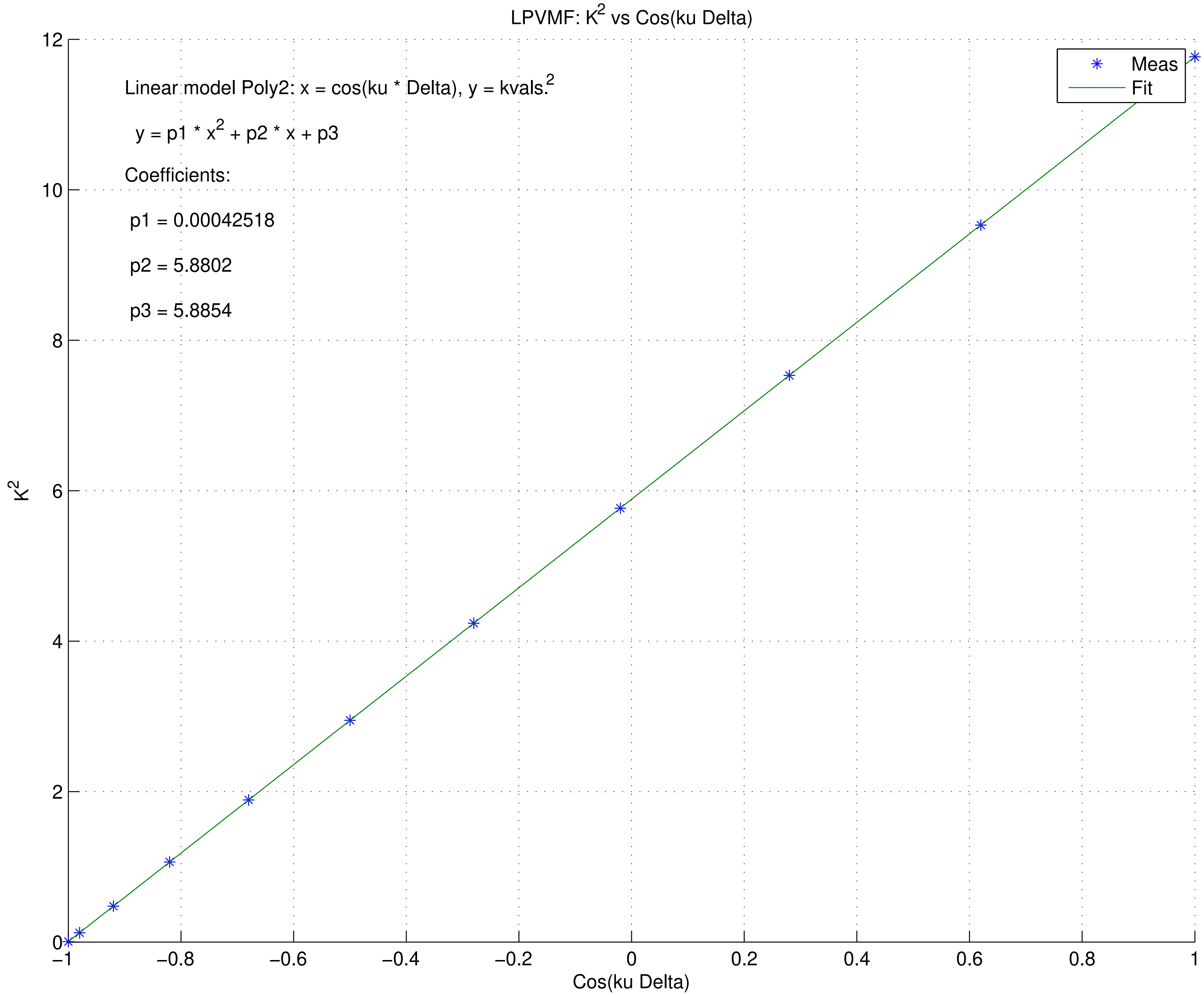
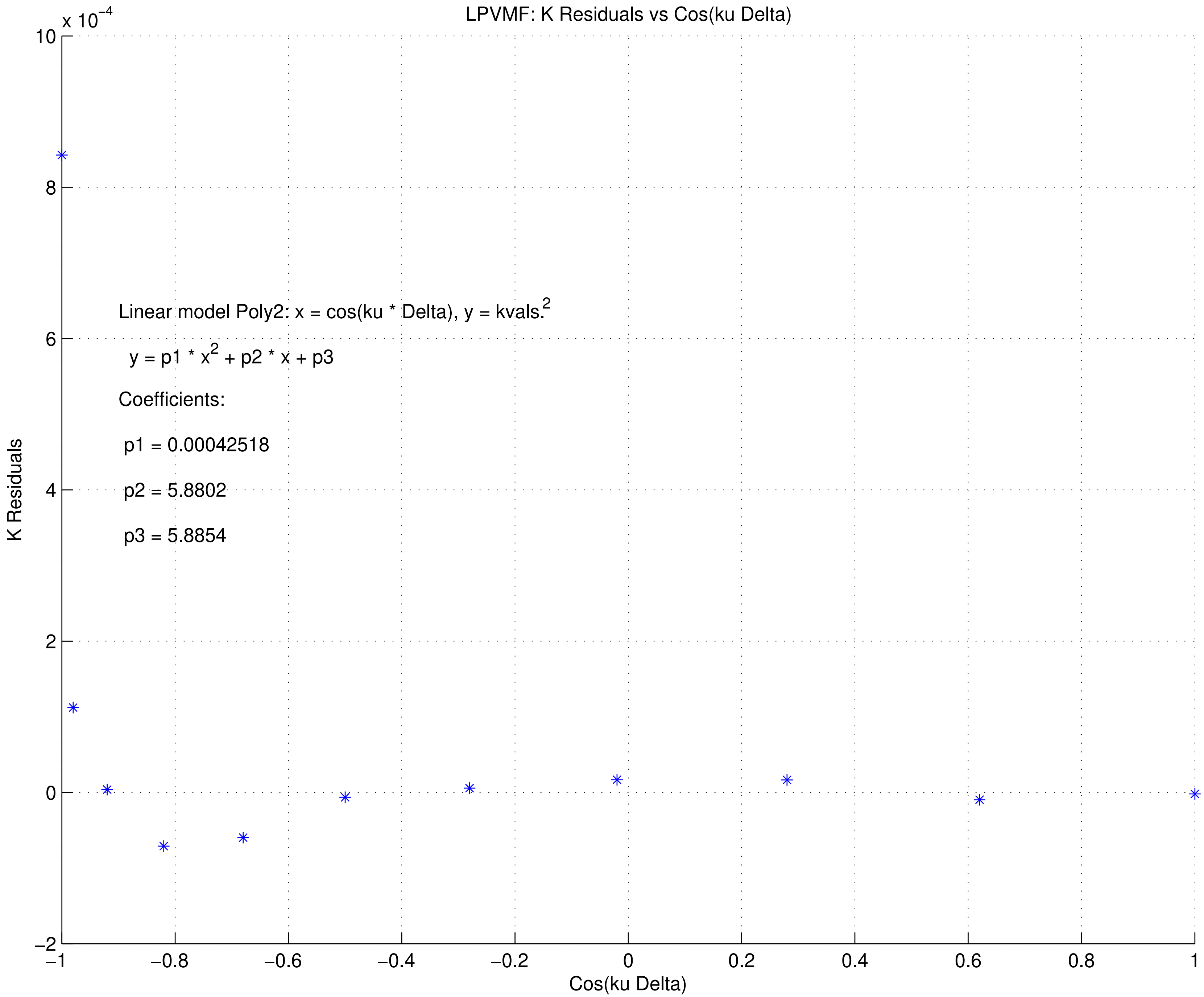
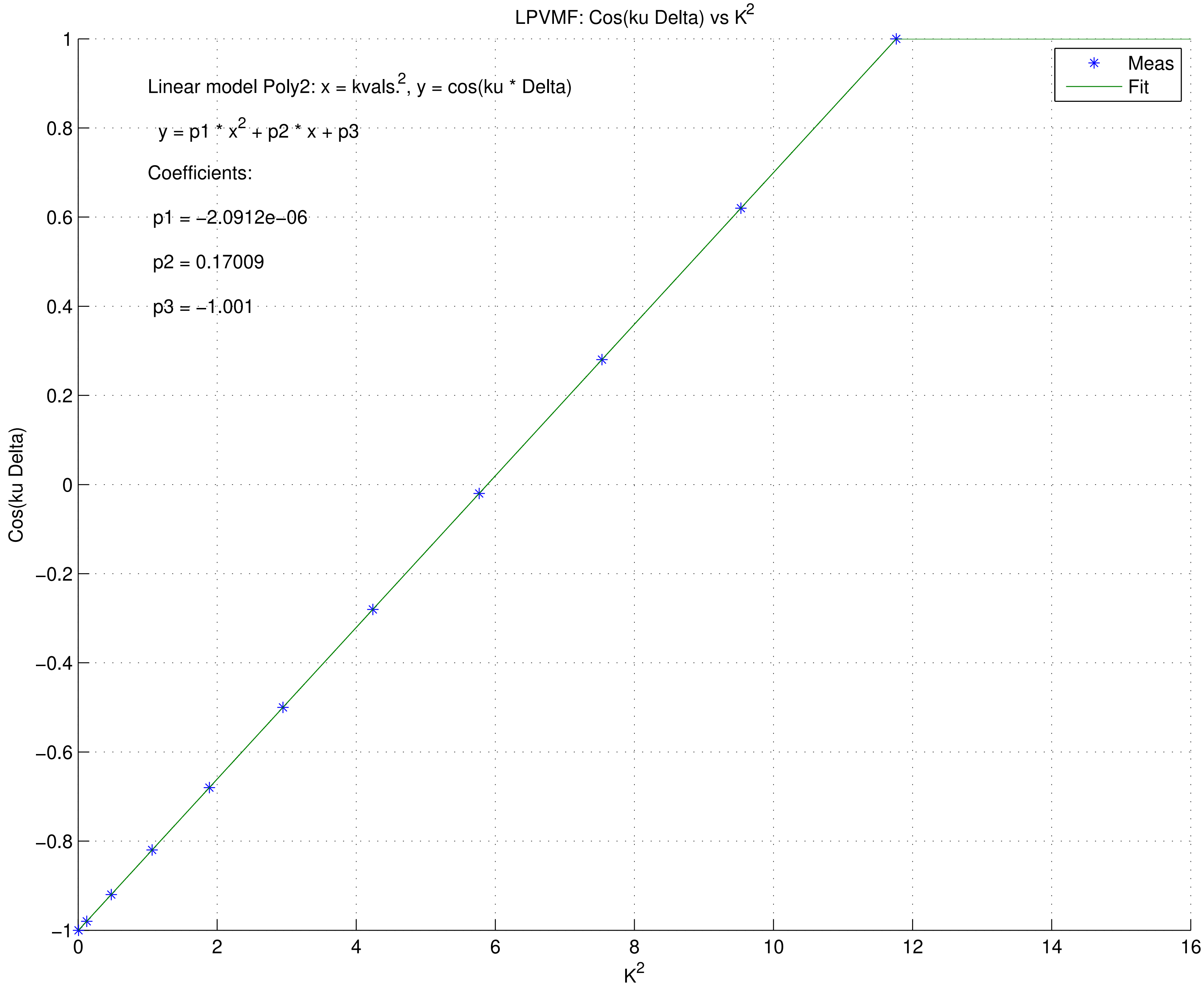
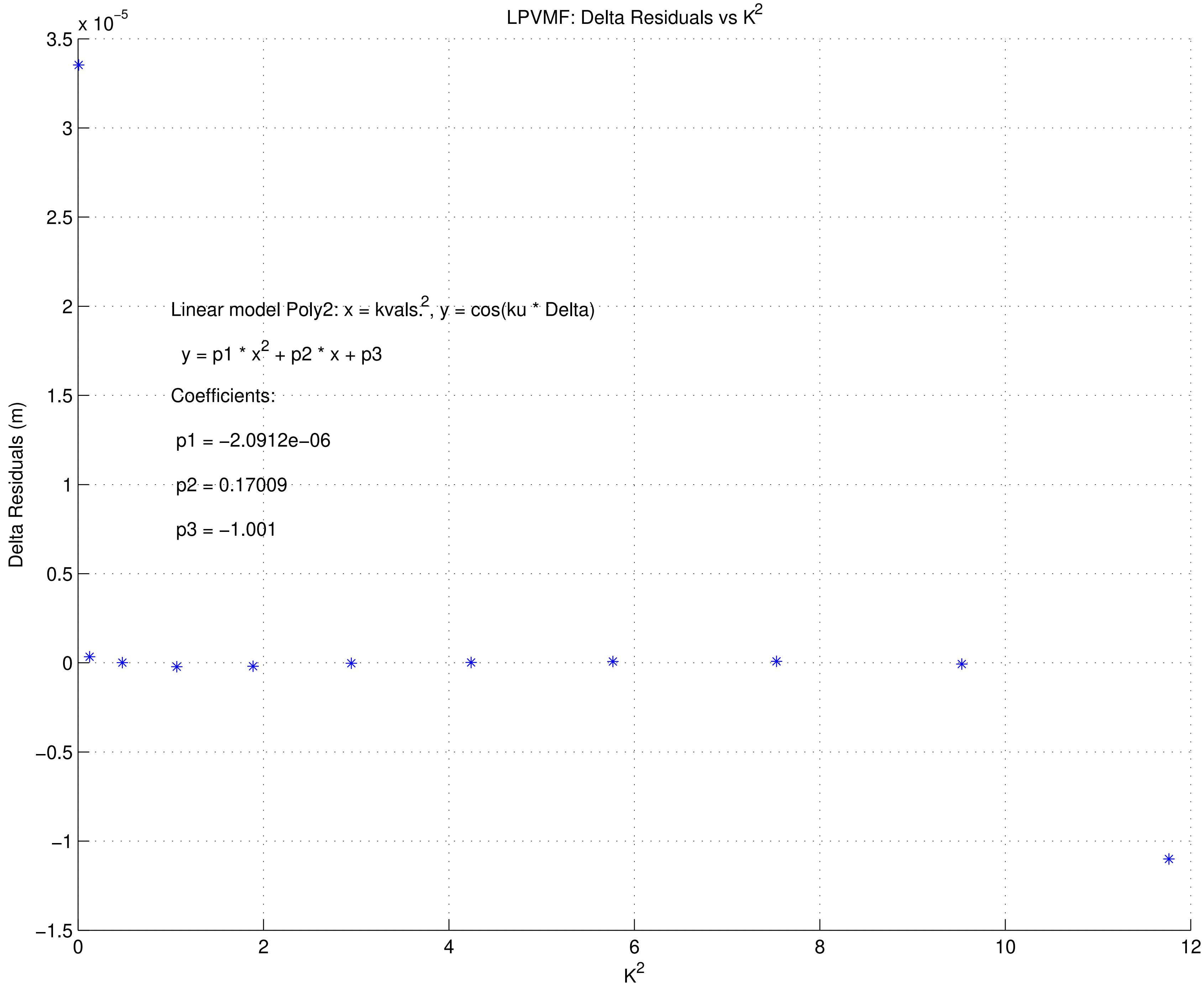
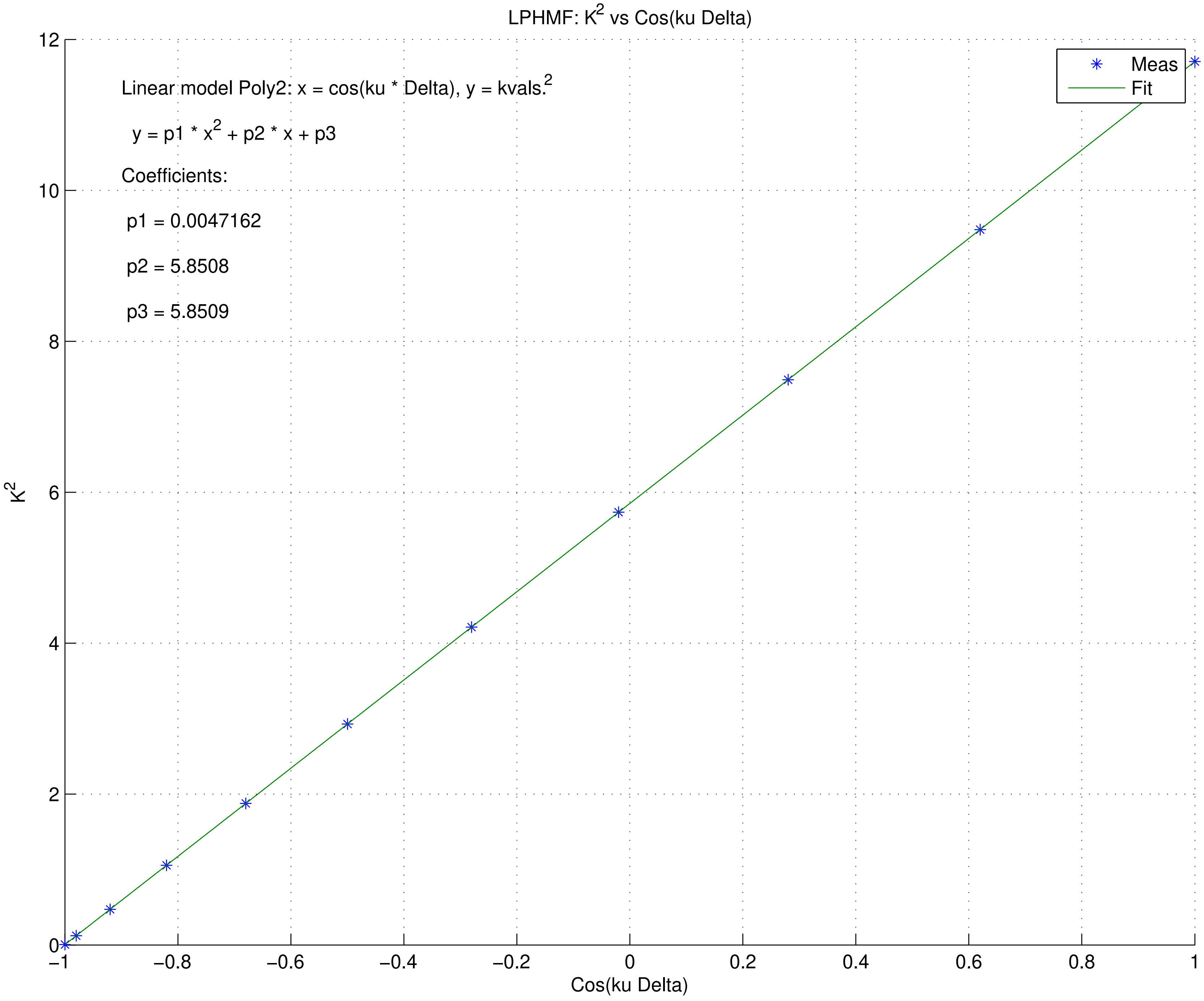
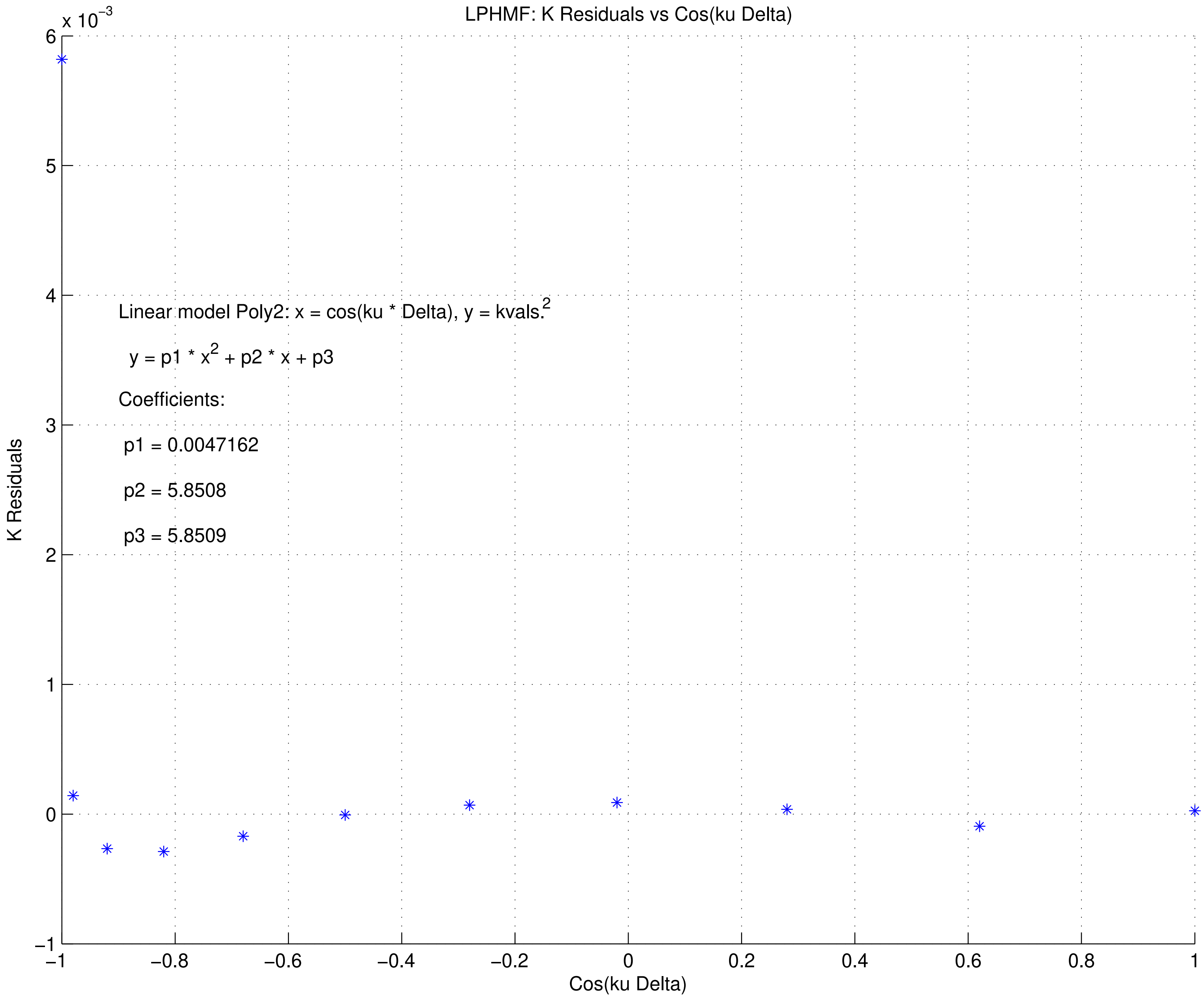

LPVMF: K^2 vs Cos(ku Delta)
Linear model Poly2: x = cos(ku * Delta), y = kvals.^2
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = 0.00042518
p2 = 5.8802
p3 = 5.8854
Meas
Fit
K^2
Cos(ku Delta)
0
2
4
6
8
10
12
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1


LPVMF: K Residuals vs Cos(ku Delta)
x 10^-4
10
8
6
4
2
0
−2
K Residuals
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1
Cos(ku Delta)
Linear model Poly2: x = cos(ku * Delta), y = kvals.^2
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = 0.00042518
p2 = 5.8802
p3 = 5.8854

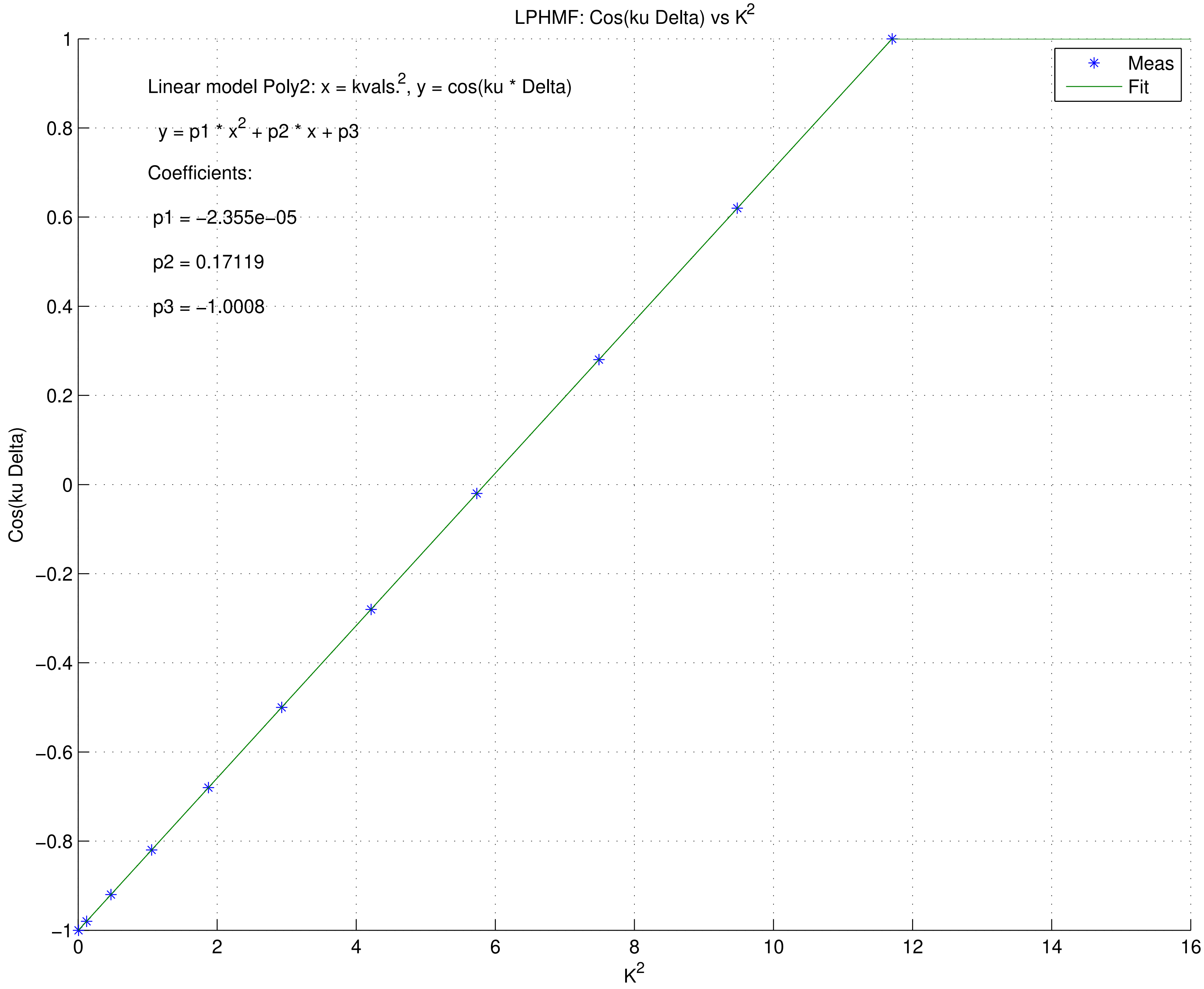

LPVMF: Cos(ku Delta) vs K^2
Linear model Poly2: x = kvals.^2, y = cos(ku * Delta)
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = −2.0912e−06
p2 = 0.17009
p3 = −1.001
Meas
Fit
Cos(ku Delta)
K^2
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
0
2
4
6
8
10
12
14
16


LPVMF: Delta Residuals vs K^2
x 10^{-5}
3.5
3
2.5
2
1.5
1
0.5
0
−0.5
−1
−1.5
Delta Residuals (m)
Linear model Poly2: x = kvals.^{2}, y = cos(ku * Delta)
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = −2.0912e−06
p2 = 0.17009
p3 = −1.001
0
2
4
6
8
10
12
K^2

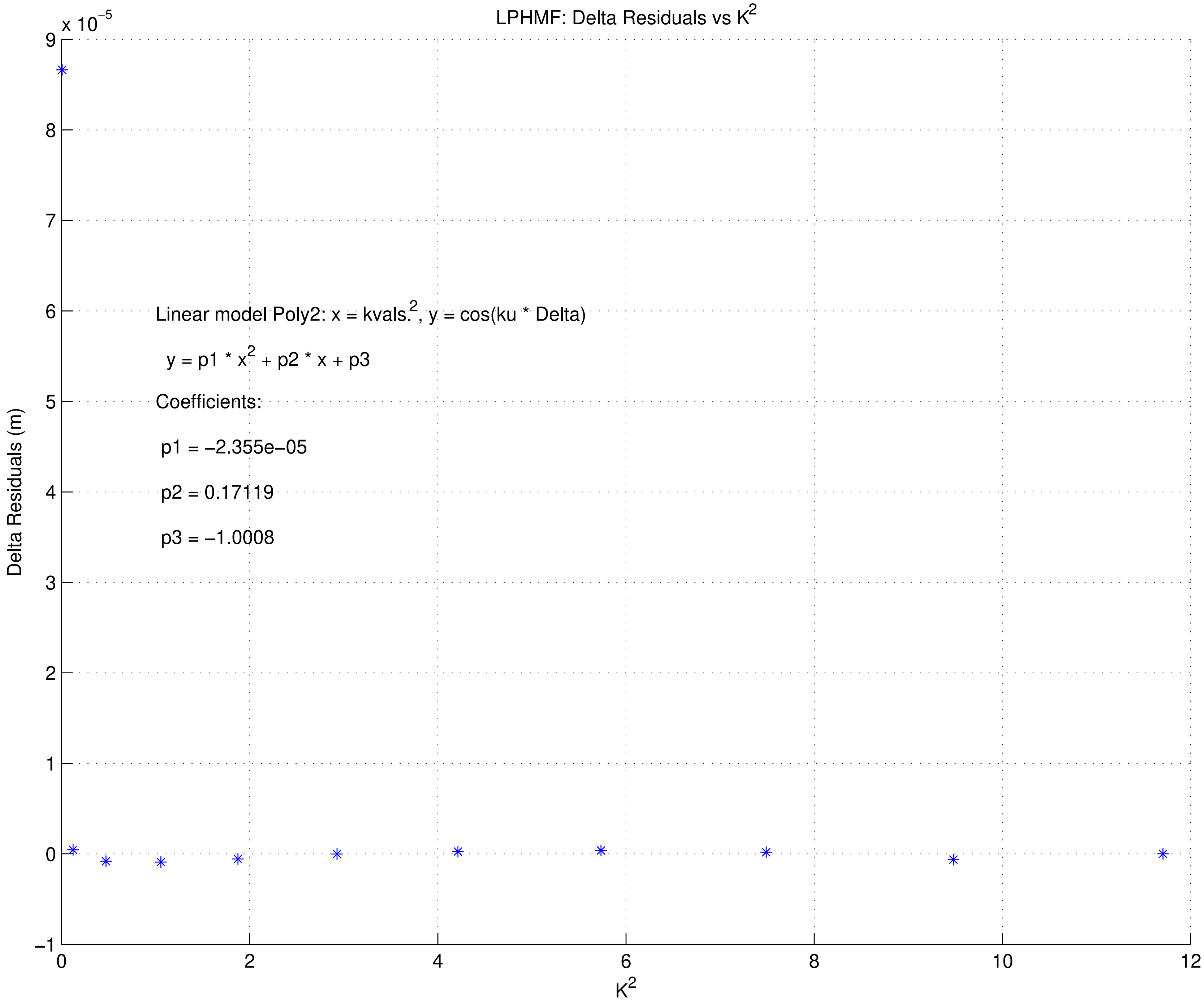

LPHMF: K^2 vs Cos(ku Delta)
Linear model Poly2: x = cos(ku * Delta), y = kvals.^2
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = 0.0047162
p2 = 5.8508
p3 = 5.8509
Meas
Fit
K^2
Cos(ku Delta)
12
10
8
6
4
2
0
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1



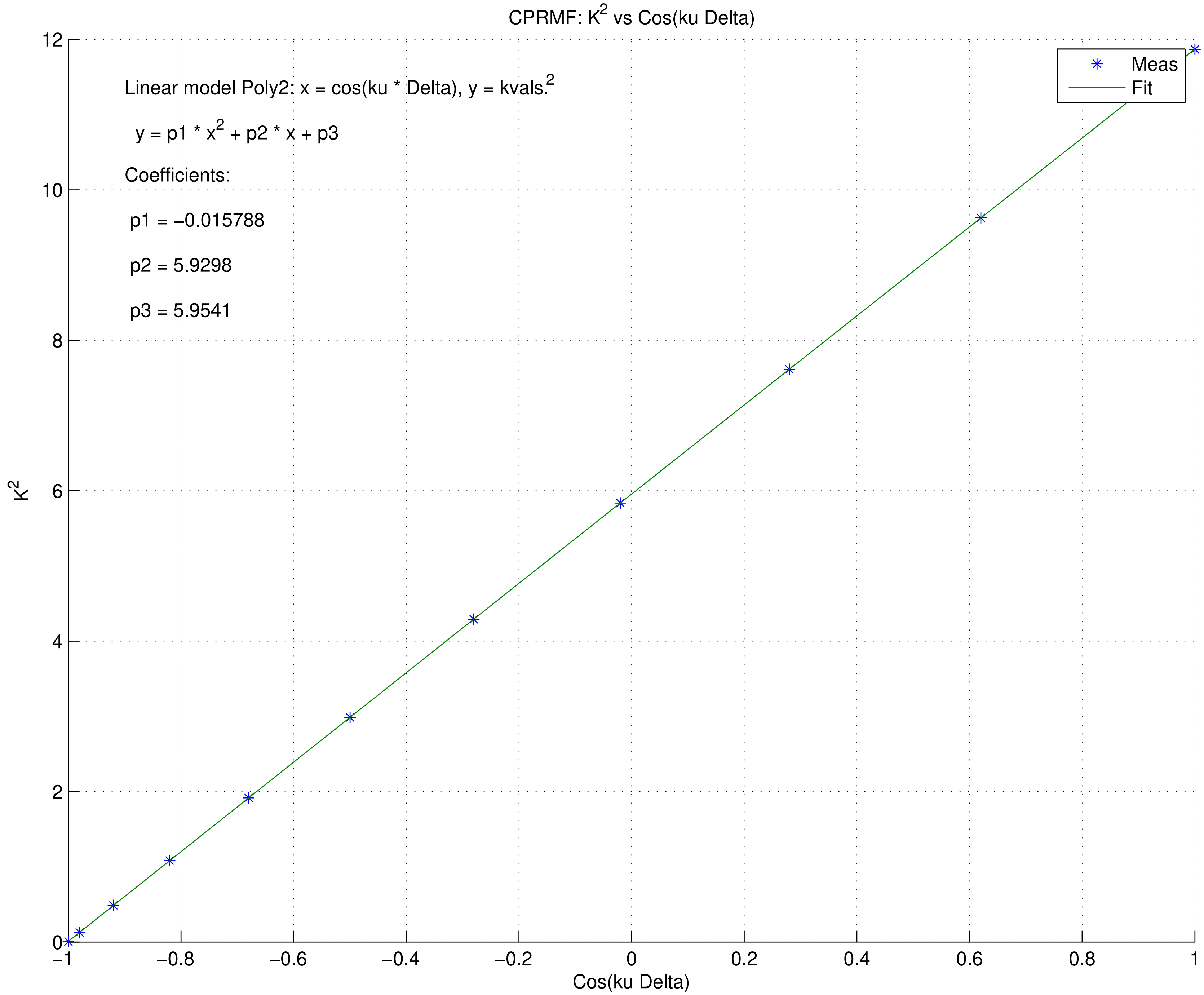
LPHMF: K Residuals vs Cos(ku Delta)
x 10^-3
K Residuals
Cos(ku Delta)
Linear model Poly2: x = cos(ku * Delta), y = kvals.^2
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = 0.0047162
p2 = 5.8508
p3 = 5.8509

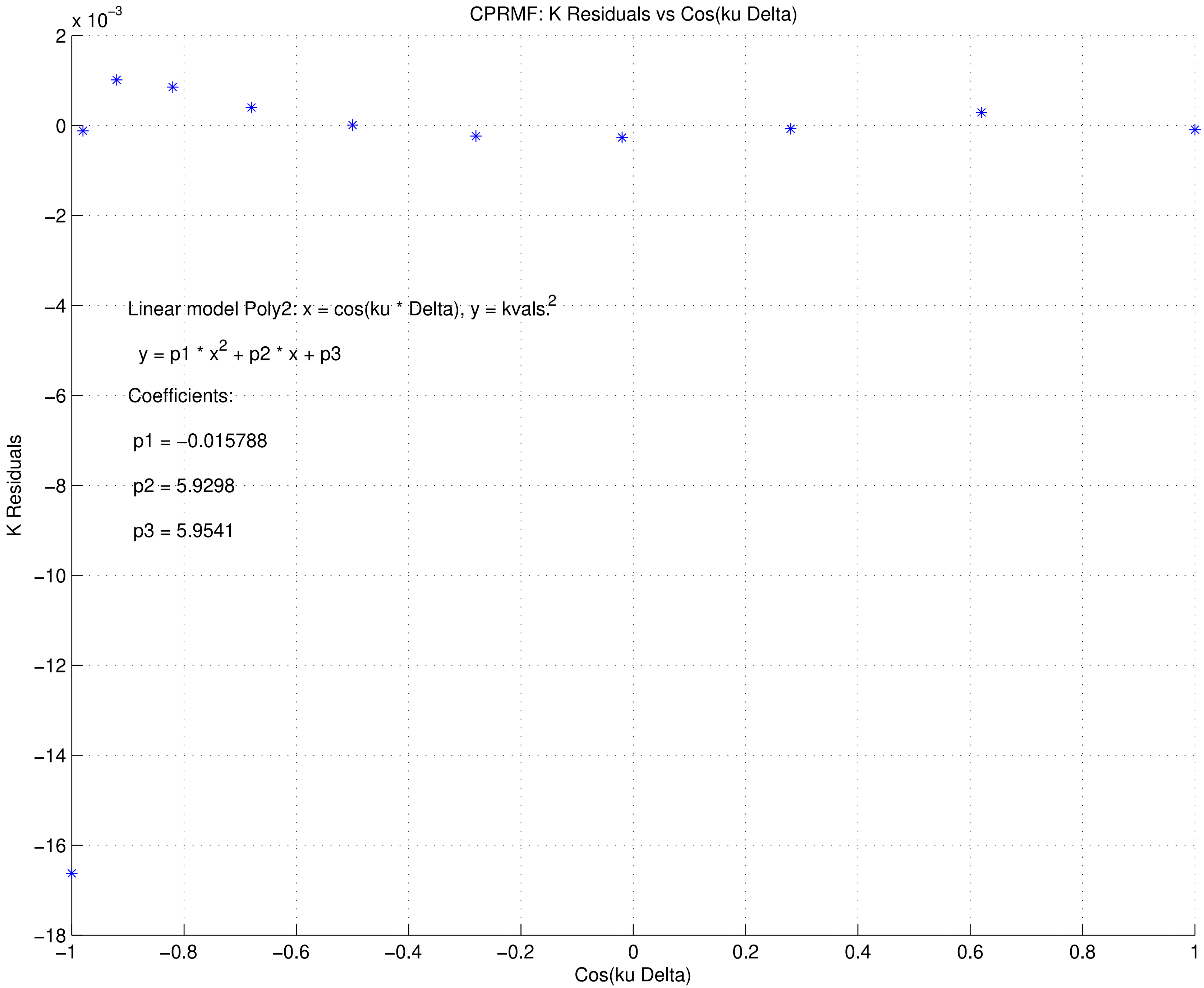


LPHMF: Cos(ku Delta) vs K^2
Meas
Fit
Linear model Poly2: x = kvals.^{2}, y = cos(ku * Delta)
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = −2.355e−05
p2 = 0.17119
p3 = −1.0008
Cos(ku Delta)
K^2
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
0
2
4
6
8
10
12
14
16

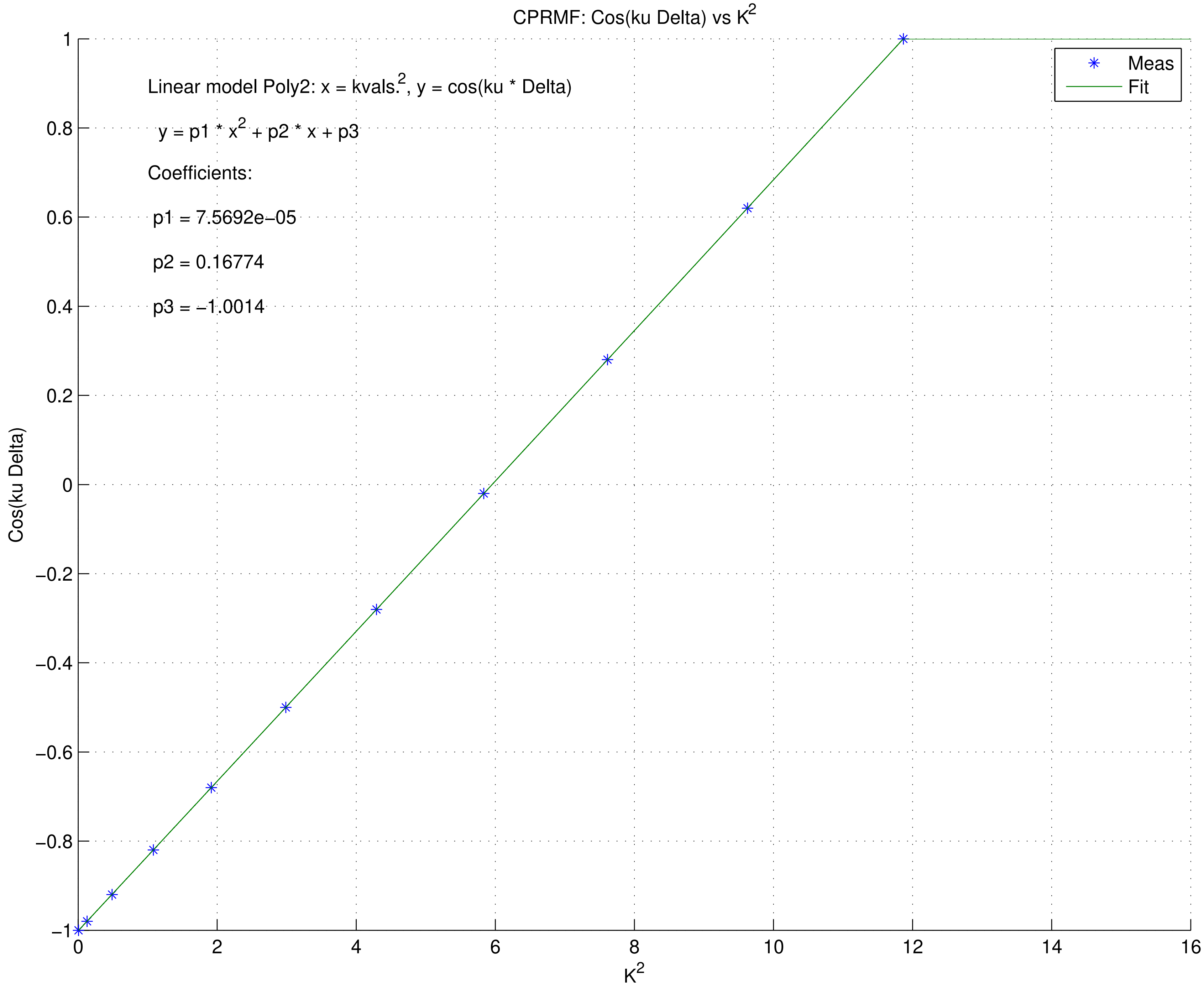


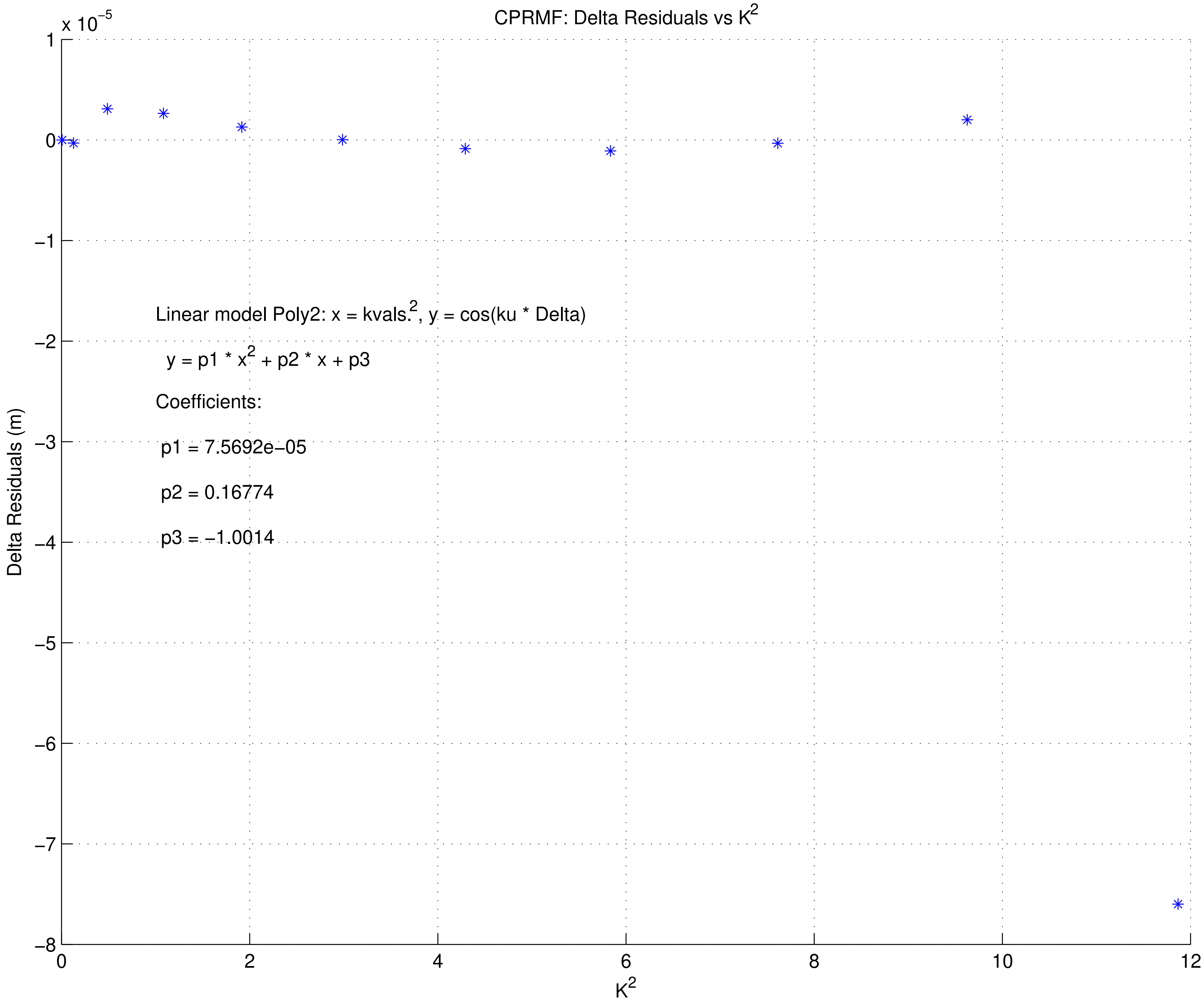
LPHMF: Delta Residuals vs K^2
x 10^-5
Delta Residuals (m)
K^2
Linear model Poly2: x = kvals.^2, y = cos(ku * Delta)
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = −2.355e−05
p2 = 0.17119
p3 = −1.0008
9
8
7
6
5
4
3
2
1
0
−1
0
2
4
6
8
10
12

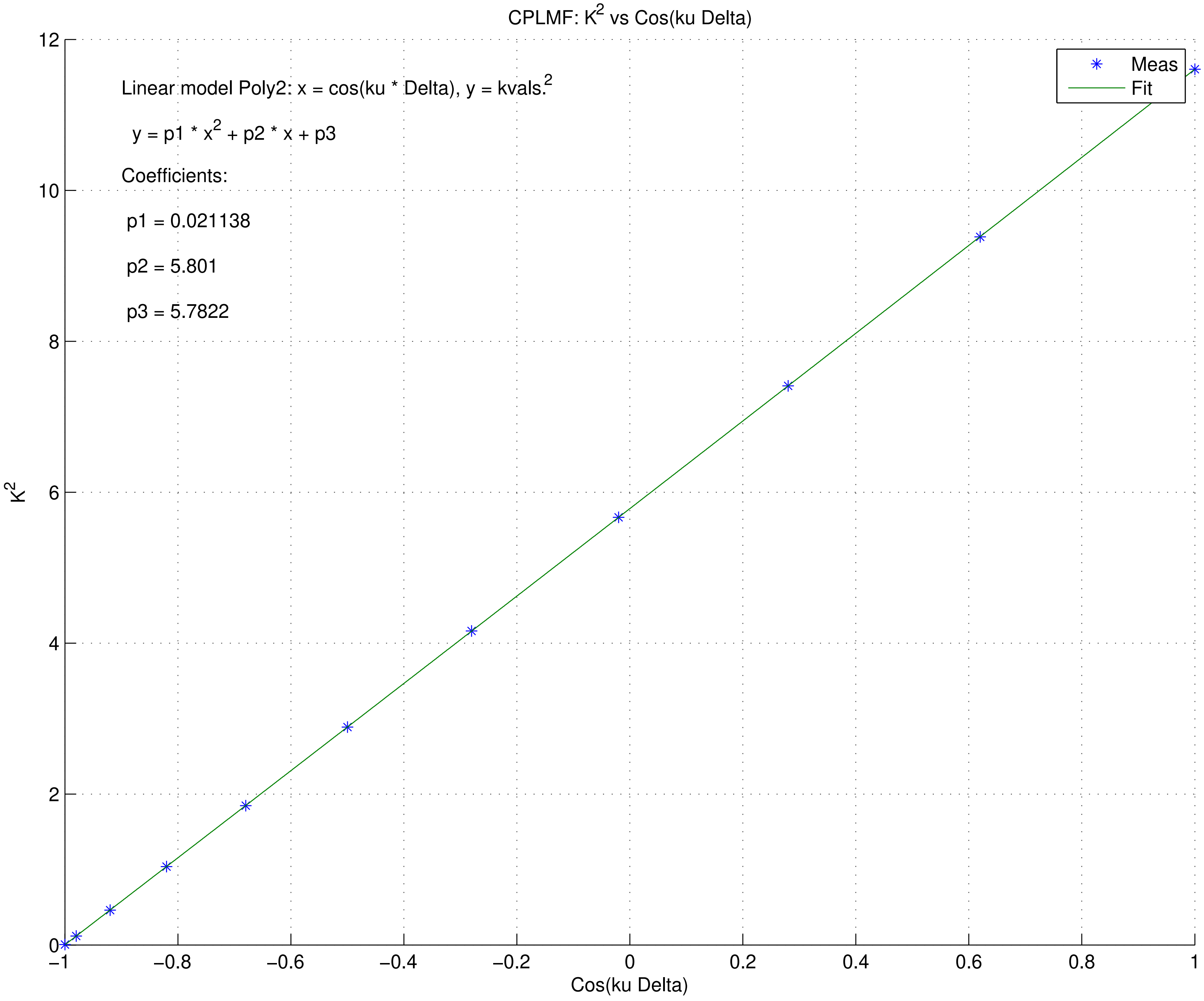

CPRMF: K^2 vs Cos(ku Delta)
Meas
Fit
Linear model Poly2: x = cos(ku * Delta), y = kvals.^{2}
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = −0.015788
p2 = 5.9298
p3 = 5.9541
K^2
Cos(ku Delta)
12
10
8
6
4
2
0
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1



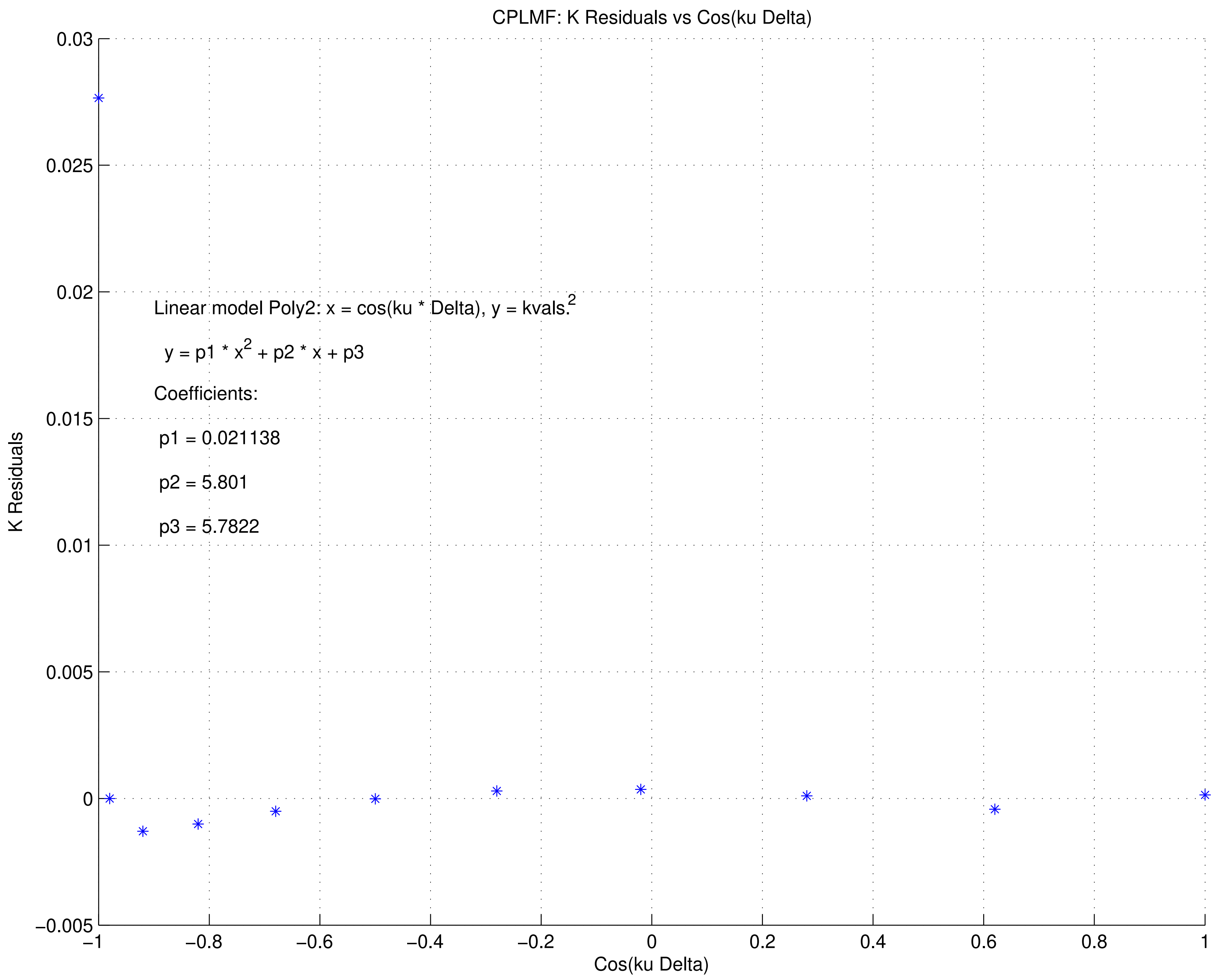
CPRMF: K Residuals vs Cos(ku Delta)
x 10^-3
K Residuals
Cos(ku Delta)
Linear model Poly2: x = cos(ku * Delta), y = kvals.^2
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = −0.015788
p2 = 5.9298
p3 = 5.9541
2
0
−2
−4
−6
−8
−10
−12
−14
−16
−18
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1

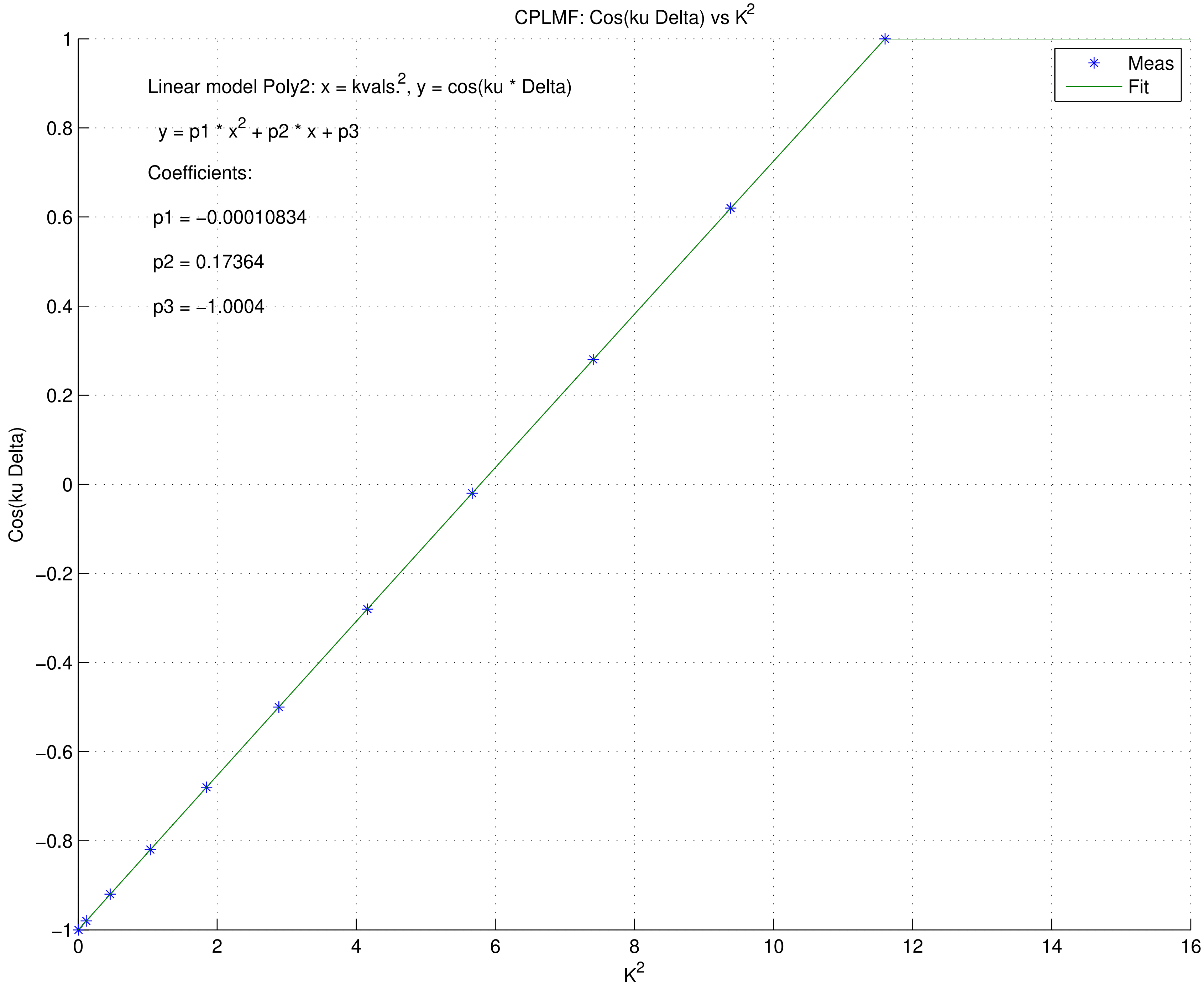

CPRMF: Cos(ku Delta) vs K^2
Linear model Poly2: x = kvals.^2, y = cos(ku * Delta)
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = 7.5692e−05
p2 = 0.16774
p3 = −1.0014
Meas
Fit
Cos(ku Delta)
K^2
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
0
2
4
6
8
10
12
14
16

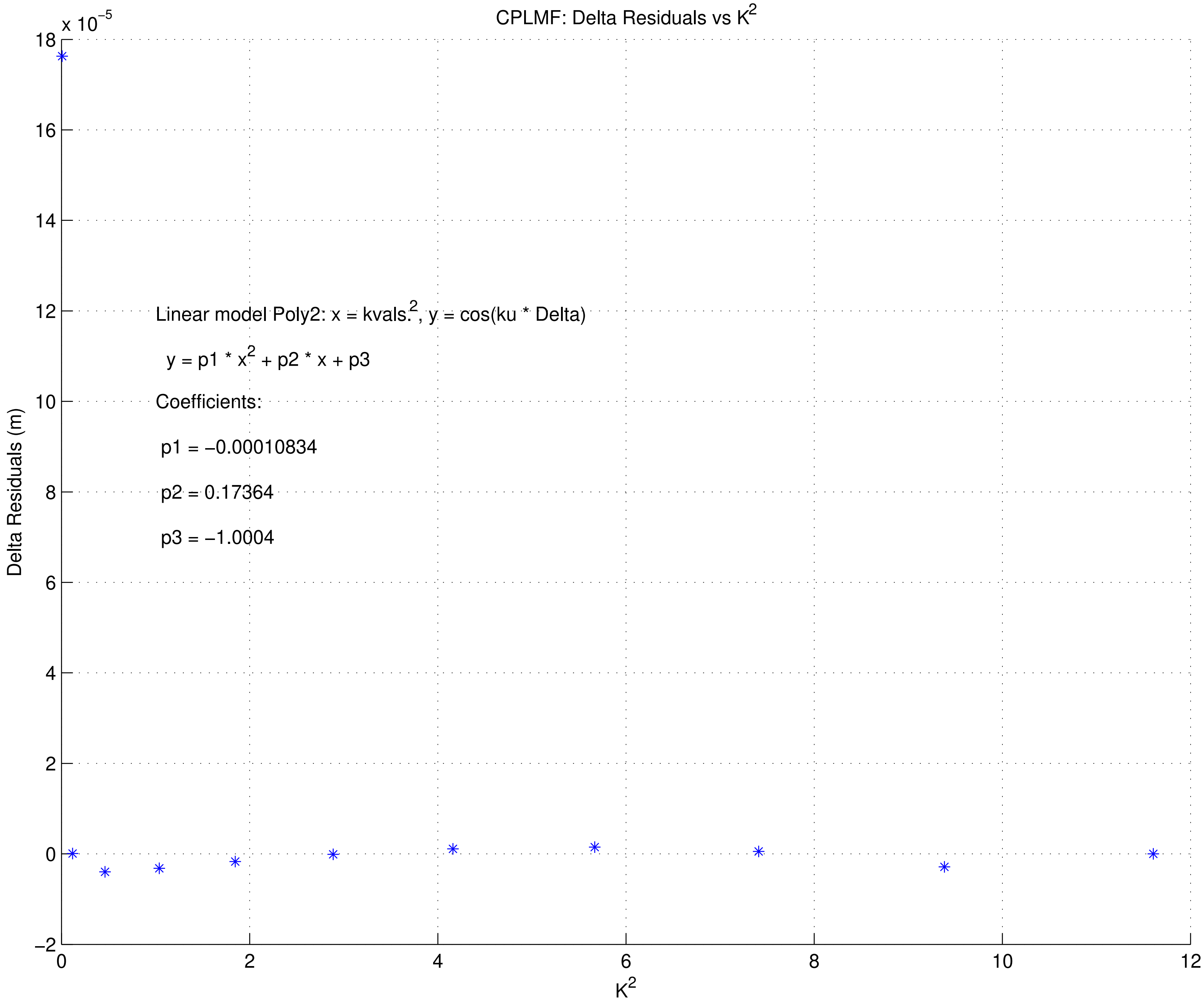

CPRMF: Delta Residuals vs K^2
x 10^-5
Delta Residuals (m)
K^2
Linear model Poly2: x = kvals.^2, y = cos(ku * Delta)
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = 7.5692e−05
p2 = 0.16774
p3 = −1.0014
1
0
−1
−2
−3
−4
−5
−6
−7
−8
0
2
4
6
8
10
12



CPLMF: K^2 vs Cos(ku Delta)
Linear model Poly2: x = cos(ku * Delta), y = kvals.^2
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = 0.021138
p2 = 5.801
p3 = 5.7822
Meas
Fit
K^2
Cos(ku Delta)
12
10
8
6
4
2
0
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1


CPLMF: K Residuals vs Cos(ku Delta)
Linear model Poly2: x = cos(ku * Delta), y = kvals.^2
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = 0.021138
p2 = 5.801
p3 = 5.7822
K Residuals
Cos(ku Delta)
0.03
0.025
0.02
0.015
0.01
0.005
0
−0.005
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1


CPLMF: Cos(ku Delta) vs K^2
Linear model Poly2: x = kvals.^2, y = cos(ku * Delta)
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = −0.00010834
p2 = 0.17364
p3 = −1.0004
Meas
Fit
Cos(ku Delta)
K^2
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
0
2
4
6
8
10
12
14
16



CPLMF: Delta Residuals vs K^2
x 10^{-5}
Delta Residuals (m)
K^2
Linear model Poly2: x = kvals.^2, y = cos(ku * Delta)
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = −0.00010834
p2 = 0.17364
p3 = −1.0004
18
16
14
12
10
8
6
4
2
0
−2
0
2
4
6
8
10
12