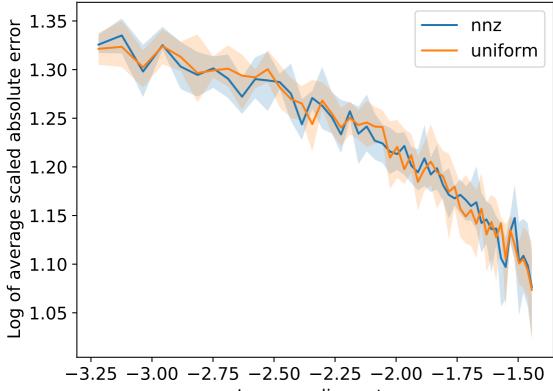Grid Graph- orgnl val: 9767.59