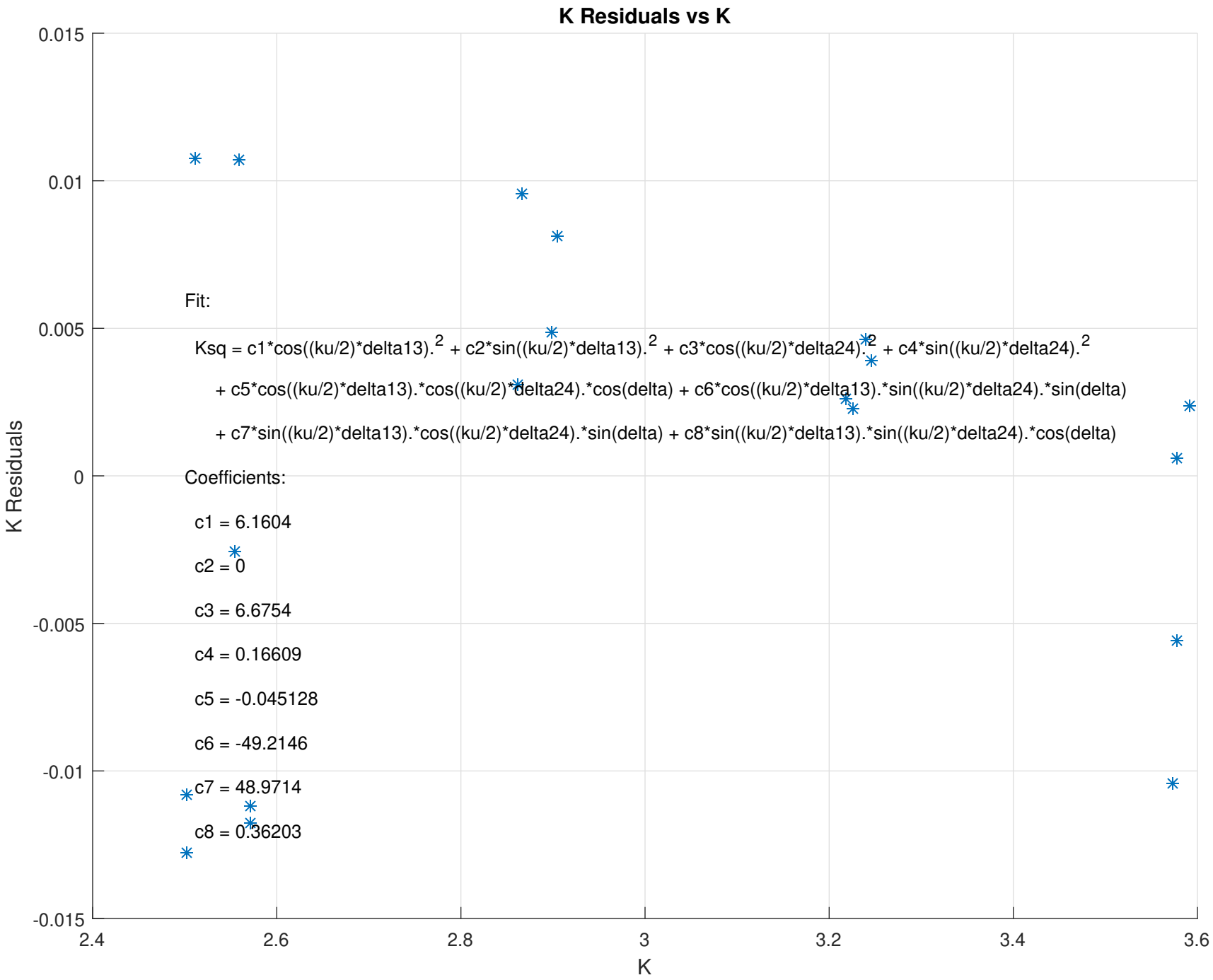
K Residuals vs K
K Residuals
K
0.015
0.01
0.005
0
-0.005
-0.01
-0.015
2.4
2.6
2.8
3
3.2
3.4
3.6
Fit:
Ksq = c1*cos((ku/2)*delta13).^2 + c2*sin((ku/2)*delta13).^2 + c3*cos((ku/2)*delta24).^2 + c4*sin((ku/2)*delta24).^2
+ c5*cos((ku/2)*delta13).*cos((ku/2)*delta24).*cos(delta) + c6*cos((ku/2)*delta13).*sin((ku/2)*delta24).*sin(delta)
+ c7*sin((ku/2)*delta13).*cos((ku/2)*delta24).*sin(delta) + c8*sin((ku/2)*delta13).*sin((ku/2)*delta24).*cos(delta)
Coefficients:
c1 = 6.1604
c2 = 0
c3 = 6.6754
c4 = 0.16609
c5 = -0.045128
c6 = -49.2146
c7 = 48.9714
c8 = 0.36203