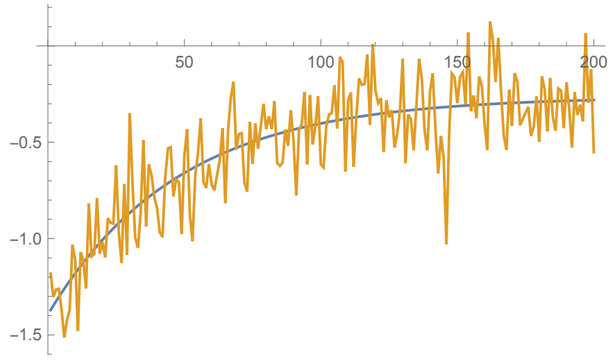
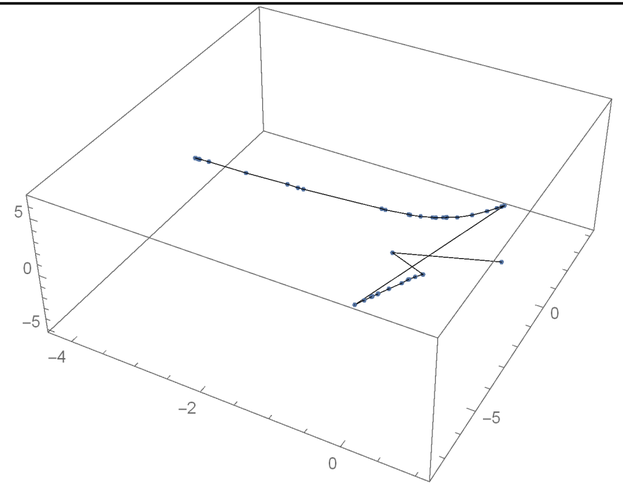
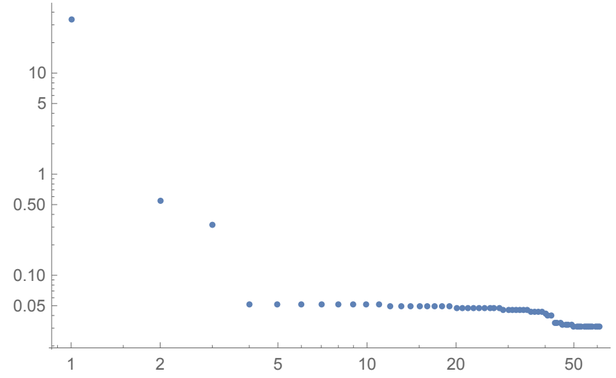
Out[4103]=

Data vs Function	Parameter Space	Error over iterations
		
Parameters, dir, Delta	**Iterations, corrections, α, β, LSTolerance, factor**	
{-4.20284, -0.264179, -1.13029}	{60, 6}	
$\{2.15101\times10^{-8}, -2.93855\times10^{-7}, -5.42602\times10^{-8}\}$	{ , 0.602019, 0}	{0.179473, 34.4372}
$\{2.15101\times10^{-8}, -2.93855\times10^{-7}, -5.42602\times10^{-8}\}$	$\{1.93156\times10^{-7}, 0.01\}$	

Frequency indices: {1, 11, 14, 18, 21, 25, 31, 39, 44, 48, 50, 55, 66, 71, 74, 79, 83, 88, 94, 99}
Data frequencies: {0., 60.8212, 80.9903, 106.437, 129.057, 151.99, 189.941, 240.018, 267.915, 293.362, 307.876, 341.491, 409.35, 441.519, 459.112, 491.471, 513.525, 549.276, 587.855, 612.234}
Not Normalized
TrueParams {-4.20418, -0.453832, -1.12558}
InitialParams {1.07222, -3.30544, 4.50669}
FitFunction: #4*Exp[#1*#2] + #3 &
LSTemp and LSTolerance: 0.005 0.001