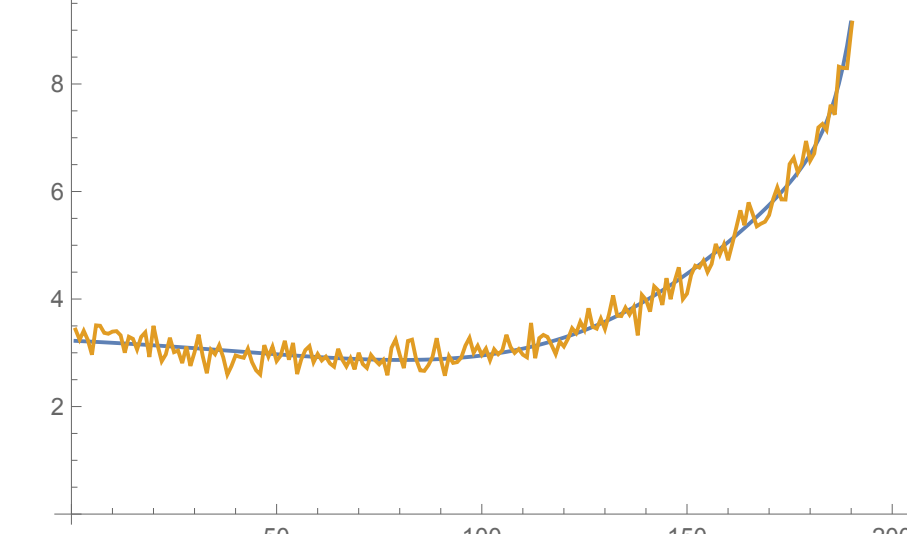


Out[3055]=	<div><div>Data vs Function</div></div>	<div><div>Parameter Space</div><div>Incorrect dimensionality</div></div>	<div><div>Error over iterations</div></div>
	<div><div>Parameters, dir, Delta</div><div>{3.22528, -0.707964, -1.59453, 0.0252602, 4.60078, 5.26499, 0.92708, 2.86027, -1.8968, -1.78675, -2.70972, -3.50346, -1.13807, 0.371591, 2.67783, 3.15795, -3.97905, 1.03355, -2.97498, 0.455187, 3.2486, 3.26342, 0.754219, 2.00244, -5.17502, 0.170979, 3.54927, -1.24635, -2.8312, -0.320447, 1.92503, 2.88602, -0.350571, 3.61727, -2.87418, 0.746815, 3.90286, -2.39456, -2.46491, -0.0909236, -2.36615, -2.92006, 1.22273, 1.07514, -2.88157, 5.1476, 1.99653, 0.944696, -1.72827, 5.72863, -3.85215, -0.40852, -0.238685, 3.87993, 4.08218, 1.54269, -1.02497, 1.51881, 4.06799, -4.14483, 1.49588, 4.36614, -0.32857, -2.96188, 1.34101, 1.78062, 3.30394, -3.93441, 0.624945, 0.108002, -3.95342, 2.07013, -3.55299, -2.46944, -1.73667, -3.36914, -0.407743, 0.702682, 3.8286, -2.93267, 4.80819, -4.43317, 3.6789, 0.644275, 4.6426, 0.781038, 3.90513, 2.23528, -0.853756, 3.52724, 2.6491, -0.0717671, 0.11618, -1.72143, -3.10762, -4.06628, 0.750429, -5.42821, 4.1694, 1.0279}</div><div>{0.000440901, -0.000212603, 0.000619004, 0.000244495, -5.59492×10⁻⁶, -0.0000611815, -0.0000247311, 0.0000338115, 0.0000827076, 0.000111911, 0.000121387, 0.000114904, 0.0000970983, 0.000072229, 0.0000437576, 0.0000142895, -0.0000143303, -0.0000408776, -0.0000646077, -0.0000851321, -0.000102318, -0.000116209, -0.000126966, -0.000134823, -0.000140052, -0.000142945, -0.000143792, -0.000142877, -0.000140466, -0.000136806, -0.000132121, -0.000126613, -0.000120463, -0.000113828, -0.000106847, -0.0000996403, -0.0000923104, -0.0000849449, -0.0000776176, -0.00007039, -0.0000633126, -0.0000564263, -0.0000497637, -0.00004335, -0.000037204, -0.0000313388, -0.0000257631, -0.0000204813, -0.0000154943, -0.0000108004, -6.39526×10⁻⁶, -2.27251×10⁻⁶, 1.57576×10⁻⁶, 5.15883×10⁻⁶, 8.48699×10⁻⁶, 0.0000115714, 0.0000144236, 0.0000170559, 0.0000194807, 0.0000217103, 0.0000237573, 0.0000256342, 0.0000273532, 0.0000289264, 0.0000303656, 0.0000316823, 0.0000328875, 0.0000339921, 0.0000350062, 0.00003594, 0.0000368027, 0.0000376036, 0.0000383512, 0.0000390538, 0.0000397191, 0.0000403545, 0.0000409669, 0.0000415629, 0.0000421486, 0.0000427298, 0.000043312, 0.0000439, 0.0000444988, 0.0000451125, 0.0000457453, 0.000046401, 0.000047083, 0.0000477945, 0.0000485383, 0.0000493173, 0.0000501338, 0.00005099, 0.0000518879, 0.0000528293, 0.0000538158, 0.0000548488, 0.0000559296, 0.0000570592, 0.0000582385, 0.0000594684}</div><div>{0.000321001, 0.0000769112, 0.00101498, 0.0000825545, -0.000389353, -0.000419606, -0.000266096, -0.0000825673, 0.0000665787, 0.000163931, 0.000212559, 0.000222658, 0.000205502, 0.00017104, 0.000127171, 0.0000797588, 0.000032912, -0.0000106575, -0.0000493029, -0.0000821587, -0.000108914, -0.000129638, -0.000144647, -0.000154413, -0.000159487, -0.000160455, -0.000157905, -0.000152403, -0.000144479, -0.00013462, -0.000123266, -0.00011081, -0.0000975981, -0.0000839307, -0.0000700672, -0.0000562287, -0.0000426012, -0.0000293395, -0.0000165706, -4.39646×10⁻⁶, 7.10251×10⁻⁶, 0.0000178651, 0.0000278465, 0.0000370164, 0.0000453567, 0.0000528597, 0.0000595267, 0.0000653664, 0.0000703938, 0.0000746288, 0.0000780959, 0.0000808224, 0.0000828385, 0.0000841764, 0.0000848695, 0.0000849524, 0.0000844601, 0.0000834278, 0.0000818907, 0.0000798837, 0.0000774411, 0.0000745966, 0.0000713831, 0.0000678324, 0.0000639755, 0.0000598423, 0.0000554613, 0.0000508603, 0.0000460655, 0.0000411021, 0.0000359942, 0.0000307646, 0.0000254348, 0.0000200254, 0.0000145558, 9.04417×10⁻⁶, 3.50779×10⁻⁶, -2.03722×10⁻⁶, -7.5757×10⁻⁶, -0.0000130935, -0.0000185772, -0.0000240147, -0.0000293943, -0.0000347054, -0.0000399382, -0.0000450834, -0.0000501327, -0.0000550784, -0.0000599133, -0.0000646311, -0.0000692257, -0.000073692, -0.0000780251, -0.0000822206, -0.0000862749, -0.0000901845, -0.0000939464, -0.0000975581, -0.000101017, -0.000104322}</div></div>	<div><div>Iterations, corrections, α, β, LSTolerance, factor</div><div>{16, 0} {<div></div>, 1.63976, 0.447995} {6.83048×10⁻⁶, 0.01}</div></div>	<div><div>{0.281681, 22.5238}</div></div>
	<div>Frequency indices: {1, 34, 39, 44, 46, 51, 59, 67, 71, 74, 78, 80, 90, 94, 99, 101}</div> <div>Data frequencies: {0., 209.67, 241.086, 273.067, 280.167, 311.52, 365.681, 417.141, 441.771, 455.342, 481.292, 499.388, 556.879, 586.598, 613.113, 629.01}</div> <div>Not Normalized</div> <div>TrueParams {3.15047, -2.40306, 3.10016, -2.11727, 3.81605, 2.0397, -1.10163, 4.81387, -2.87744, -0.3964, 4.91614, -2.75613, 1.15762, -3.94047, 3.85356, 0.0661181, -3.38703, 1.77437, 0.837491, -0.426467, -4.36114, 2.8914, 0.791839, -1.73896, 1.28991, -2.92644, -3.047, 0.483877, 3.71088, -3.80789, -2.10976, 3.79562, 2.05558, 0.938142, -0.100349, 0.954082, 0.951584, -2.82195, 0.165601, 1.76917, 3.45676, -2.51341, 4.94081, 3.26695, 1.16077, -3.01951, -3.23227, 2.47093, 3.74866, -4.80033, 4.78124, 3.16218, 4.67388, -1.75118, 0.508635, -4.87284, -1.01143, 1.39624, 2.75883, -3.38912, 2.01199, 4.35854, 4.31268, -2.13214, -2.74139, 2.81681, -3.48856, 2.49877, -4.31525, -0.856524, 3.89777, 0.811335, 3.14691, -2.09703, 2.82087, -4.62382, -4.94998, 4.93175, 4.01164, -4.79869, 2.52064, 3.89653, -2.56505, 4.32812, -2.51768, -2.14494, 1.74516, -4.54606, 0.174195, -1.66347, -3.8262, -1.41715, 2.31659, 3.13558, 4.06307, -3.17382, 3.58039, -1.33435, -2.12661, 4.66303}</div> <div>InitialParams {4.65387, -1.57027, -4.99217, -3.70359, 0.994931, 1.99885, -1.83724, 0.696804, -3.42369, -2.69131, -3.03972, -3.32609, -0.529341, 1.33401, 3.91925, 4.60934, -2.37966, 2.72653, -1.23529, 2.2019, 4.96926, 4.93096, 2.34689, 3.50318, -3.77922, 1.45234, 4.70968, -0.210884, -1.92254, 0.461324, 2.58129, 3.41932, 0.0633205, 3.91604, -2.68563, 0.830483, 3.88733, -2.50339, -2.661, -0.368149, -2.71839, -3.34124, 0.738626, 0.533989, -3.47401, 4.50944, 1.31808, 0.231169, -2.47185, 4.95983, -4.64156, -1.21412, -1.05627, 3.05436, 3.25243, 0.712351, -1.85249, 0.697341, 3.2556, -4.94526, 0.710076, 3.59751, -1.07768, -3.68923, 0.63747, 1.10283, 2.6537, -4.55543, 0.0346953, -0.450045, -4.47795, 1.58035, -4.0069, -2.88647, -2.11588, -3.70967, -0.708833, 0.441727, 3.6084, -3.11156, 4.6711, -4.52804, 3.62663, 0.634919, 4.67642, 0.858256, 4.02592, 2.39976, -0.645484, 3.77935, 2.94508, 0.268047, 0.499791, -1.29409, -2.63667, -3.55183, 1.30822, -4.82725, 4.81334, 1.7146}</div> <div>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 + #1^20*#22 + #1^21*#23 + #1^22*#24 + #1^23*#25 + #1^24*#26 + #1^25*#27 + #1^26*#28 + #1^27*#29 + #1^28*#30 + #1^29*#31 + #1^30*#32 + #1^31*#33 + #1^32*#34 + #1^33*#35 + #1^34*#36 + #1^35*#37 + #1^36*#38 + #1^37*#39 + #1^38*#40 + #1^39*#41 + #1^40*#42 + #1^41*#43 + #1^42*#44 + #1^43*#45 + #1^44*#46 + #1^45*#47 + #1^46*#48 + #1^47*#49 + #1^48*#50 + #1^49*#51 + #1^50*#52 + #1^51*#53 + #1^52*#54 + #1^53*#55 + #1^54*#56 + #1^55*#57 + #1^56*#58 + #1^57*#59 + #1^58*#60 + #1^59*#61 + #1^60*#62 + #1^61*#63 + #1^62*#64 + #1^63*#65 + #1^64*#66 + #1^65*#67 + #1^66*#68 + #1^67*#69 + #1^68*#70 + #1^69*#71 + #1^70*#72 + #1^71*#73 + #1^72*#74 + #1^73*#75 + #1^74*#76 + #1^75*#77 + #1^76*#78 + #1^77*#79 + #1^78*#80 + #1^79*#81 + #1^80*#82 + #1^81*#83 + #1^82*#84 + #1^83*#85 + #1^84*#86 + #1^85*#87 + #1^86*#88 + #1^87*#89 + #1^88*#90 + #1^89*#91 + #1^90*#92 + #1^91*#93 + #1^92*#94 + #1^93*#95 + #1^94*#96 + #1^95*#97 + #1^96*#98 + #1^97*#99 + #1^98*#100 + #1^99*#101 & LSTemp and LSTolerance: 0.005 0.001</div>		