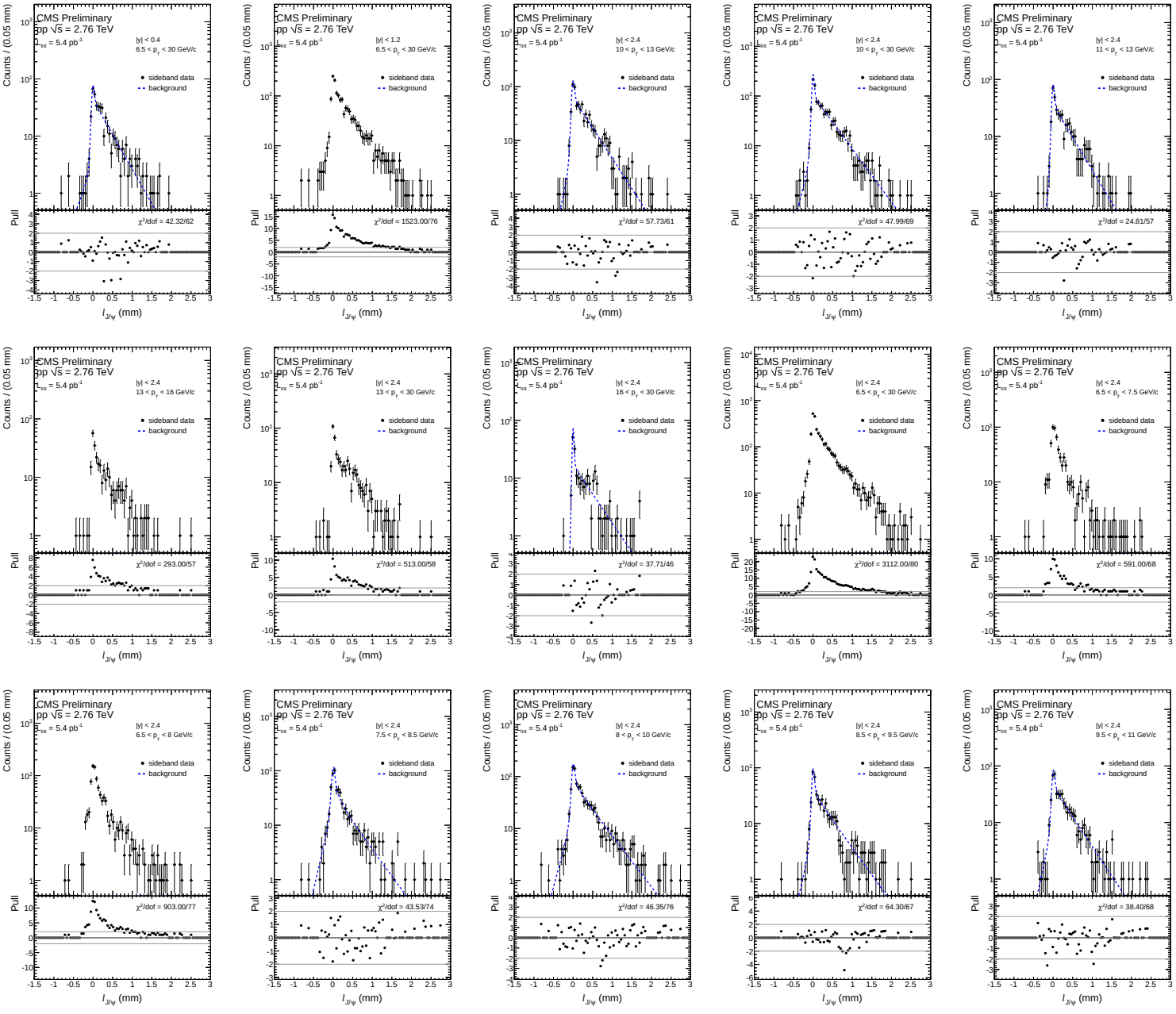
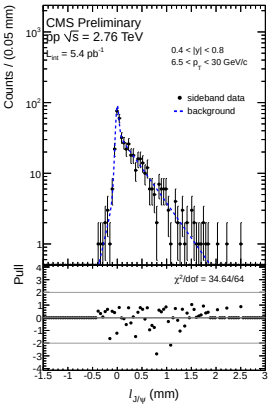
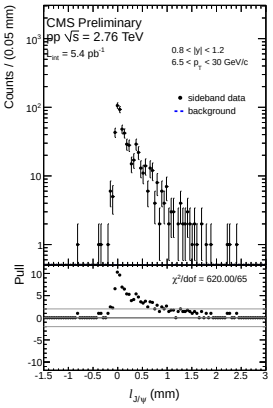
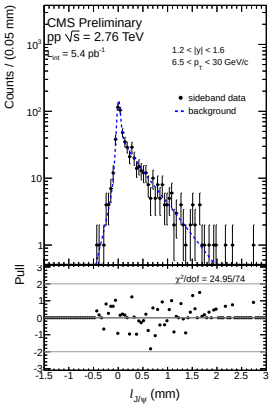
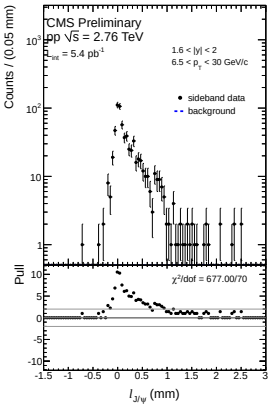
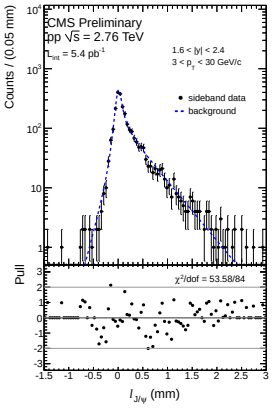

CMS Preliminary
pp √s = 2.76 TeV
L_int = 5.4 pb^-1
|y| < 0.4
6.5 < p_T < 30 GeV/c
sideband data
background
χ²/dof = 42.32/62
|y| < 1.2
6.5 < p_T < 30 GeV/c
χ²/dof = 1523.00/76
|y| < 2.4
10 < p_T < 13 GeV/c
χ²/dof = 57.73/61
|y| < 2.4
10 < p_T < 30 GeV/c
χ²/dof = 47.99/69
|y| < 2.4
11 < p_T < 13 GeV/c
χ²/dof = 24.81/57
|y| < 2.4
13 < p_T < 16 GeV/c
χ²/dof = 293.00/57
|y| < 2.4
13 < p_T < 30 GeV/c
χ²/dof = 513.00/58
|y| < 2.4
16 < p_T < 30 GeV/c
χ²/dof = 37.71/46
|y| < 2.4
6.5 < p_T < 30 GeV/c
χ²/dof = 3112.00/80
|y| < 2.4
6.5 < p_T < 7.5 GeV/c
χ²/dof = 591.00/68
|y| < 2.4
6.5 < p_T < 8 GeV/c
χ²/dof = 903.00/77
|y| < 2.4
7.5 < p_T < 8.5 GeV/c
χ²/dof = 43.53/74
|y| < 2.4
8 < p_T < 10 GeV/c
χ²/dof = 46.35/76
|y| < 2.4
8.5 < p_T < 9.5 GeV/c
χ²/dof = 64.30/67
|y| < 2.4
9.5 < p_T < 11 GeV/c
χ²/dof = 38.40/68
Counts / (0.05 mm)
Pull
l_J/ψ (mm)

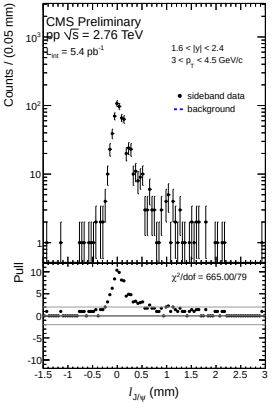

CMS Preliminary
pp √s = 2.76 TeV
L_int = 5.4 pb^-1
0.4 < |y| < 0.8
6.5 < p_T < 30 GeV/c
sideband data
background
χ²/dof = 34.64/64
Counts / (0.05 mm)
Pull
l_J/ψ (mm)

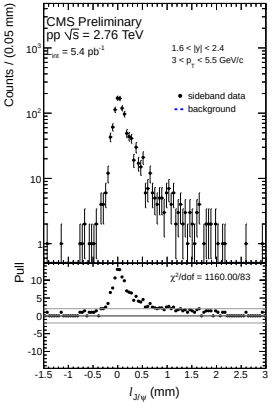

CMS Preliminary
pp √s = 2.76 TeV
L_int = 5.4 pb^-1
0.8 < |y| < 1.2
6.5 < p_T < 30 GeV/c
sideband data
background
χ²/dof = 620.00/65
Counts / (0.05 mm)
Pull
l_J/ψ (mm)

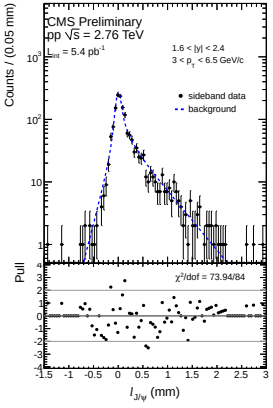

CMS Preliminary
pp √s = 2.76 TeV
L_int = 5.4 pb^-1
1.2 < |y| < 1.6
6.5 < p_T < 30 GeV/c
sideband data
background
χ²/dof = 24.95/74
Counts / (0.05 mm)
Pull
l_J/ψ (mm)

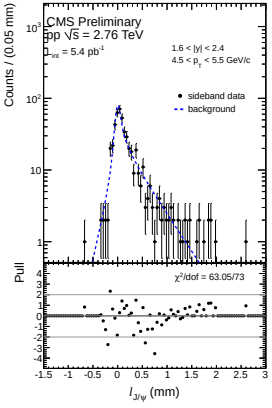

CMS Preliminary
pp √s = 2.76 TeV
L_int = 5.4 pb^-1
1.6 < |y| < 2
6.5 < p_T < 30 GeV/c
sideband data
background
χ²/dof = 677.00/70
Counts / (0.05 mm)
Pull
l_J/ψ (mm)

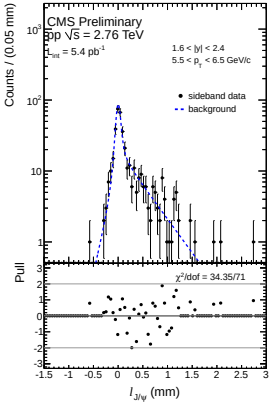

CMS Preliminary
pp √s = 2.76 TeV
L_int = 5.4 pb^-1
1.6 < |y| < 2.4
3 < p_T < 30 GeV/c
sideband data
background
χ²/dof = 53.58/84
Counts / (0.05 mm)
Pull
l_J/ψ (mm)

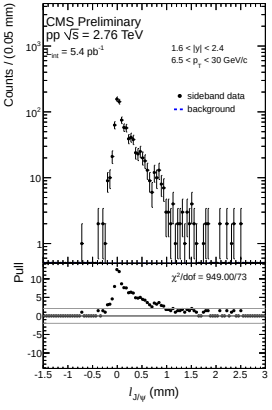

CMS Preliminary
pp √s = 2.76 TeV
L_int = 5.4 pb^-1
1.6 < |y| < 2.4
3 < p_T < 4.5 GeV/c
sideband data
background
χ²/dof = 665.00/79
Counts / (0.05 mm)
Pull
l_J/ψ (mm)

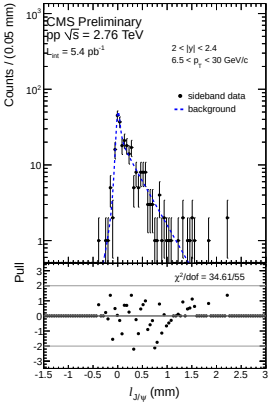

CMS Preliminary
pp √s = 2.76 TeV
L_int = 5.4 pb^-1
1.6 < |y| < 2.4
3 < p_T < 5.5 GeV/c
sideband data
background
χ²/dof = 1160.00/83
Counts / (0.05 mm)
Pull
l_J/ψ (mm)


CMS Preliminary
pp √s = 2.76 TeV
L_int = 5.4 pb^-1
1.6 < |y| < 2.4
3 < p_T < 6.5 GeV/c
sideband data
background
χ²/dof = 73.94/84
Counts / (0.05 mm)
Pull
l_J/ψ (mm)


CMS Preliminary
pp √s = 2.76 TeV
L_int = 5.4 pb^-1
1.6 < |y| < 2.4
4.5 < p_T < 5.5 GeV/c
sideband data
background
χ²/dof = 63.05/73
Counts / (0.05 mm)
Pull
l_J/ψ (mm)


CMS Preliminary
pp √s = 2.76 TeV
L_int = 5.4 pb^-1
1.6 < |y| < 2.4
5.5 < p_T < 6.5 GeV/c
sideband data
background
χ²/dof = 34.35/71
Counts / (0.05 mm)
Pull
l_J/ψ (mm)


CMS Preliminary
pp √s = 2.76 TeV
L_int = 5.4 pb^-1
1.6 < |y| < 2.4
6.5 < p_T < 30 GeV/c
sideband data
background
χ²/dof = 949.00/73
Counts / (0.05 mm)
Pull
l_J/ψ (mm)


CMS Preliminary
pp √s = 2.76 TeV
L_int = 5.4 pb^-1
2 < |y| < 2.4
6.5 < p_T < 30 GeV/c
sideband data
background
χ²/dof = 34.61/55
Counts / (0.05 mm)
Pull
l_J/ψ (mm)