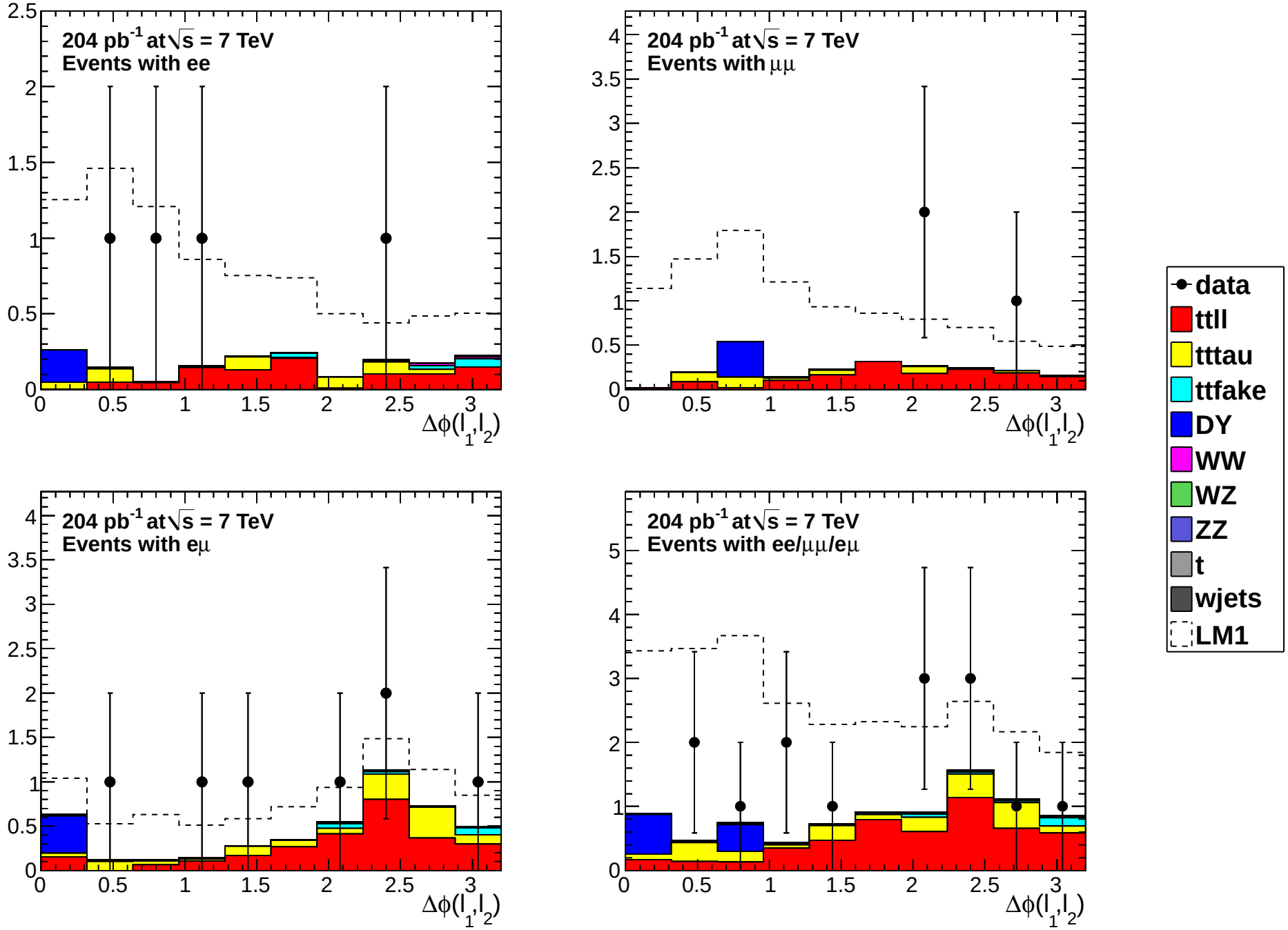

204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee
max lepton η
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with μμ
max lepton η
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with eμ
max lepton η
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee/μμ/eμ
max lepton η
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1

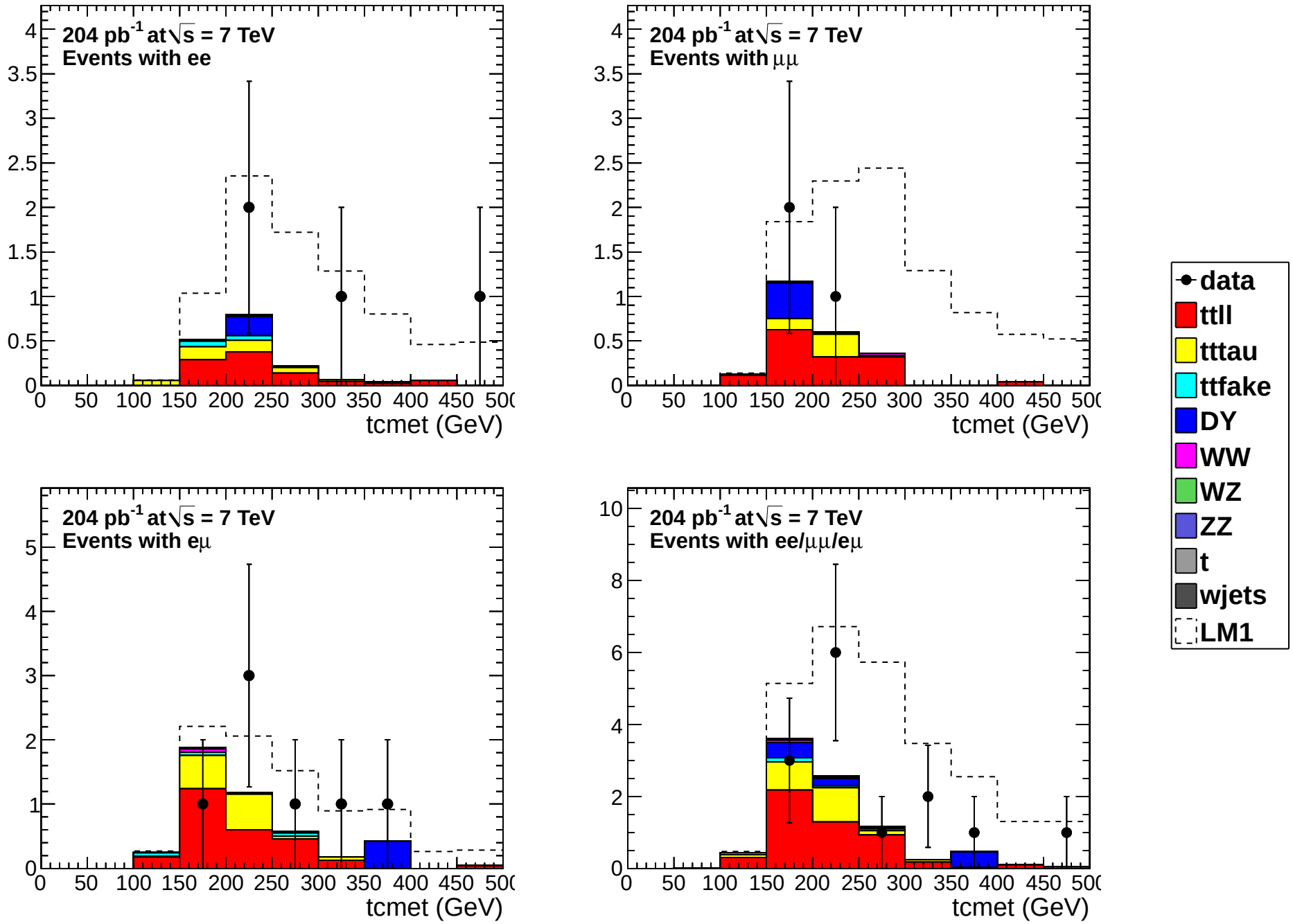

204 pb-1 at √s = 7 TeV
Events with ee
min lepton η
204 pb-1 at √s = 7 TeV
Events with μμ
min lepton η
204 pb-1 at √s = 7 TeV
Events with eμ
min lepton η
204 pb-1 at √s = 7 TeV
Events with ee/μμ/eμ
min lepton η
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1

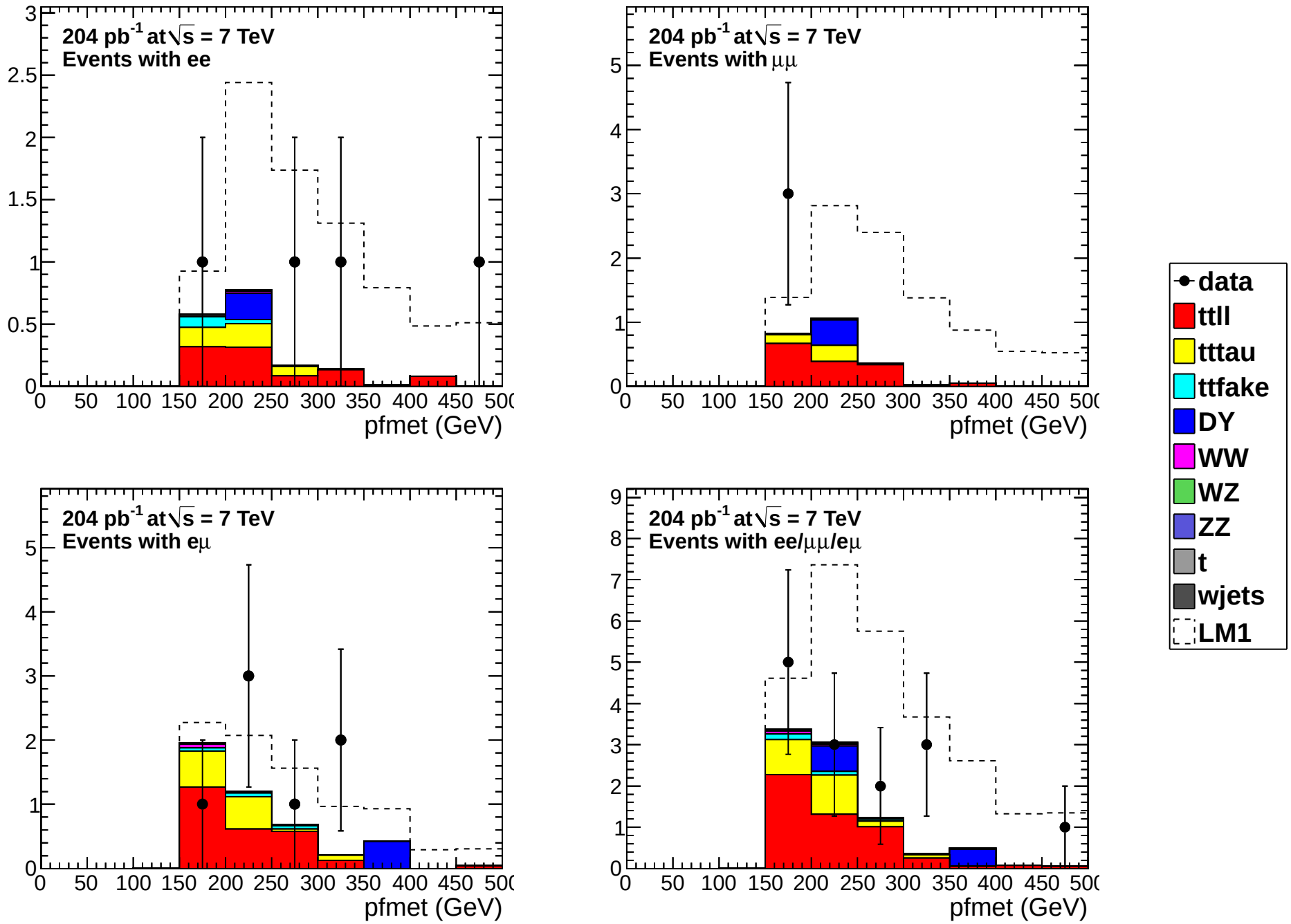

204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee
Events with $\mu\mu$
Events with eμ
Events with ee/$\mu\mu$/eμ
max jet p_T (GeV)
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1

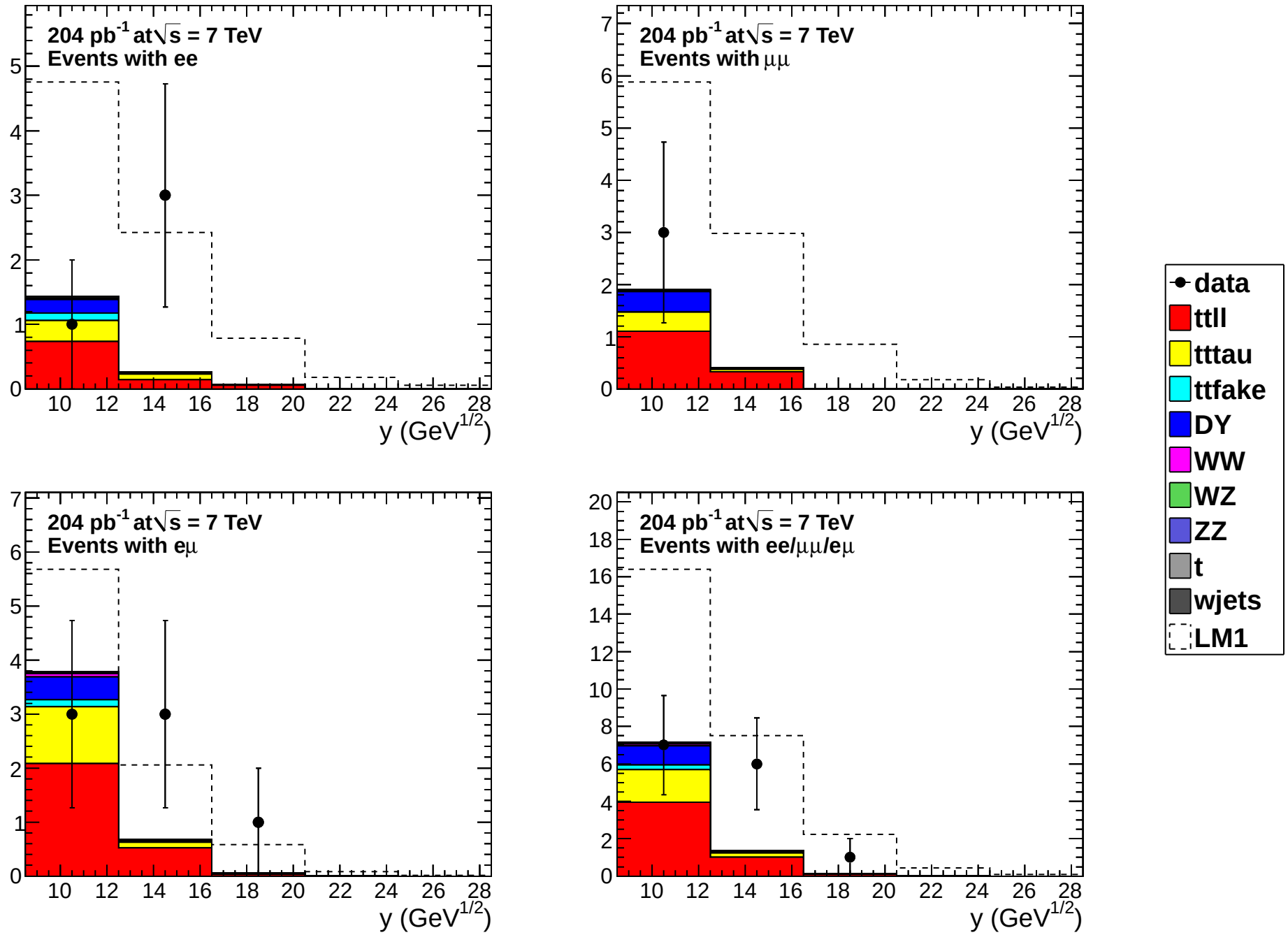

204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee
max jet η
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with μμ
max jet η
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with eμ
max jet η
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee/μμ/eμ
max jet η
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1

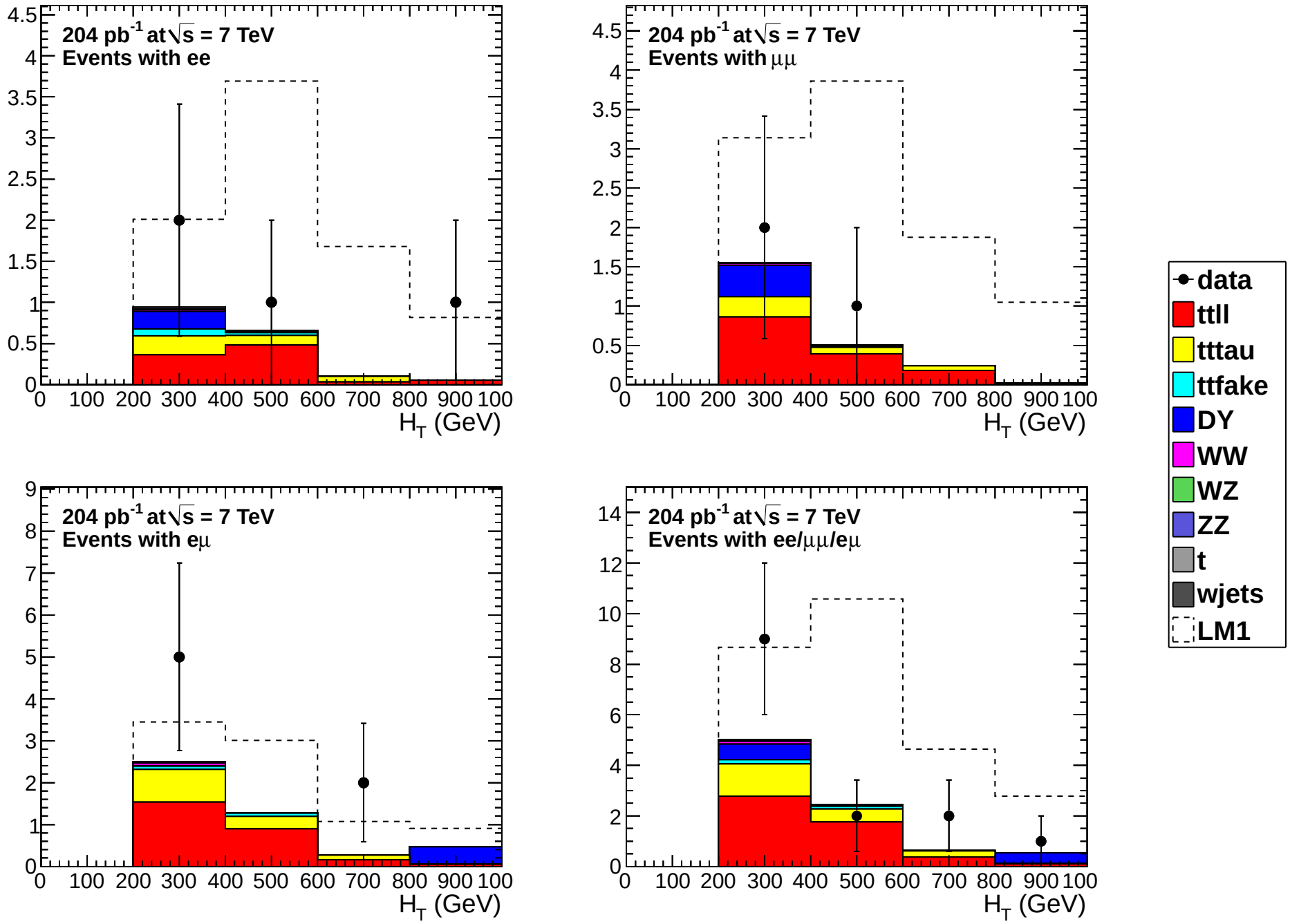

204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee
Events with $\mu\mu$
Events with eμ
Events with ee/$\mu\mu$/eμ
$\Delta\phi$(max jet,pfmet)
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1

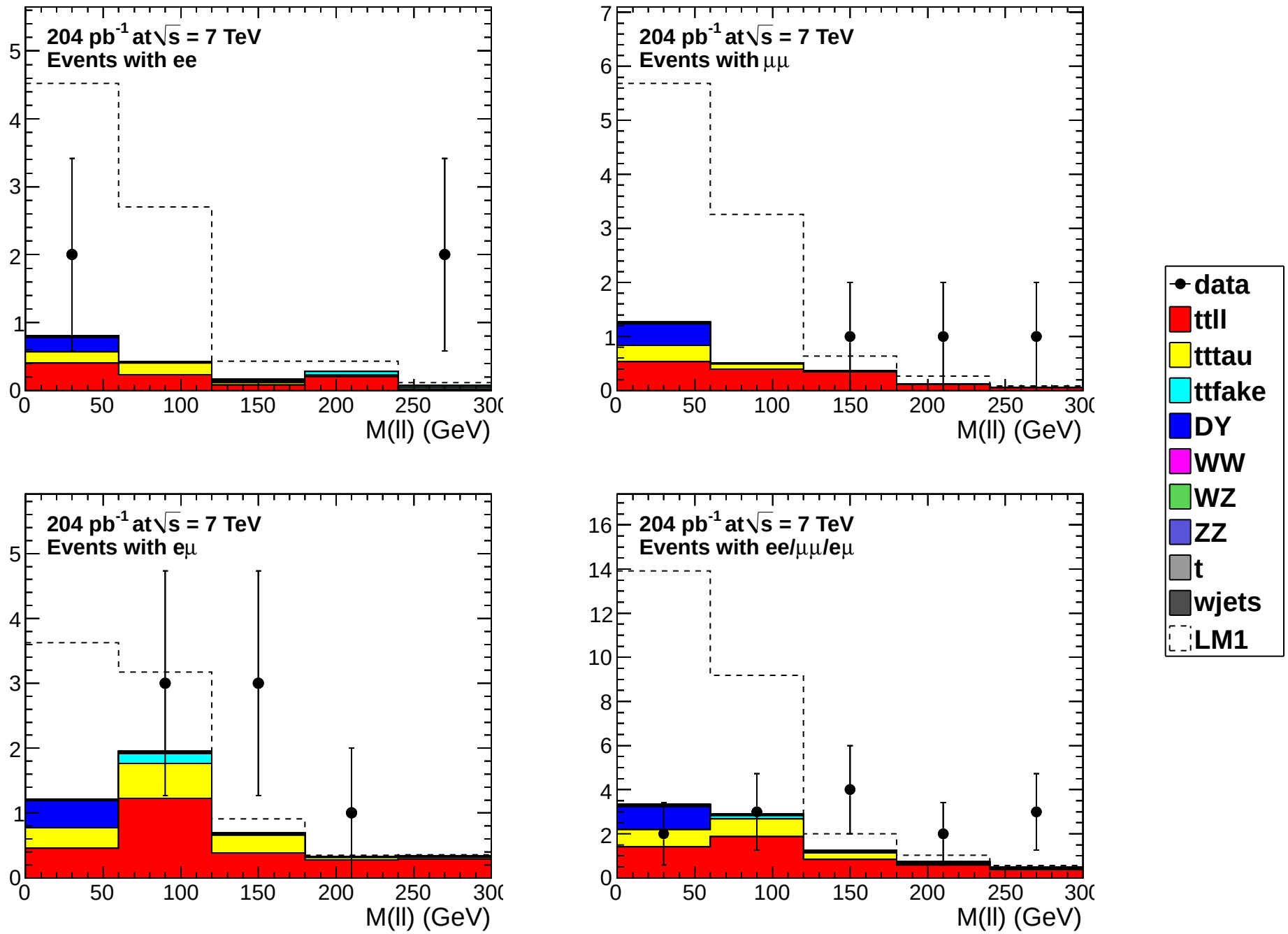

204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with $\mu\mu$
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with eμ
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee/$\mu\mu$/eμ
$\Delta\phi(l_1,l_2)$
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1

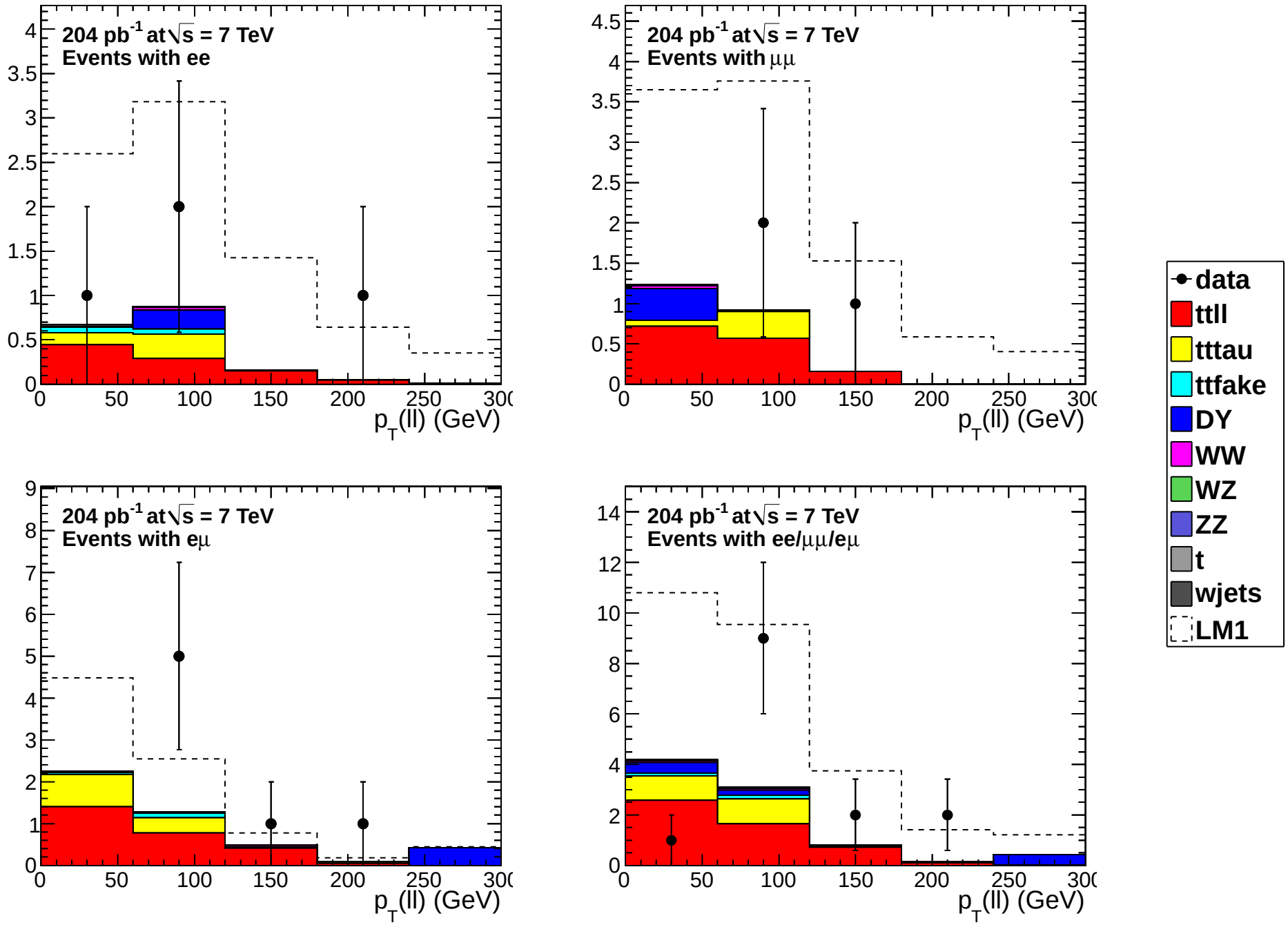

204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee
tcmet (GeV)
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with $\mu\mu$
tcmet (GeV)
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with eμ
tcmet (GeV)
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee/$\mu\mu$/eμ
tcmet (GeV)
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1

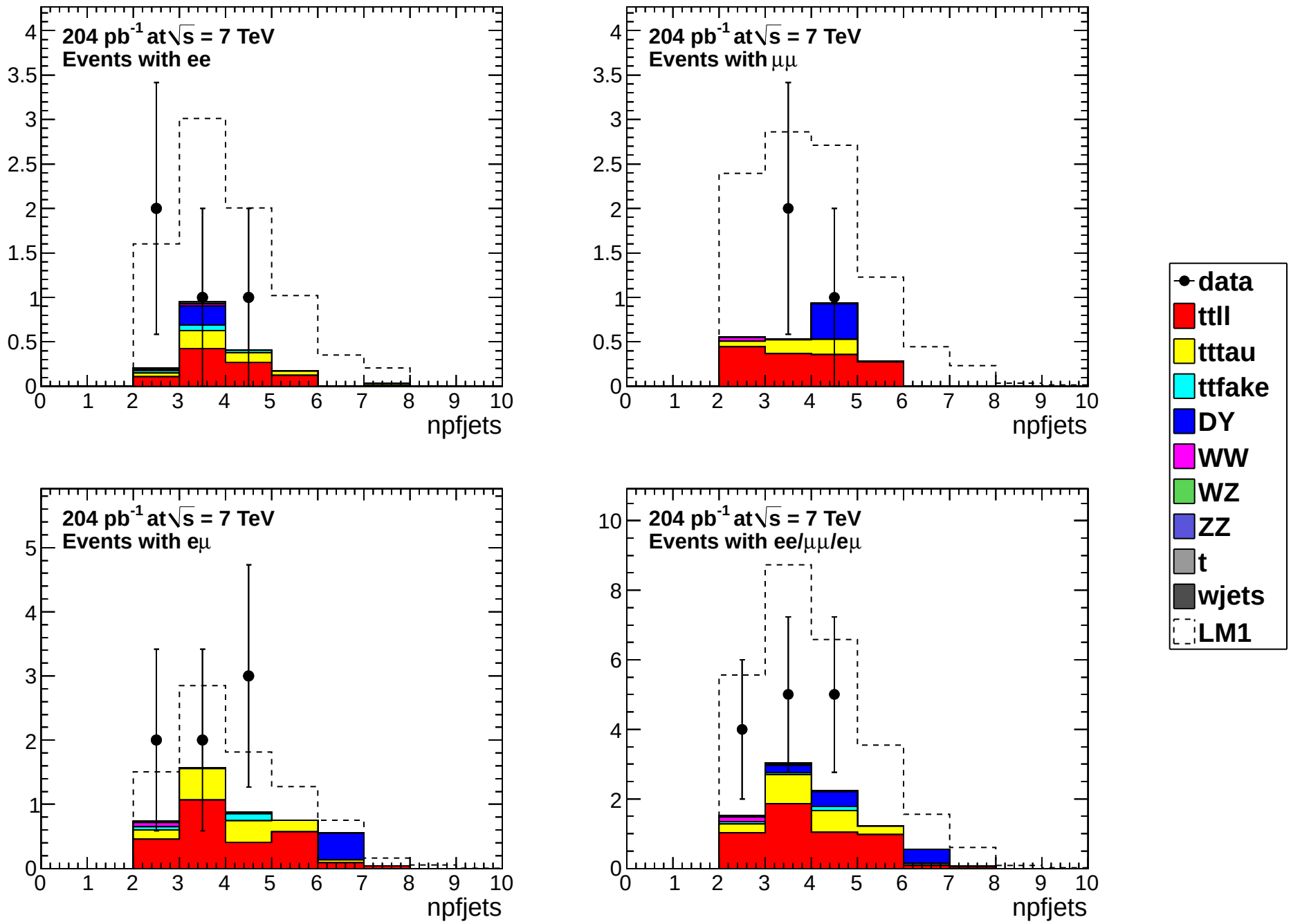

204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee
Events with $\mu\mu$
Events with eμ
Events with ee/$\mu\mu$/eμ
pfmet (GeV)
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1

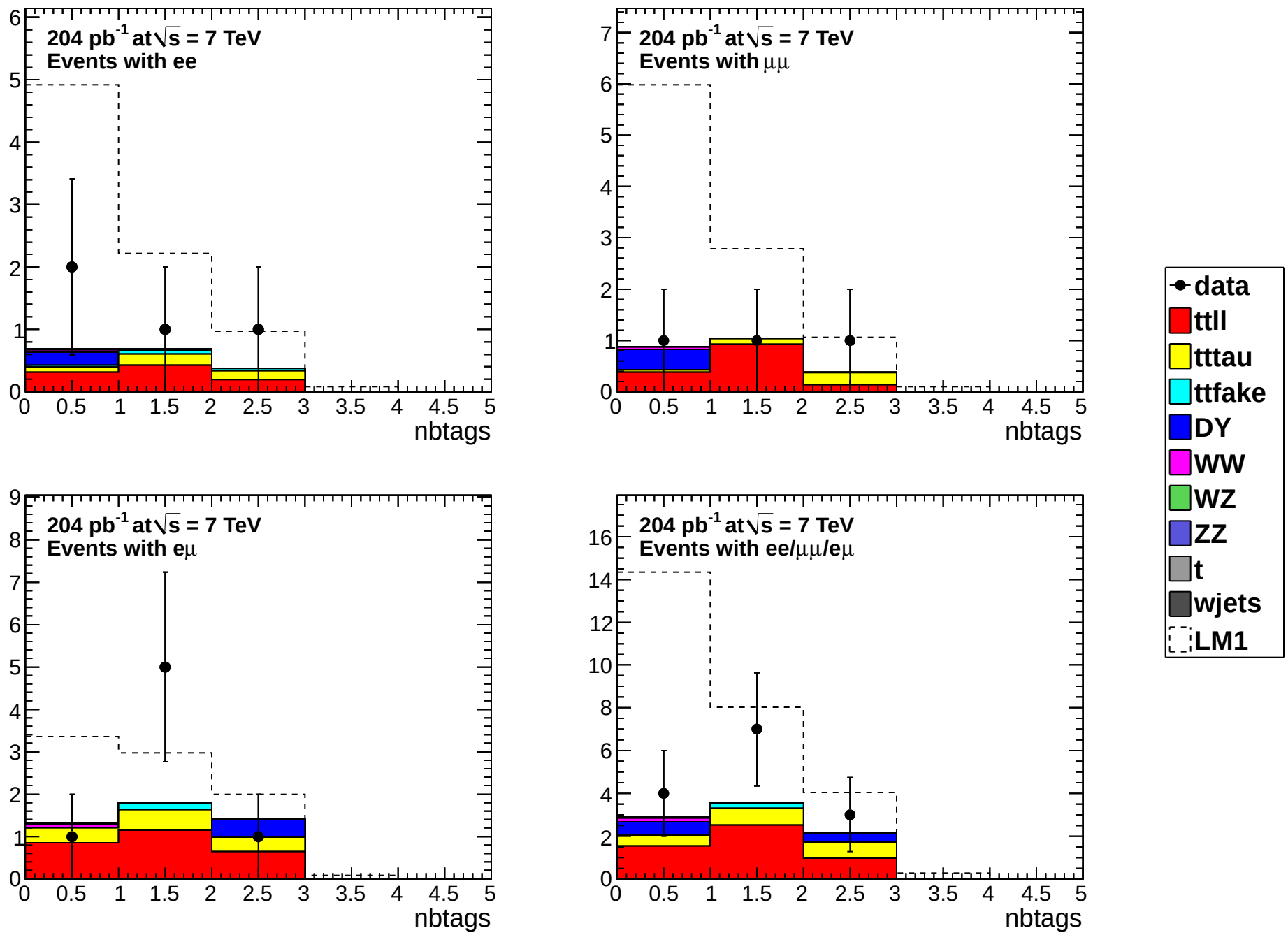

204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee
Events with $\mu\mu$
Events with eμ
Events with ee/$\mu\mu$/eμ
y (GeV$^{1/2}$)
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1

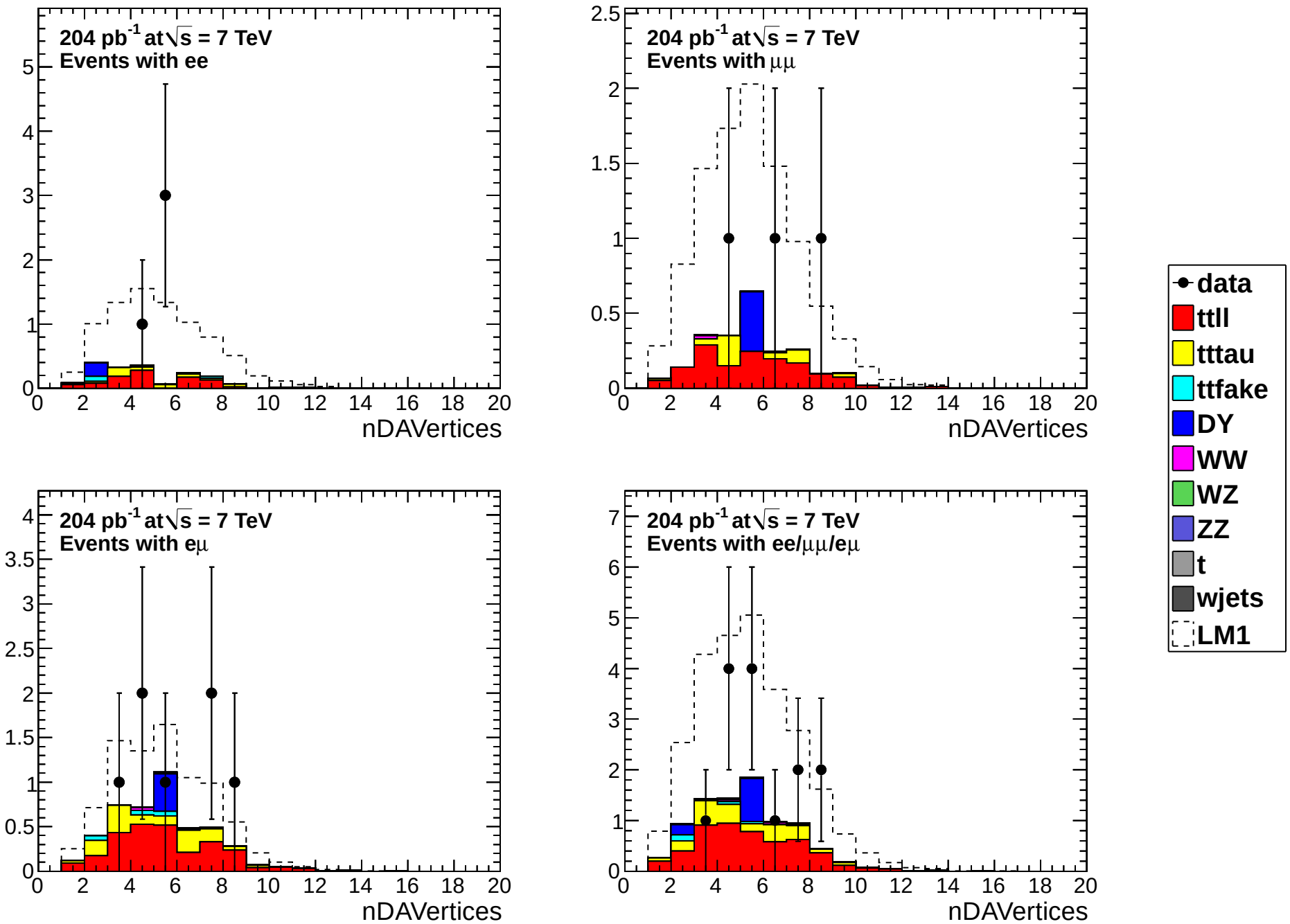

204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee
Events with $\mu\mu$
Events with eμ
Events with ee/$\mu\mu$/eμ
H_T (GeV)
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1

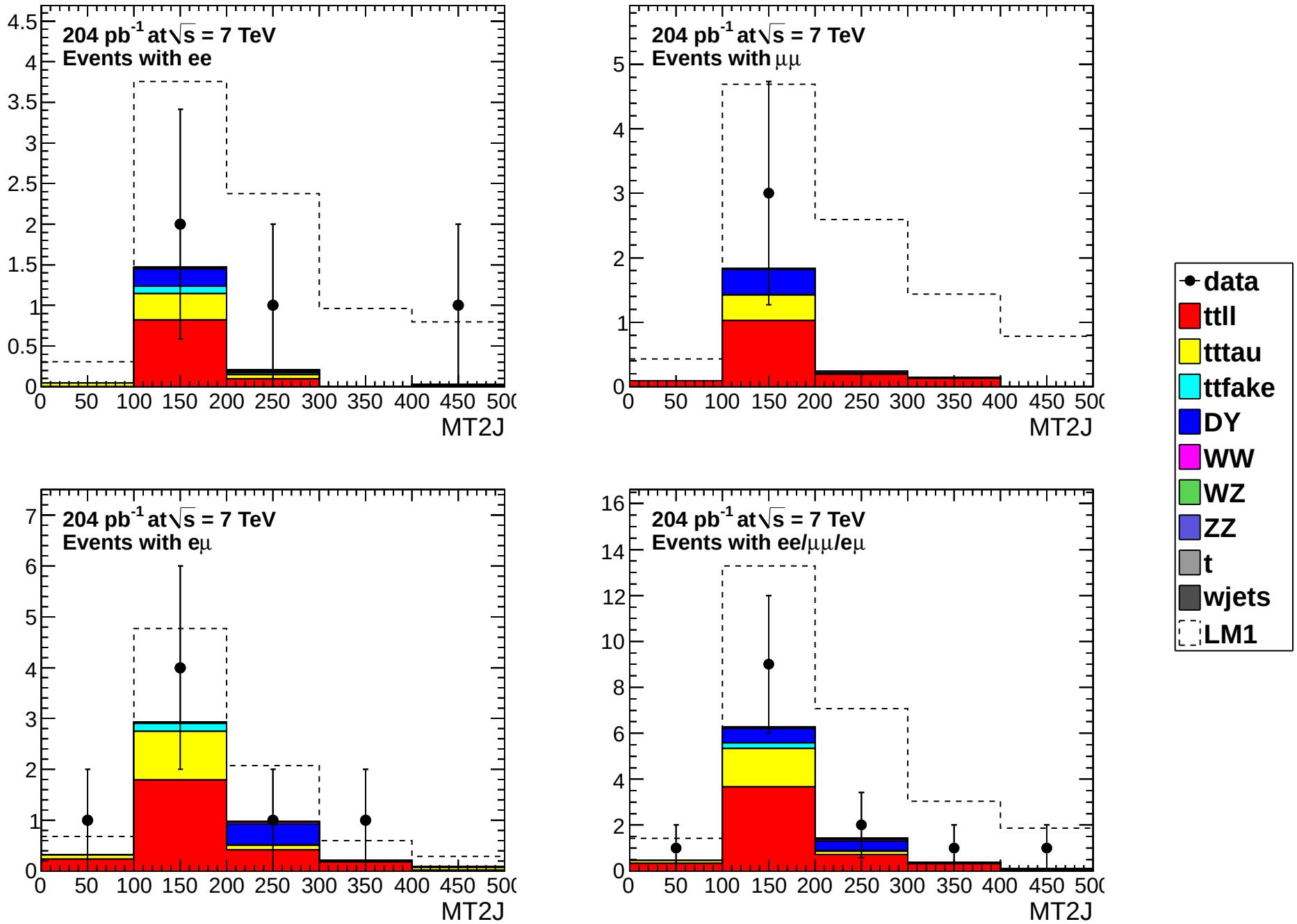

204 pb-1 at √s = 7 TeV
Events with ee
M(ll) (GeV)
204 pb-1 at √s = 7 TeV
Events with μμ
M(ll) (GeV)
204 pb-1 at √s = 7 TeV
Events with eμ
M(ll) (GeV)
204 pb-1 at √s = 7 TeV
Events with ee/μμ/eμ
M(ll) (GeV)
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1

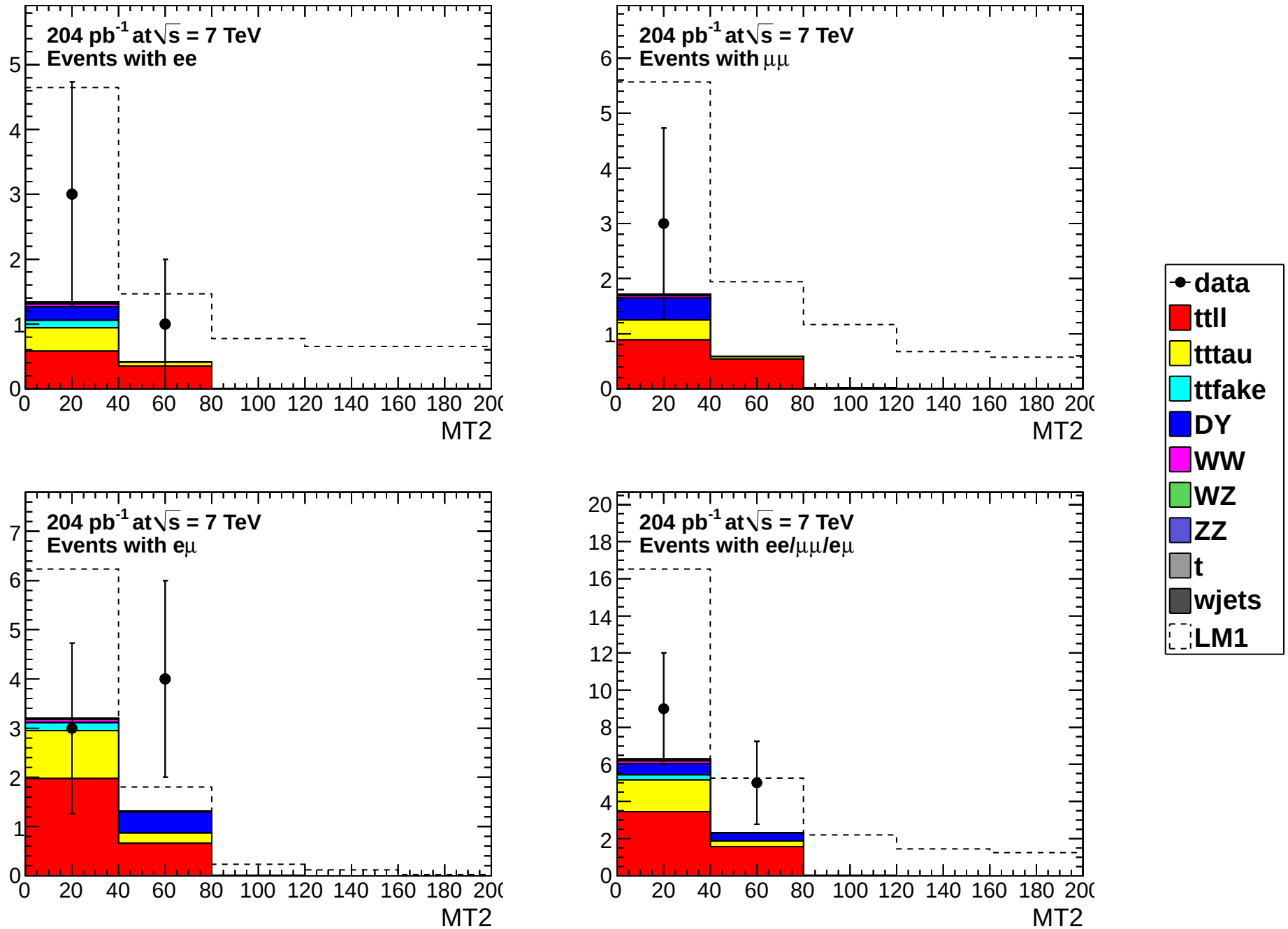

204 pb-1 at √s = 7 TeV
Events with ee
Events with μμ
Events with eμ
Events with ee/μμ/eμ
pT(ll) (GeV)
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1

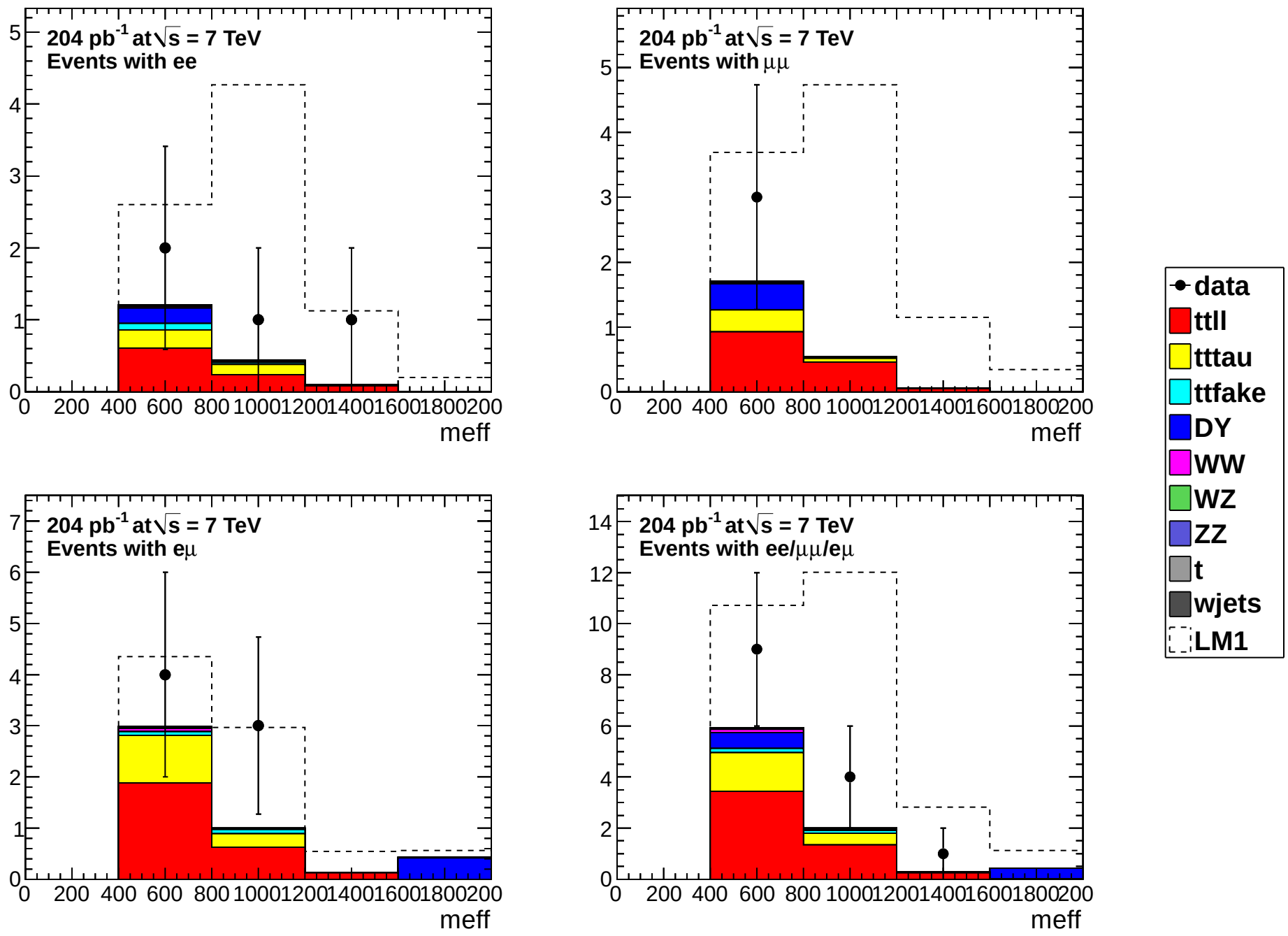

204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with $\mu\mu$
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with eμ
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee/$\mu\mu$/eμ
npfjets
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1


204 pb-1 at √s = 7 TeV
Events with ee
204 pb-1 at √s = 7 TeV
Events with μμ
204 pb-1 at √s = 7 TeV
Events with eμ
204 pb-1 at √s = 7 TeV
Events with ee/μμ/eμ
nbtags
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1


204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee
nDAVertices
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with $\mu\mu$
nDAVertices
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with eμ
nDAVertices
204 pb^{-1} at $\sqrt{s}$ = 7 TeV
Events with ee/$\mu\mu$/eμ
nDAVertices
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1


204 pb-1 at √s = 7 TeV
Events with ee
Events with μμ
Events with eμ
Events with ee/μμ/eμ
MT2J
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1


204 pb-1 at √s = 7 TeV
Events with ee
Events with μμ
Events with eμ
Events with ee/μμ/eμ
MT2
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1


204 pb-1 at √s = 7 TeV
Events with ee
Events with μμ
Events with eμ
Events with ee/μμ/eμ
meff
data
ttll
tttau
ttfake
DY
WW
WZ
ZZ
t
wjets
LM1