Parameters

```
ln[*]:= nMax = 30;
\chi = 1. / 8.;
```

Cost upper bound

Out[*]= {1.1547, 1.75399, 1.86875, 1.89461, 1.89291, 1.88305, 1.87188, 1.86169, 1.8531, 1.84608, 1.8404, 1.83582, 1.83209, 1.82904, 1.82651, 1.82439, 1.82259, 1.82105, 1.81971, 1.81854, 1.81751, 1.8166, 1.81578, 1.81504, 1.81437, 1.81376, 1.81321, 1.8127, 1.81223, 1.81179, 1.81139}