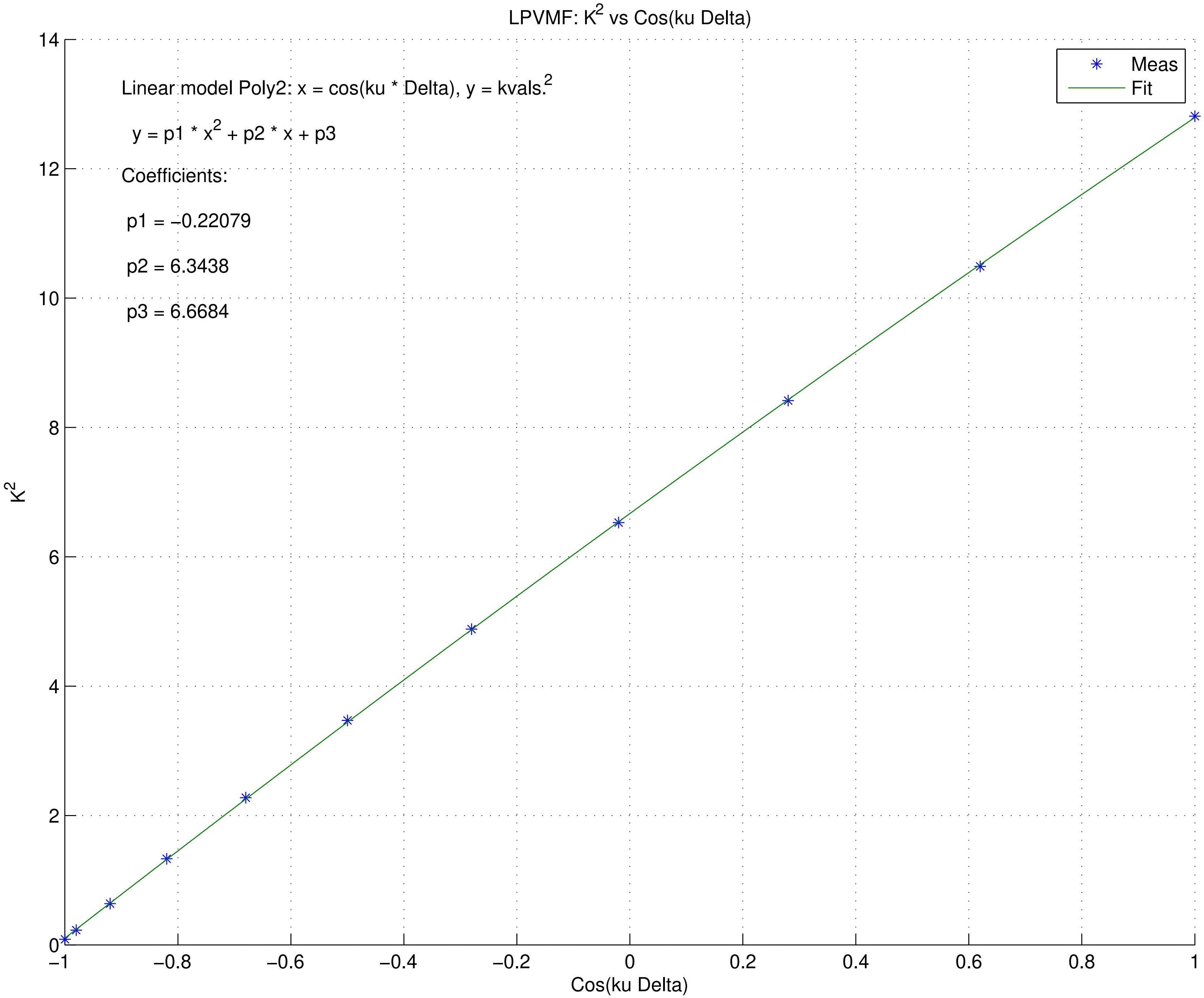
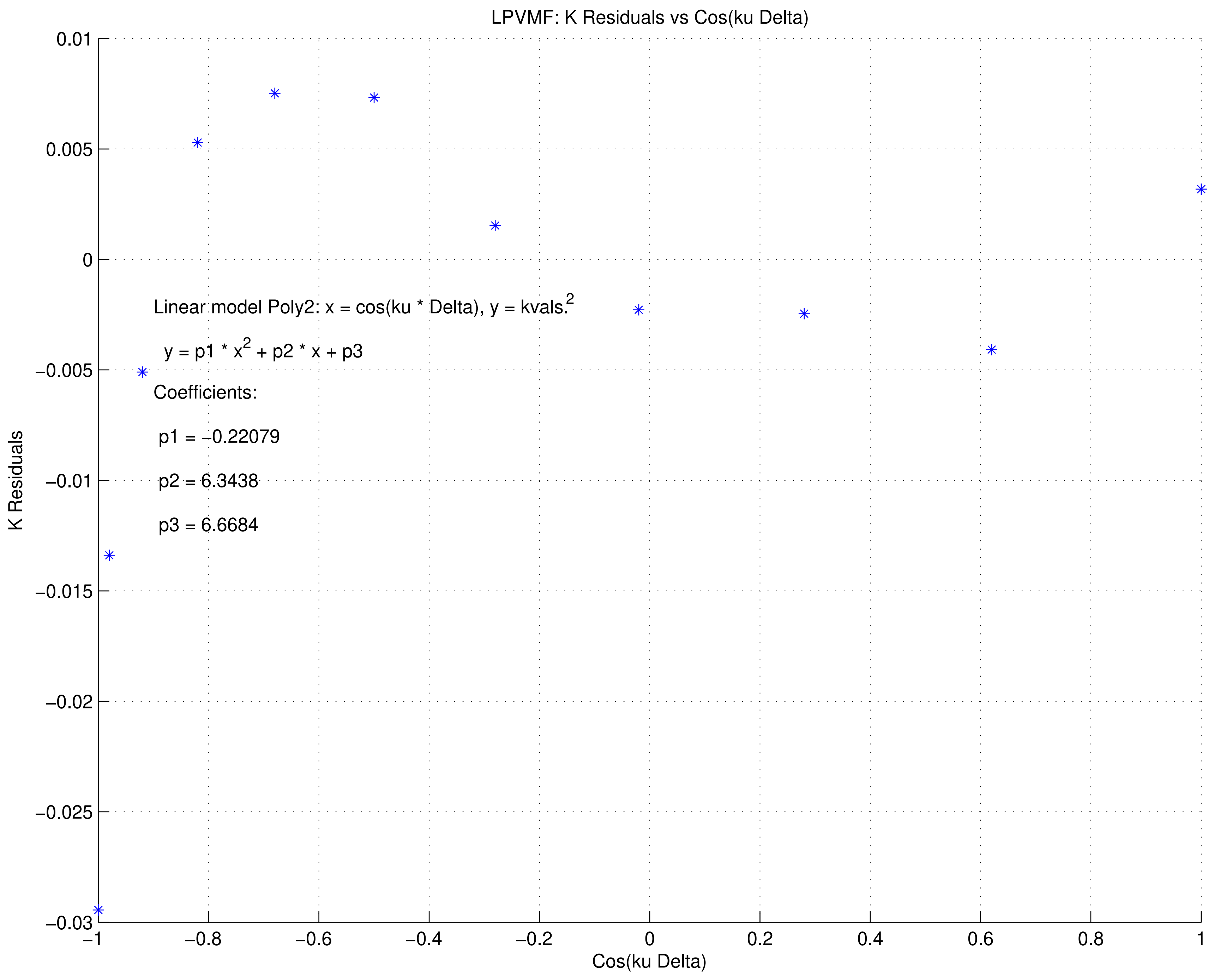
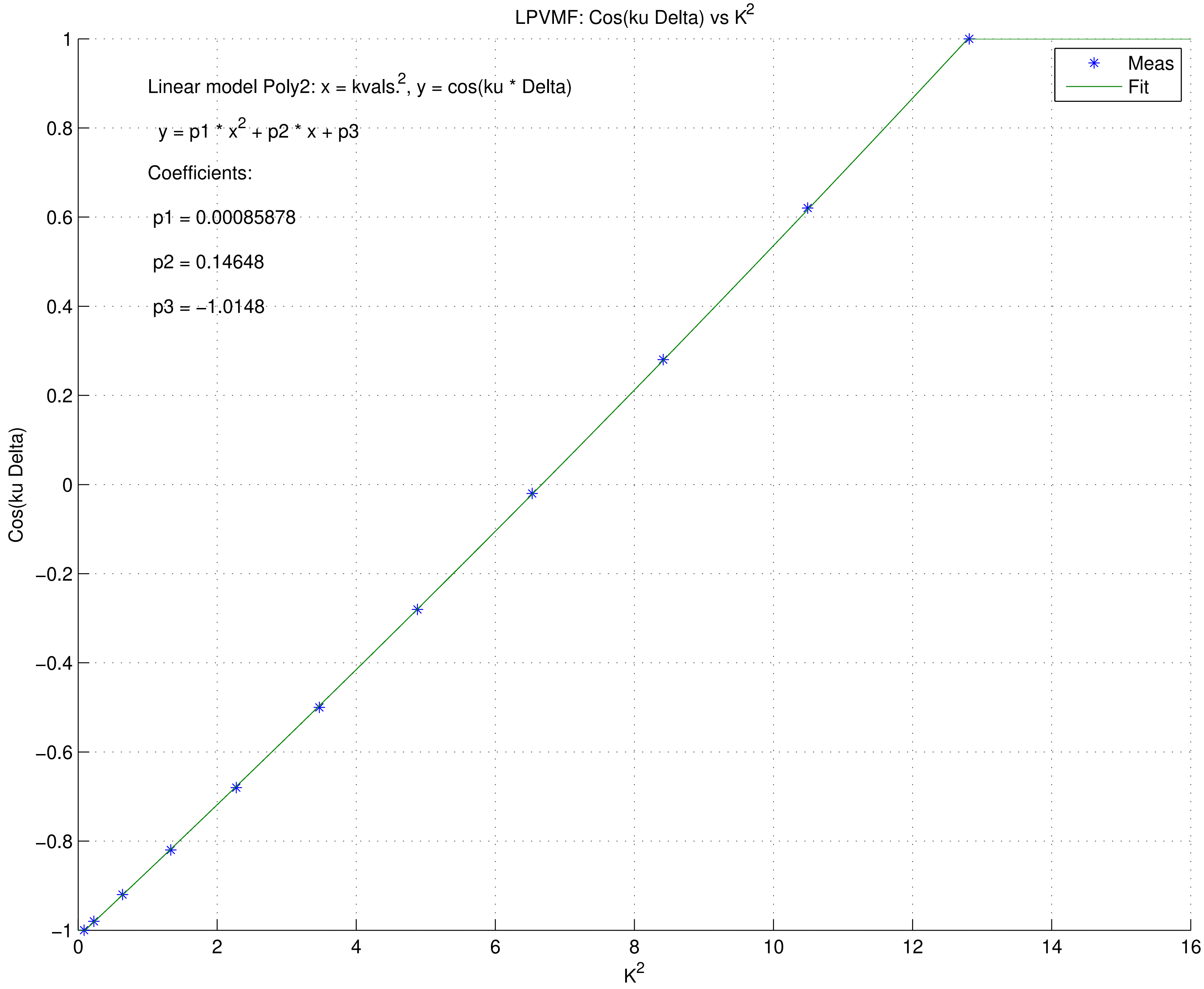
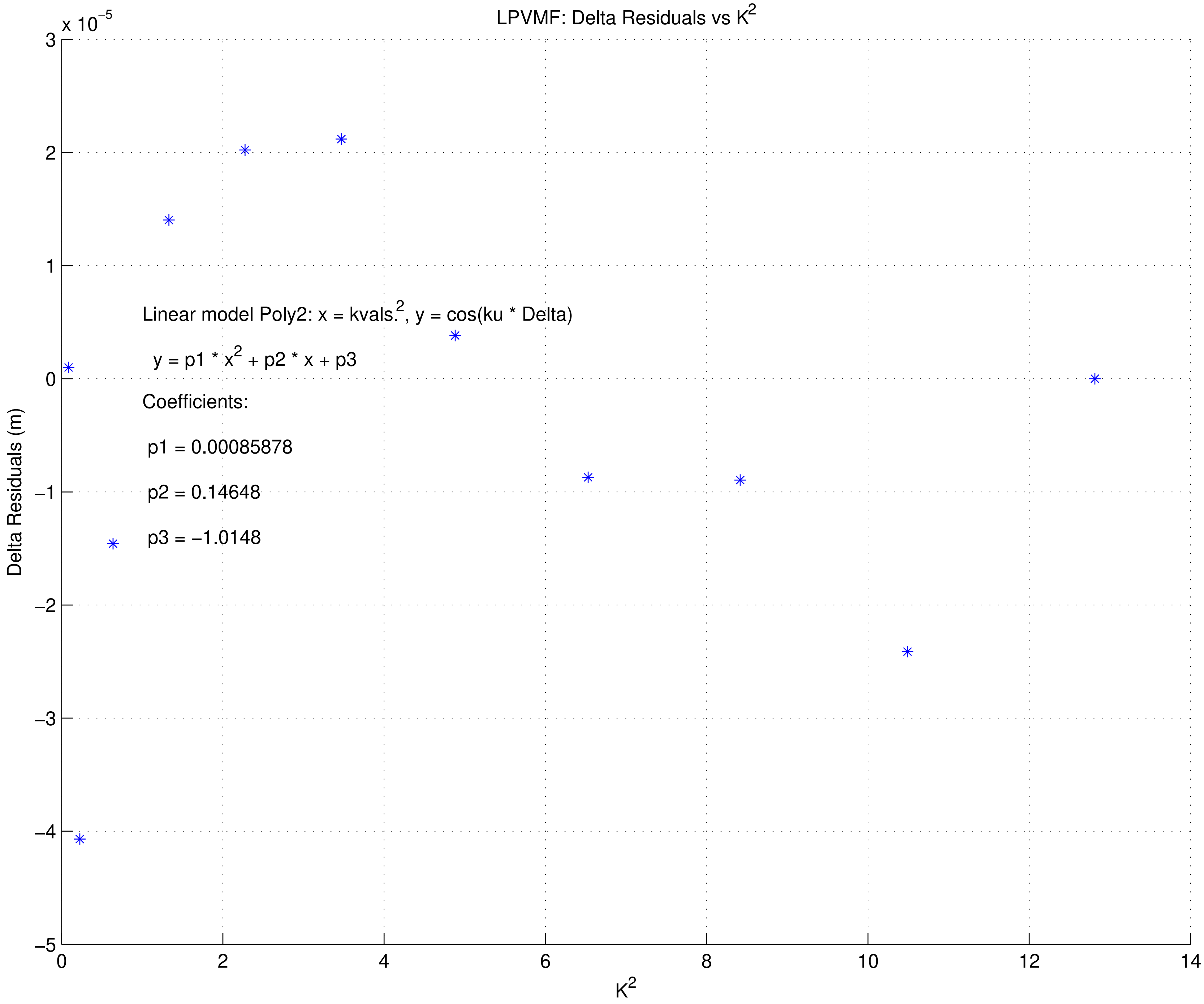
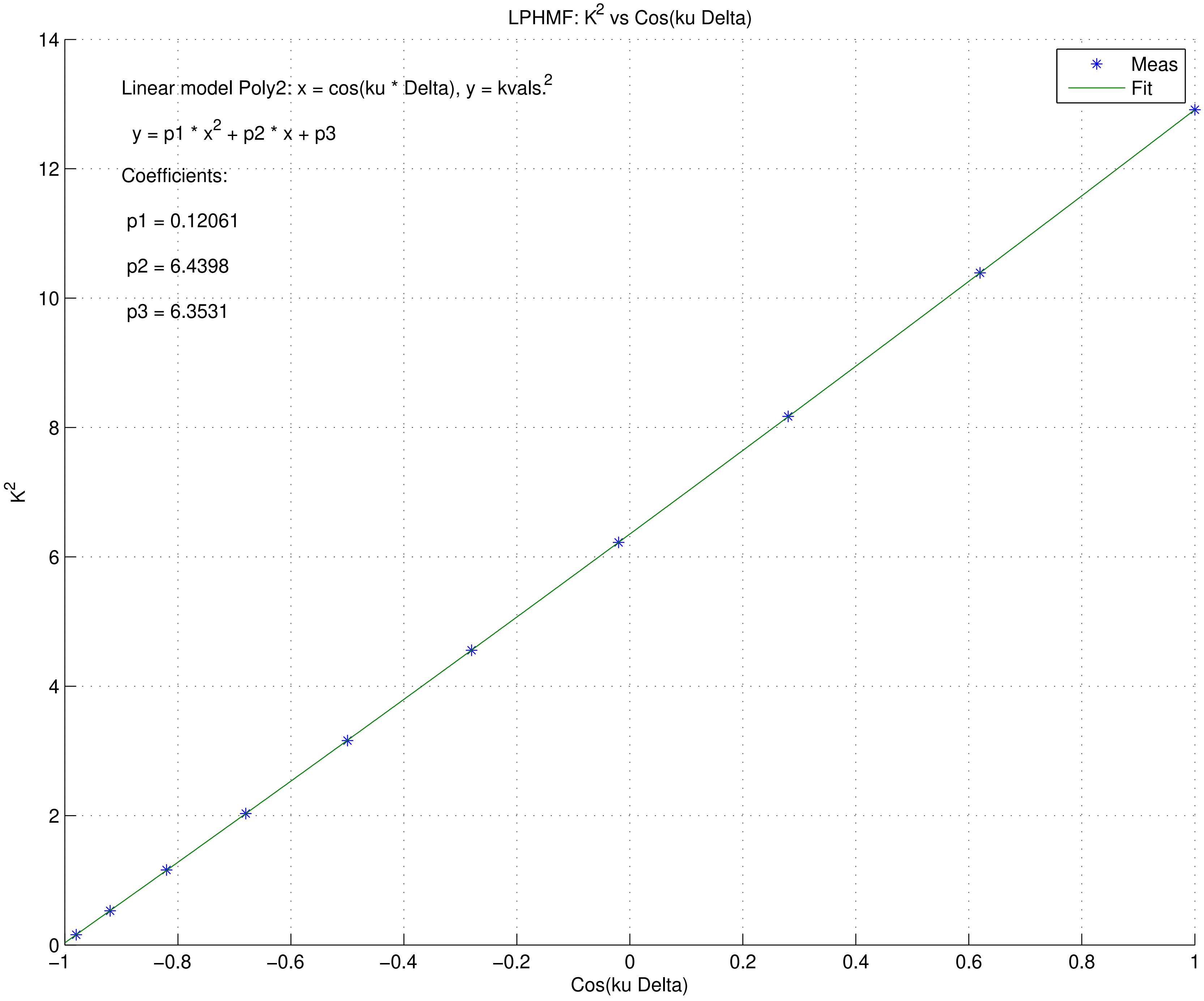

LPVMF: K^2 vs Cos(ku Delta)
Linear model Poly2: x = cos(ku * Delta), y = kvals.^2
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = −0.22079
p2 = 6.3438
p3 = 6.6684
Meas
Fit
K^2
Cos(ku Delta)
0
2
4
6
8
10
12
14
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1

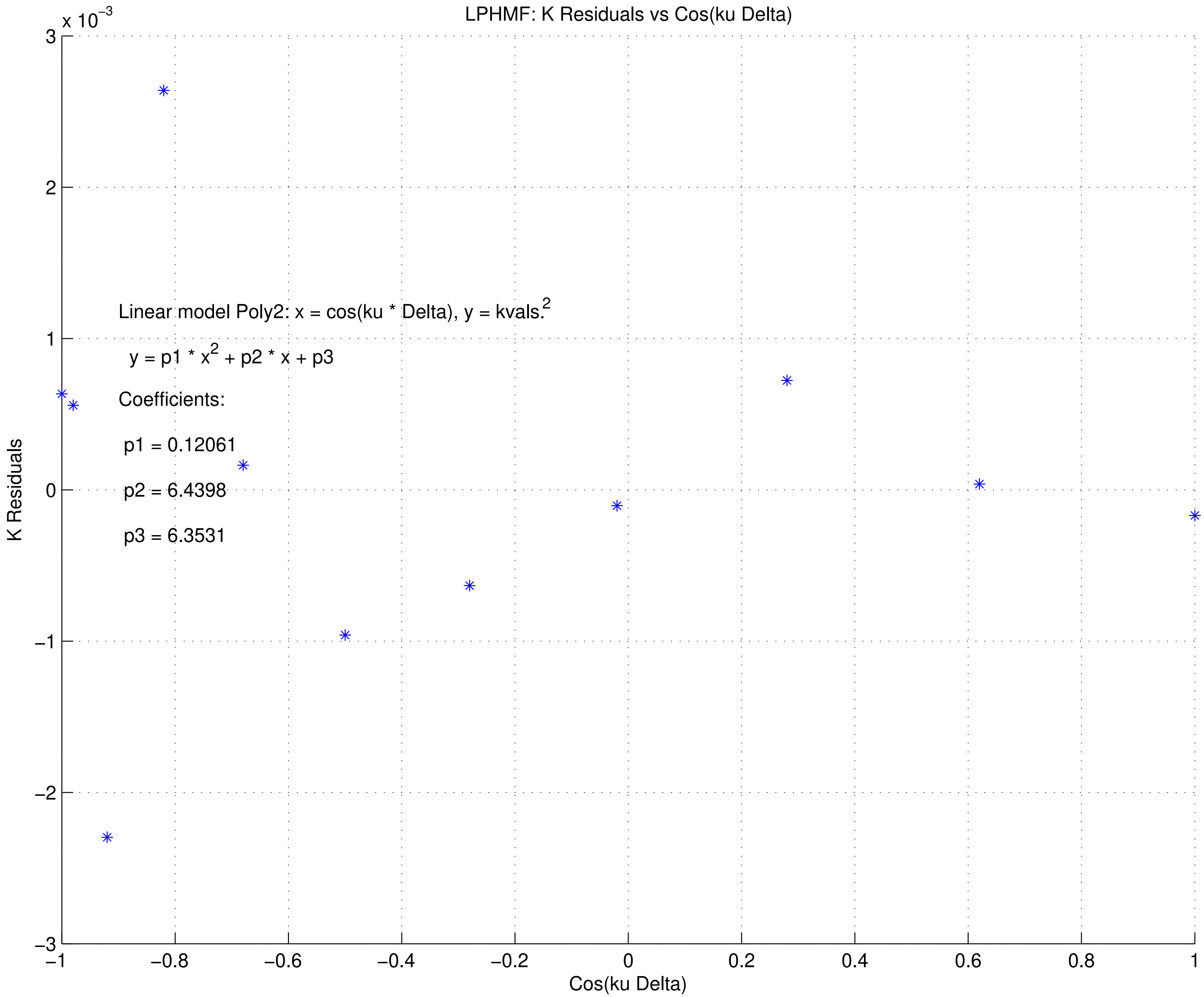


LPVMF: K Residuals vs Cos(ku Delta)
Linear model Poly2: x = cos(ku * Delta), y = kvals.^2
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = −0.22079
p2 = 6.3438
p3 = 6.6684
K Residuals
Cos(ku Delta)
0.01
0.005
0
−0.005
−0.01
−0.015
−0.02
−0.025
−0.03
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1

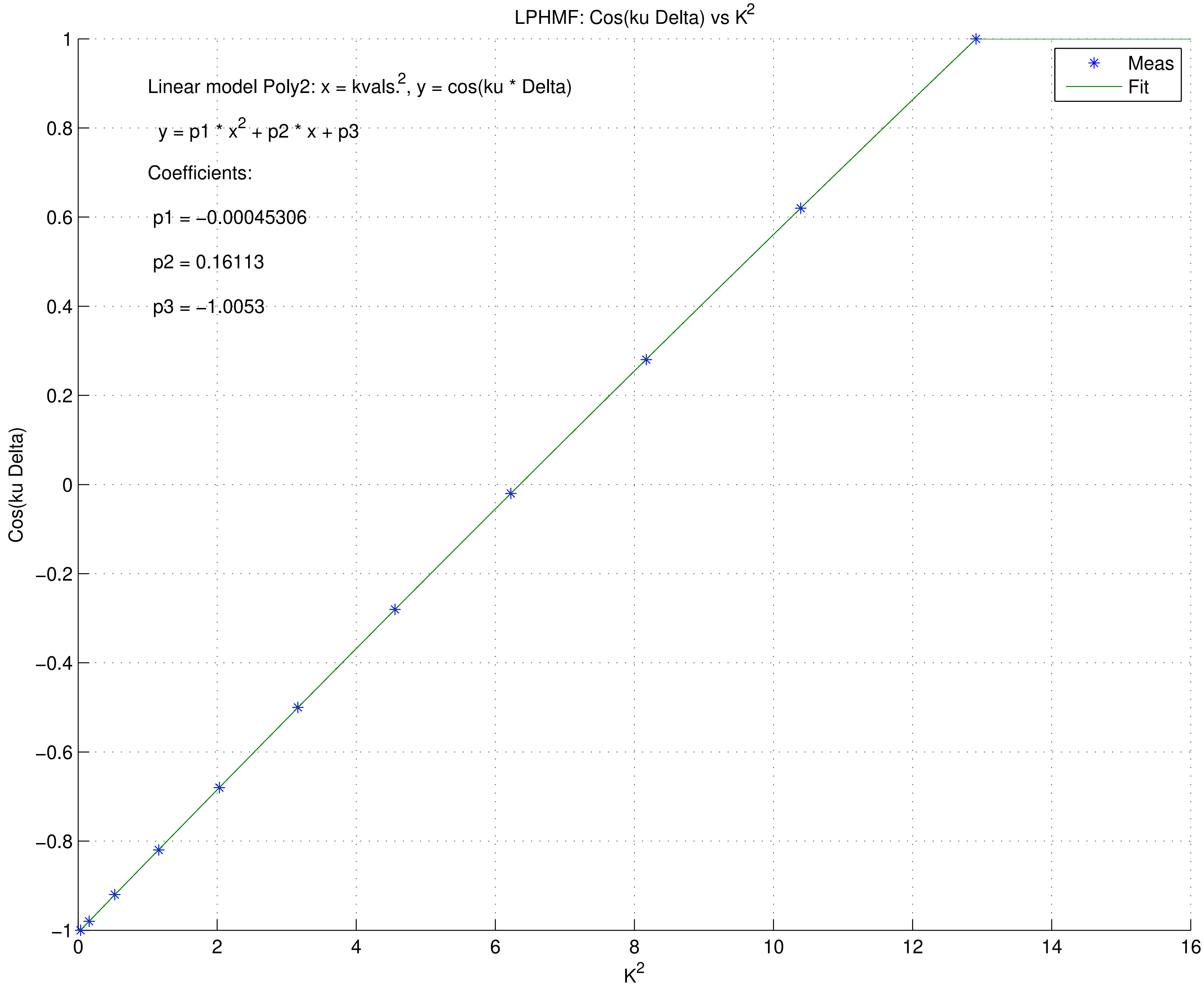

LPVMF: Cos(ku Delta) vs K2
Linear model Poly2: x = kvals.2, y = cos(ku * Delta)
y = p1 * x2 + p2 * x + p3
Coefficients:
p1 = 0.00085878
p2 = 0.14648
p3 = −1.0148
Meas
Fit
Cos(ku Delta)
K2
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
0
2
4
6
8
10
12
14
16

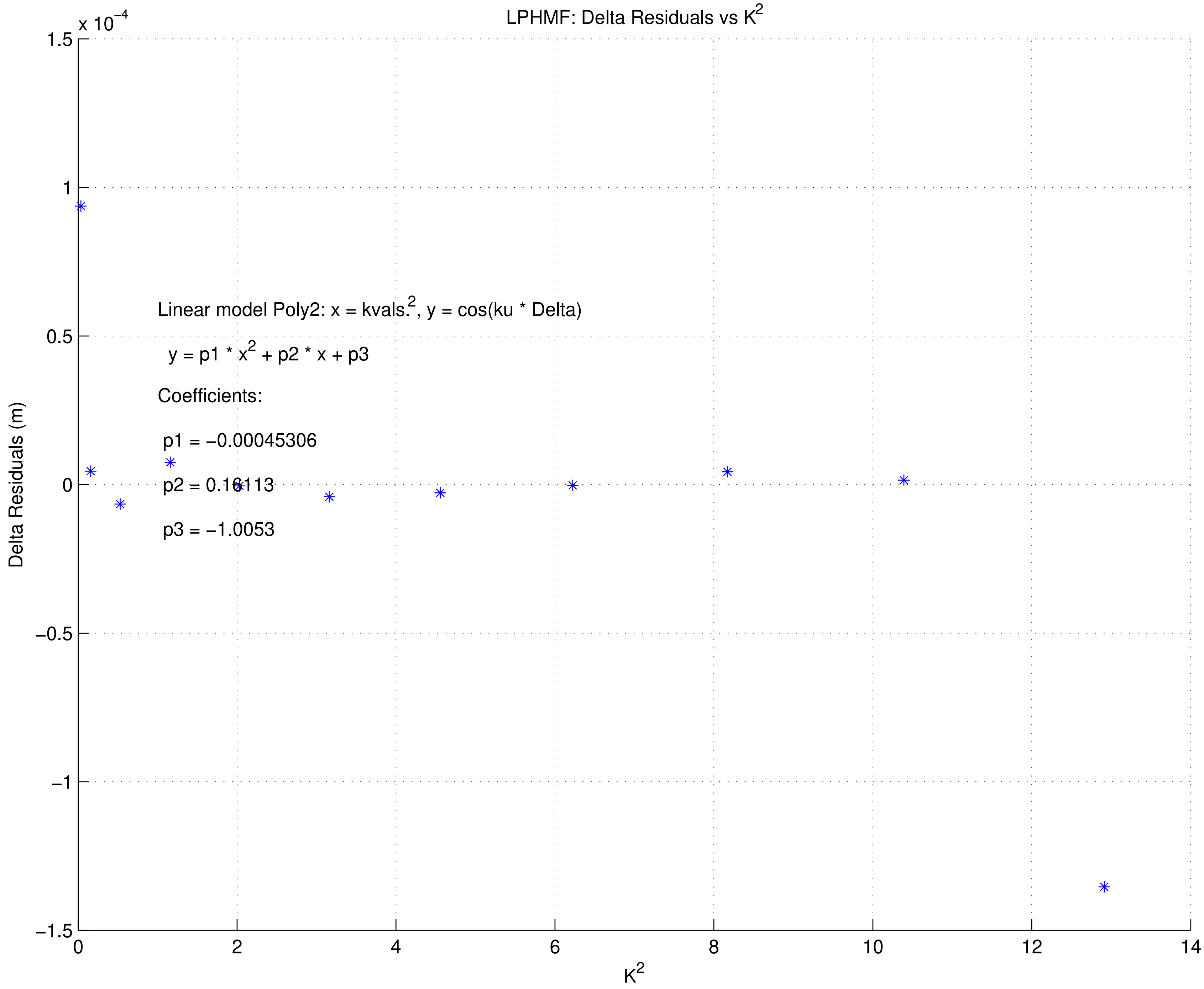

LPVMF: Delta Residuals vs K^2
x 10^-5
Delta Residuals (m)
K^2
Linear model Poly2: x = kvals.^2, y = cos(ku * Delta)
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = 0.00085878
p2 = 0.14648
p3 = −1.0148
3
2
1
0
−1
−2
−3
−4
−5
0
2
4
6
8
10
12
14

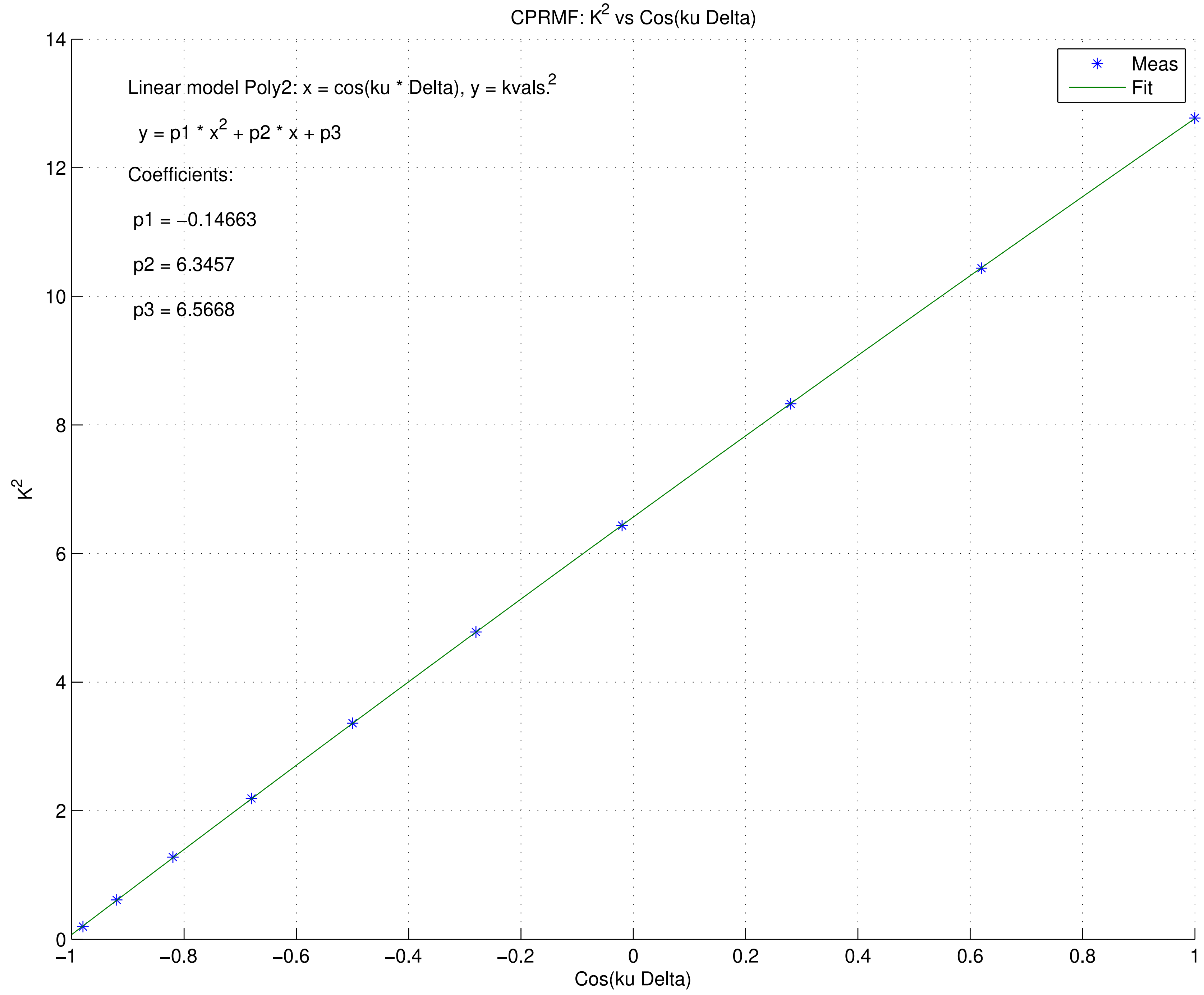

LPHMF: K^2 vs Cos(ku Delta)
Linear model Poly2: x = cos(ku * Delta), y = kvals.^2
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = 0.12061
p2 = 6.4398
p3 = 6.3531
Meas
Fit
K^2
Cos(ku Delta)
14
12
10
8
6
4
2
0
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1

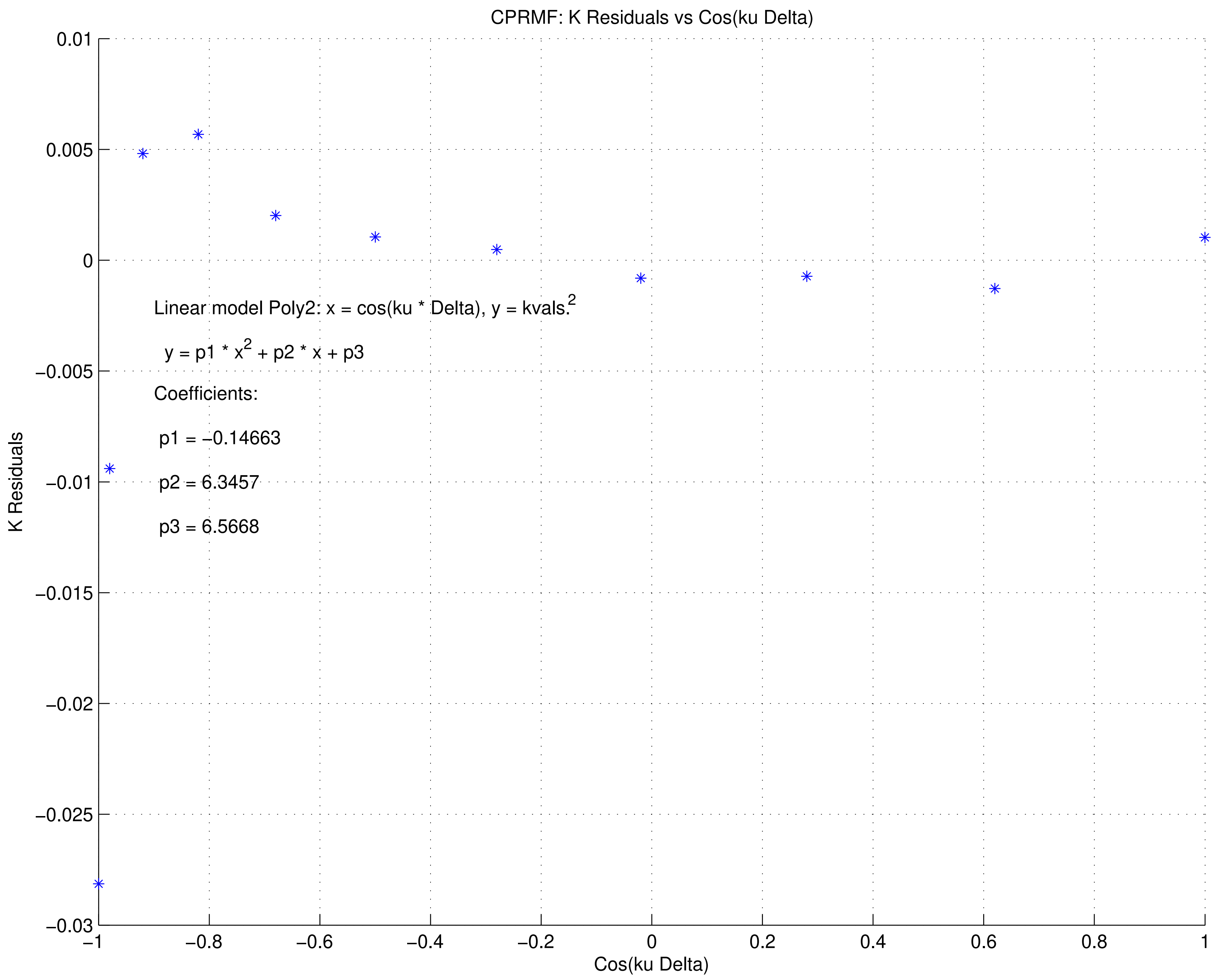


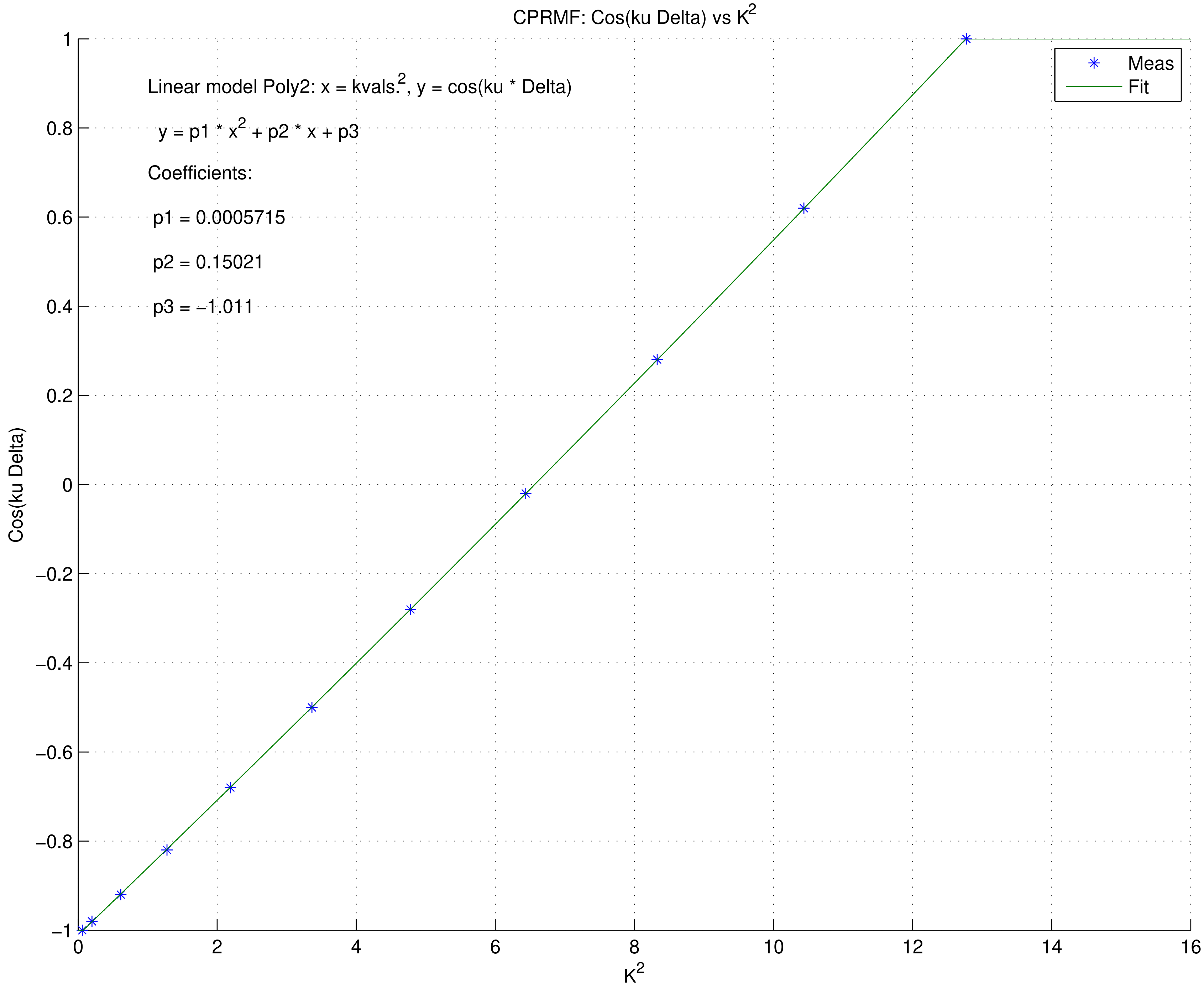
LPHMF: K Residuals vs Cos(ku Delta)
x 10^-3
3
2
1
0
−1
−2
−3
K Residuals
Linear model Poly2: x = cos(ku * Delta), y = kvals.^2
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = 0.12061
p2 = 6.4398
p3 = 6.3531
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1
Cos(ku Delta)

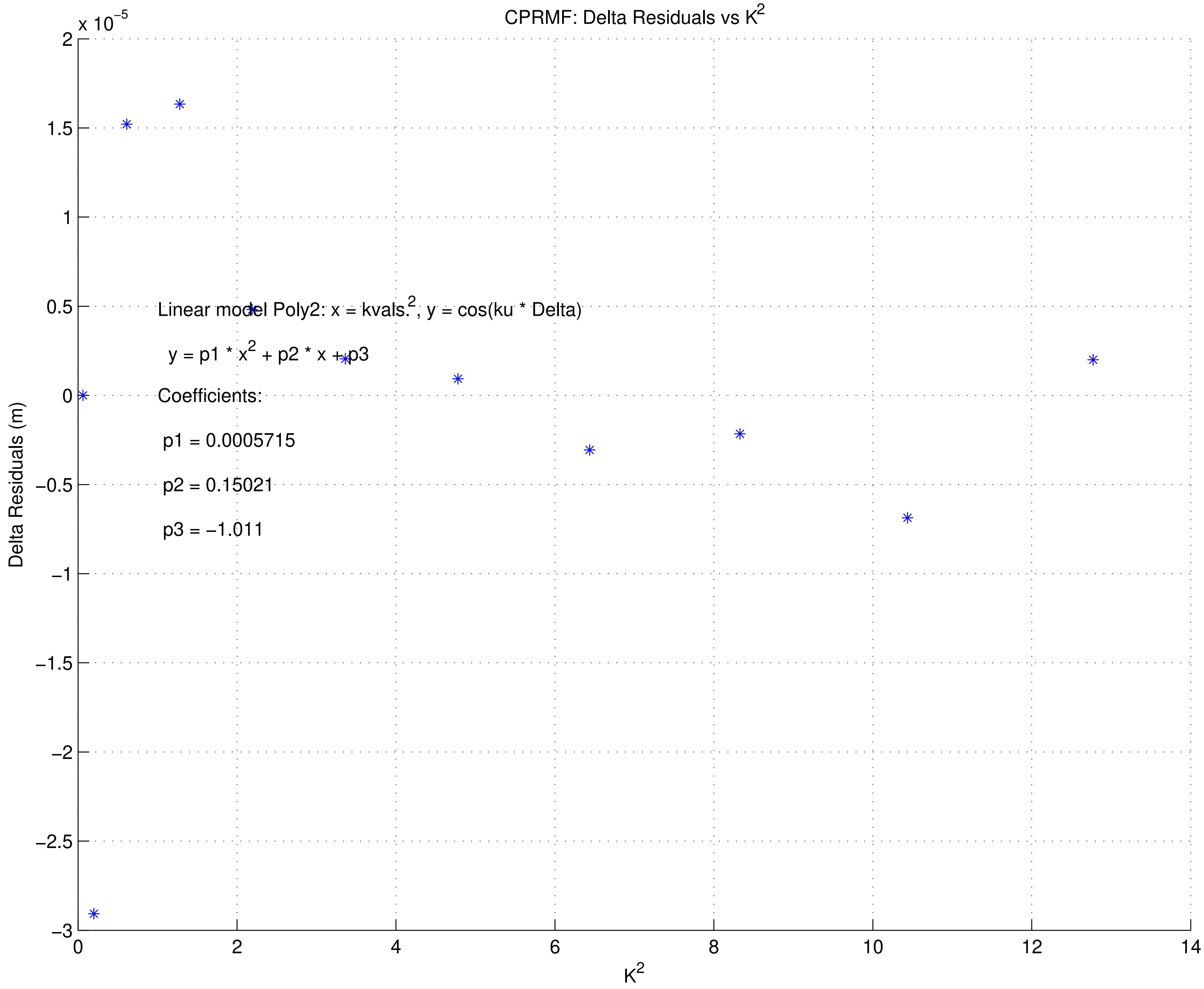

LPHMF: Cos(ku Delta) vs K2
Linear model Poly2: x = kvals.2, y = cos(ku * Delta)
y = p1 * x2 + p2 * x + p3
Coefficients:
p1 = −0.00045306
p2 = 0.16113
p3 = −1.0053
Meas
Fit
Cos(ku Delta)
K2
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
0
2
4
6
8
10
12
14
16

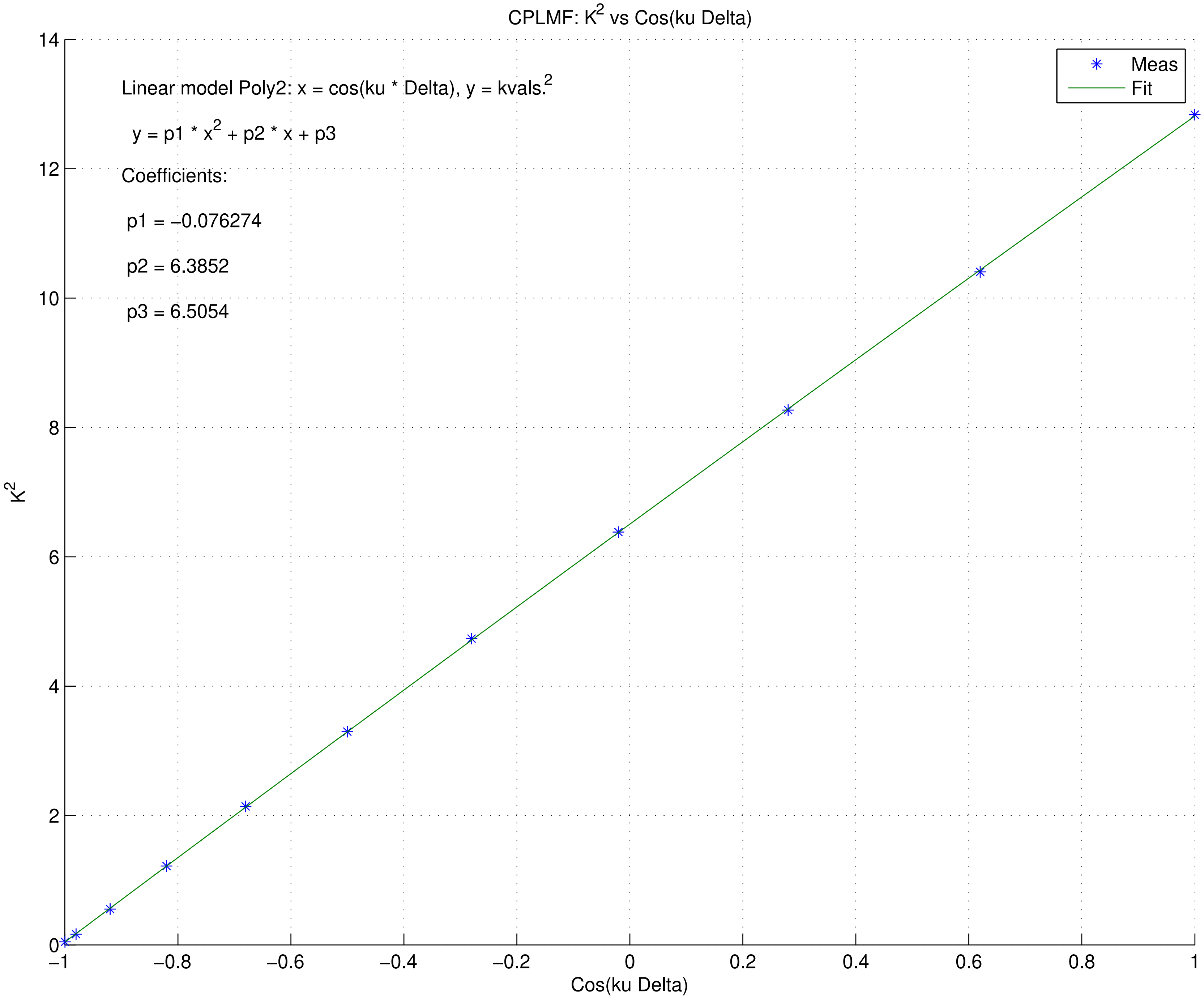

LPHMF: Delta Residuals vs K2
x 10−4
Linear model Poly2: x = kvals.2, y = cos(ku * Delta)
y = p1 * x2 + p2 * x + p3
Coefficients:
p1 = −0.00045306
p2 = 0.16113
p3 = −1.0053
Delta Residuals (m)
K2
1.5
1
0.5
0
−0.5
−1
−1.5
0
2
4
6
8
10
12
14


CPRMF: 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 = −0.14663
p2 = 6.3457
p3 = 6.5668
Meas
Fit
K^2
Cos(ku Delta)
0
2
4
6
8
10
12
14
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1

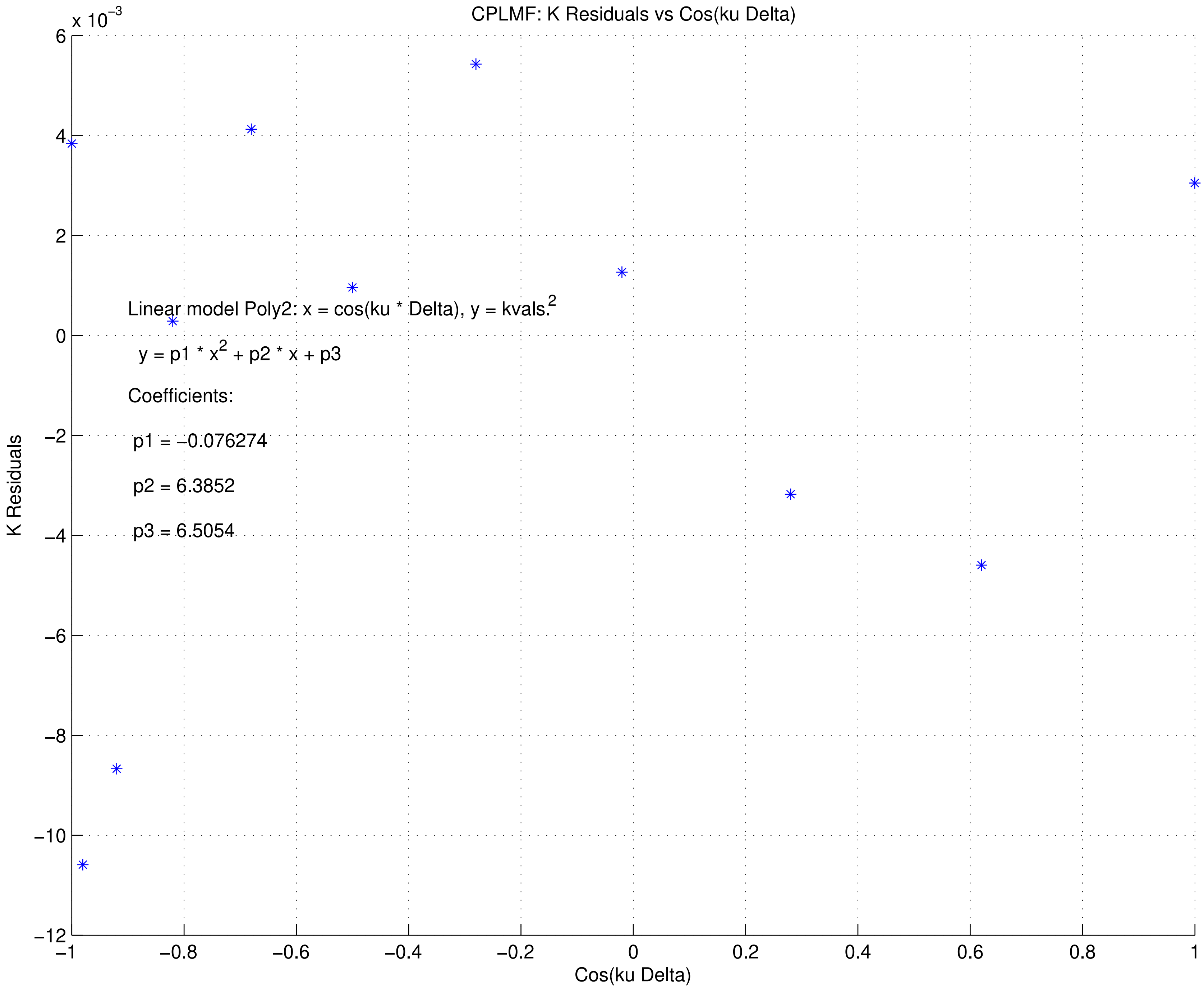

CPRMF: K Residuals vs Cos(ku Delta)
Linear model Poly2: x = cos(ku * Delta), y = kvals.^2
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = −0.14663
p2 = 6.3457
p3 = 6.5668
K Residuals
Cos(ku Delta)
0.01
0.005
0
−0.005
−0.01
−0.015
−0.02
−0.025
−0.03
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1


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 = 0.0005715
p2 = 0.15021
p3 = −1.011
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

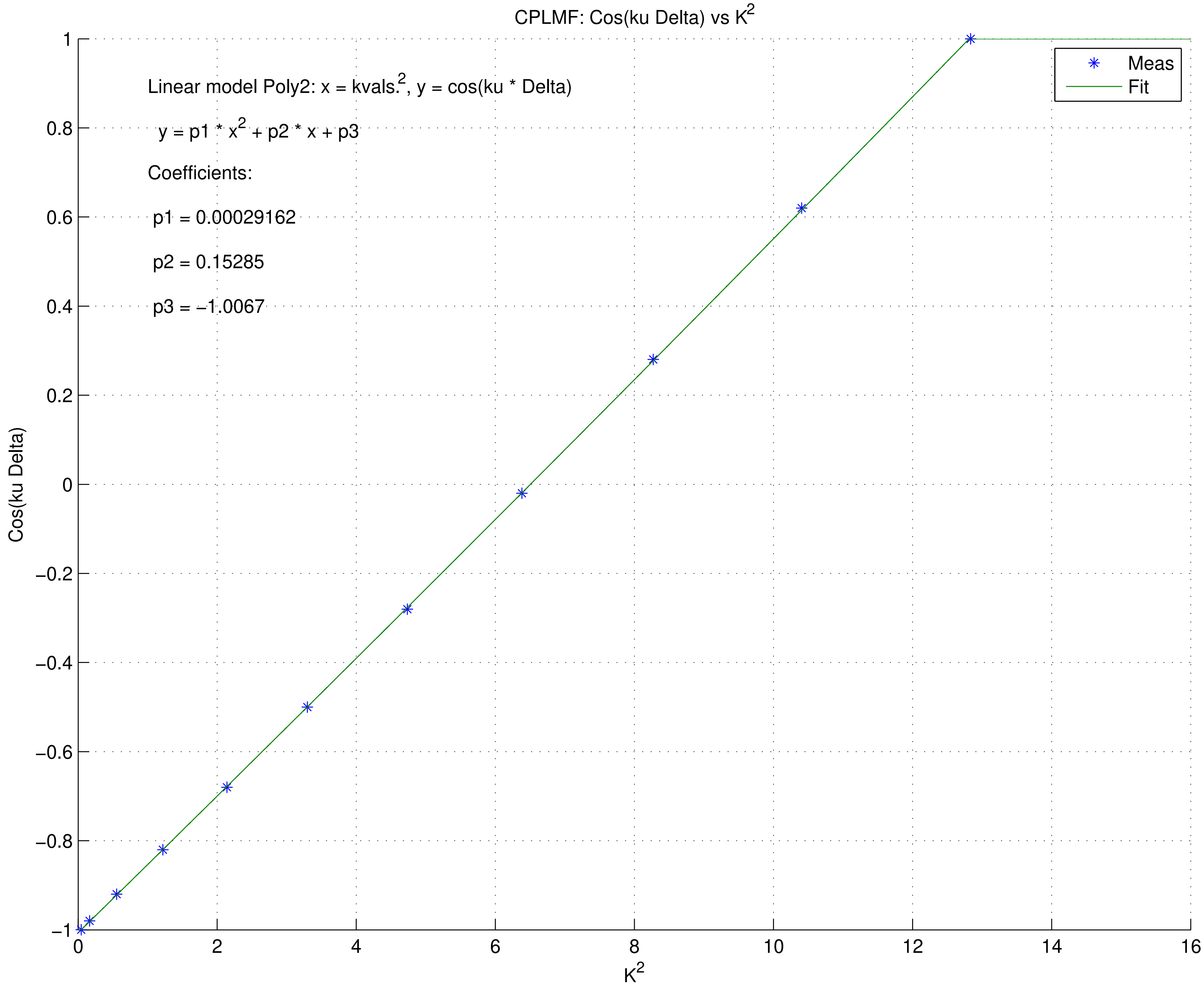

CPRMF: Delta Residuals vs K^2
x 10^-5
Linear model Poly2: x = kvals.^2, y = cos(ku * Delta)
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = 0.0005715
p2 = 0.15021
p3 = −1.011
Delta Residuals (m)
K^2
2
1.5
1
0.5
0
−0.5
−1
−1.5
−2
−2.5
−3
0
2
4
6
8
10
12
14



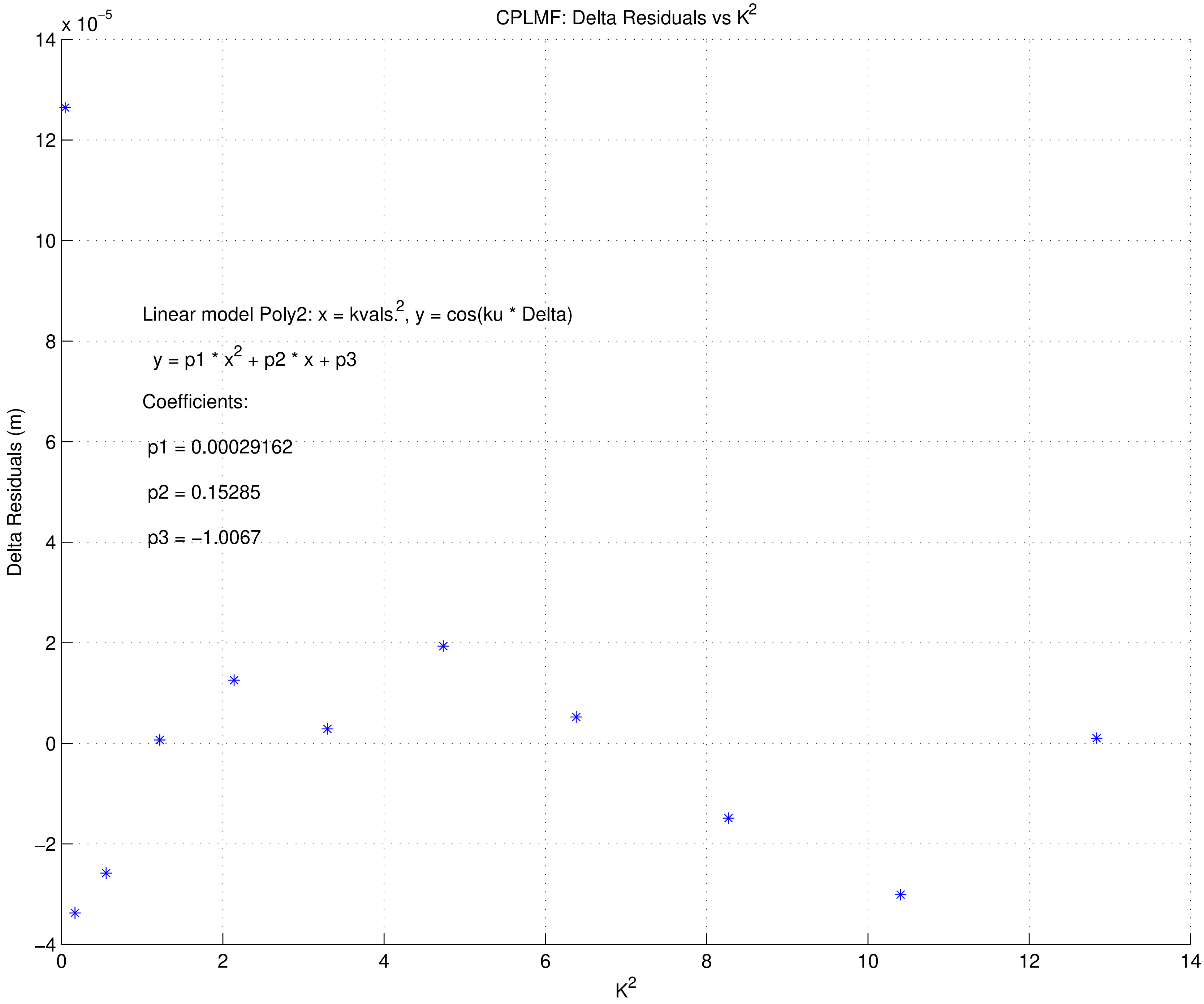
CPLMF: K^2 vs Cos(ku Delta)
Linear model Poly2: x = cos(ku * Delta), y = kvals.^2
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = −0.076274
p2 = 6.3852
p3 = 6.5054
Meas
Fit
K^2
Cos(ku Delta)
0
2
4
6
8
10
12
14
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1



CPLMF: K Residuals vs Cos(ku Delta)
x 10^−3
Linear model Poly2: x = cos(ku * Delta), y = kvals.^2
y = p1 * x^2 + p2 * x + p3
Coefficients:
p1 = −0.076274
p2 = 6.3852
p3 = 6.5054
K Residuals
Cos(ku Delta)
6
4
2
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



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 = 0.00029162
p2 = 0.15285
p3 = −1.0067
Meas
Fit
Cos(ku Delta)
K^2


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 = 0.00029162
p2 = 0.15285
p3 = −1.0067
14
12
10
8
6
4
2
0
−2
−4
0
2
4
6
8
10
12
14