

Distance	std	mu	density	muerror
-2	0.476918	-1.93649	0.697735	2.08409
-1	0.560215	-0.919133	0.733118	1.14088
-0.1	0.444878	-0.127322	0.910032	0.28007
0.1	0.443648	0.0908899	0.915426	0.139881
1	0.554975	0.89773	0.732039	0.940091
2	1.12678	1.66024	0.677886	1.90394