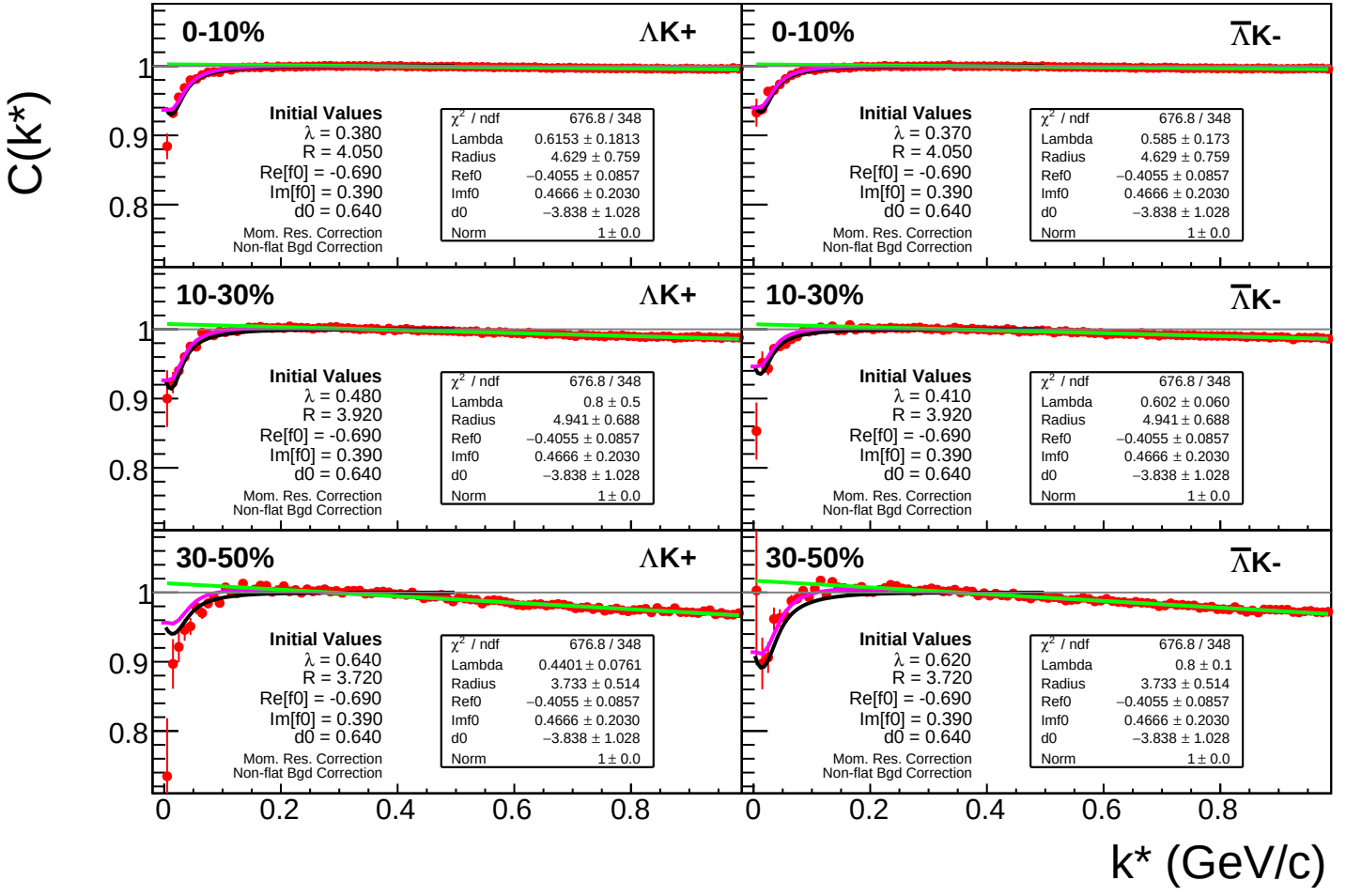
0-10%
ΛK+
Initial Values
λ = 0.380
R = 4.050
Re[f0] = -0.690
Im[f0] = 0.390
d0 = 0.640
Mom. Res. Correction
Non-flat Bgd Correction
χ² / ndf 676.8 / 348
Lambda 0.6153 ± 0.1813
Radius 4.629 ± 0.759
Ref0 −0.4055 ± 0.0857
Imf0 0.4666 ± 0.2030
d0 −3.838 ± 1.028
Norm 1 ± 0.0
0-10%
Λ̄K-
Initial Values
λ = 0.370
R = 4.050
Re[f0] = -0.690
Im[f0] = 0.390
d0 = 0.640
Mom. Res. Correction
Non-flat Bgd Correction
χ² / ndf 676.8 / 348
Lambda 0.585 ± 0.173
Radius 4.629 ± 0.759
Ref0 −0.4055 ± 0.0857
Imf0 0.4666 ± 0.2030
d0 −3.838 ± 1.028
Norm 1 ± 0.0
10-30%
ΛK+
Initial Values
λ = 0.480
R = 3.920
Re[f0] = -0.690
Im[f0] = 0.390
d0 = 0.640
Mom. Res. Correction
Non-flat Bgd Correction
χ² / ndf 676.8 / 348
Lambda 0.8 ± 0.5
Radius 4.941 ± 0.688
Ref0 −0.4055 ± 0.0857
Imf0 0.4666 ± 0.2030
d0 −3.838 ± 1.028
Norm 1 ± 0.0
10-30%
Λ̄K-
Initial Values
λ = 0.410
R = 3.920
Re[f0] = -0.690
Im[f0] = 0.390
d0 = 0.640
Mom. Res. Correction
Non-flat Bgd Correction
χ² / ndf 676.8 / 348
Lambda 0.602 ± 0.060
Radius 4.941 ± 0.688
Ref0 −0.4055 ± 0.0857
Imf0 0.4666 ± 0.2030
d0 −3.838 ± 1.028
Norm 1 ± 0.0
30-50%
ΛK+
Initial Values
λ = 0.640
R = 3.720
Re[f0] = -0.690
Im[f0] = 0.390
d0 = 0.640
Mom. Res. Correction
Non-flat Bgd Correction
χ² / ndf 676.8 / 348
Lambda 0.4401 ± 0.0761
Radius 3.733 ± 0.514
Ref0 −0.4055 ± 0.0857
Imf0 0.4666 ± 0.2030
d0 −3.838 ± 1.028
Norm 1 ± 0.0
30-50%
Λ̄K-
Initial Values
λ = 0.620
R = 3.720
Re[f0] = -0.690
Im[f0] = 0.390
d0 = 0.640
Mom. Res. Correction
Non-flat Bgd Correction
χ² / ndf 676.8 / 348
Lambda 0.8 ± 0.1
Radius 3.733 ± 0.514
Ref0 −0.4055 ± 0.0857
Imf0 0.4666 ± 0.2030
d0 −3.838 ± 1.028
Norm 1 ± 0.0
C(k*)
k* (GeV/c)