log(|Err|) v.s. k, under different Quantiles

Legend (quantile values):

0.5	0.671875	0.84375
0.5078125	0.6796875	0.8515625
0.515625	0.6875	0.859375
0.5234375	0.6953125	0.8671875
0.53125	0.703125	0.875
0.5390625	0.7109375	0.8828125
0.546875	0.71875	0.890625
0.5546875	0.7265625	0.8984375
0.5625	0.734375	0.90625
0.5703125	0.7421875	0.9140625
0.578125	0.75	0.921875
0.5859375	0.7578125	0.9296875
0.59375	0.765625	0.9375
0.6015625	0.7734375	0.9453125
0.609375	0.78125	0.953125
0.6171875	0.7890625	0.9609375
0.625	0.796875	0.96875
0.6328125	0.8046875	0.9765625
0.640625	0.8125	0.984375
0.6484375	0.8203125	0.9921875
0.65625	0.828125	1
0.6640625	0.8359375	

Axis labels: y-axis: log(|Err|)/log(2); x-axis: k