Data vs Function	Parameter Space	Error over iterations
1.5 1.0 0.5 -0.5 -1.0 -1.5	Incorrect dimensionality	10 5 0.50 0.10 0.05
Parameters, dir, Delta	Iterations, corrections, $lpha$, eta , LSTolerance, factor	
{0.145261, 0.958397, 0.178087, 2.22124, -2.68622, 3.98376, 3.41974, -3.94938, -5.84086, 0.262109, -4.95495, 1.62968, 2.06162, -3.30187, -2.26148, 0.580447, 4.59047, -4.62516, -2.34544, -3.6346} {-0.000259297, -0.000295788, 0.0000376474, -0.0000114031, -0.0000325001, 0.000012313, 0.000083139, 0.000149526, 0.00019822, 0.000226872, 0.000238283, 0.000236978, 0.000227518, 0.000213798, 0.00019886, 0.000184924, 0.000173514, 0.000165598, 0.000161724, 0.000162126} {-0.000263101, -0.000331092, 0.000059073, 0.0000118645, -0.0000221872, 9.77611 × 10 ⁻⁶ , 0.0000715314, 0.000132777, 0.000179506, 0.000208531, 0.000221947, 0.000223739, 0.000218071, 0.000208555, 0.000198029, 0.000188572, 0.00018161, 0.000178047, 0.000178385, 0.000182832}	{8, 0} {, 1.43526, 0.000214382} {0.0000208333, 0.01}	{0.178273, 15.4043}

Data frequencies: {5.59203, 158.211, 181.019, 237.504, 256.103, 276.209, 308.065, 346.455, 365.681, 380.384, 419.465, 456.976, 496.749, 558.952, 590.117, 623.543}

Not Normalized

TrueParams {0.0873272, -0.375643, 2.28465, 0.908916, 3.89943, -2.73709, -2.78528, 0.982994, -4.7573, 1.21837, -3.74177, 1.01622, 4.20228, -2.04172, -3.95972, 0.036177, -4.44713, -0.699326, -3.58793, 0.813137}

InitialParams {-4.27575, 4.06794, -2.16834, -0.441157, -4.09806, 3.91448, 4.3805, -2.31802, -3.84407, 2.39064, -2.86474, 3.56197, 3.75451, -1.90171, -1.18689, 1.3114, 4.97029, -4.59648, -2.66267, -4.28892}

FitFunction: #2 + #1*#3 + #1^2*#4 + #1^3*#5 + #1^4*#6 + #1^5*#7 + #1^6*#8 + #1^7*#9 + #1^8*#10

^{+ #1^9*#11 + #1^10*#12 + #1^11*#13 + #1^12*#14 + #1^13*#15 + #1^14*#16 + #1^15*#17 + #1^16*#18 + #1^17*#19 + #1^18*#20 + #1^19*#21 &}amp; LSTemp and LSTolerance: 0.005 0.001