

```
## # A tibble: 4,579 x 13
##   function_name calculator      N init_time calc_time calc_hz bytes max_error
##   <chr>           <chr>      <dbl>    <dbl>    <dbl>    <dbl> <dbl>    <dbl>
## 1 Smooth_exp     linear in~      8        0  4.83e7  20.7      8    0.484
## 2 Smooth_exp     linear in~     12        0  8.27e7  12.1      8    0.356
## 3 Smooth_exp     linear in~     16        0  1.95e8   5.13      8    0.226
## 4 Smooth_exp     linear in~     20        0  4.09e8   2.45      8    0.134
## 5 Smooth_exp     linear in~     24        0  7.33e8   1.36      8    0.151
## 6 Smooth_exp     linear in~     28        0  1.31e9   0.764      8    0.140
## 7 Smooth_exp     linear in~     32        0  2.19e9   0.457      8    0.0665
## 8 Smooth_exp     linear in~     36        0  3.39e9   0.295      8    0.0568
## 9 Smooth_exp     linear in~     40        0  5.01e9   0.200      8    0.0591
## 10 Smooth_exp    linear in~     44        0  7.27e9   0.138      8    0.0498
## # ... with 4,569 more rows, and 5 more variables: blank_column <lgl>,
## #   err1 <dbl>, err2 <dbl>, err3 <dbl>, Blank <lgl>
```

%

{My Report or Thesis Title} %

%

{Dr Hale}

{Abstract}

... this is the abstract text...

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1 Introduction

2 Methods

2.1 Equations

This is an $x = y$ equation.

2.2 Bullets

3 Results

3.1 R-code chunk

3.2 R-code inline

3.3 Images

3.4 Figures

#}

3.5 Tables

4 Conclusion

We described methods in Section 2 and plotted the results in Section 3.4. Supplementary material is in Appendix A.1.

References

Appendix

A.1 Supporting material

A.2 Supporting code

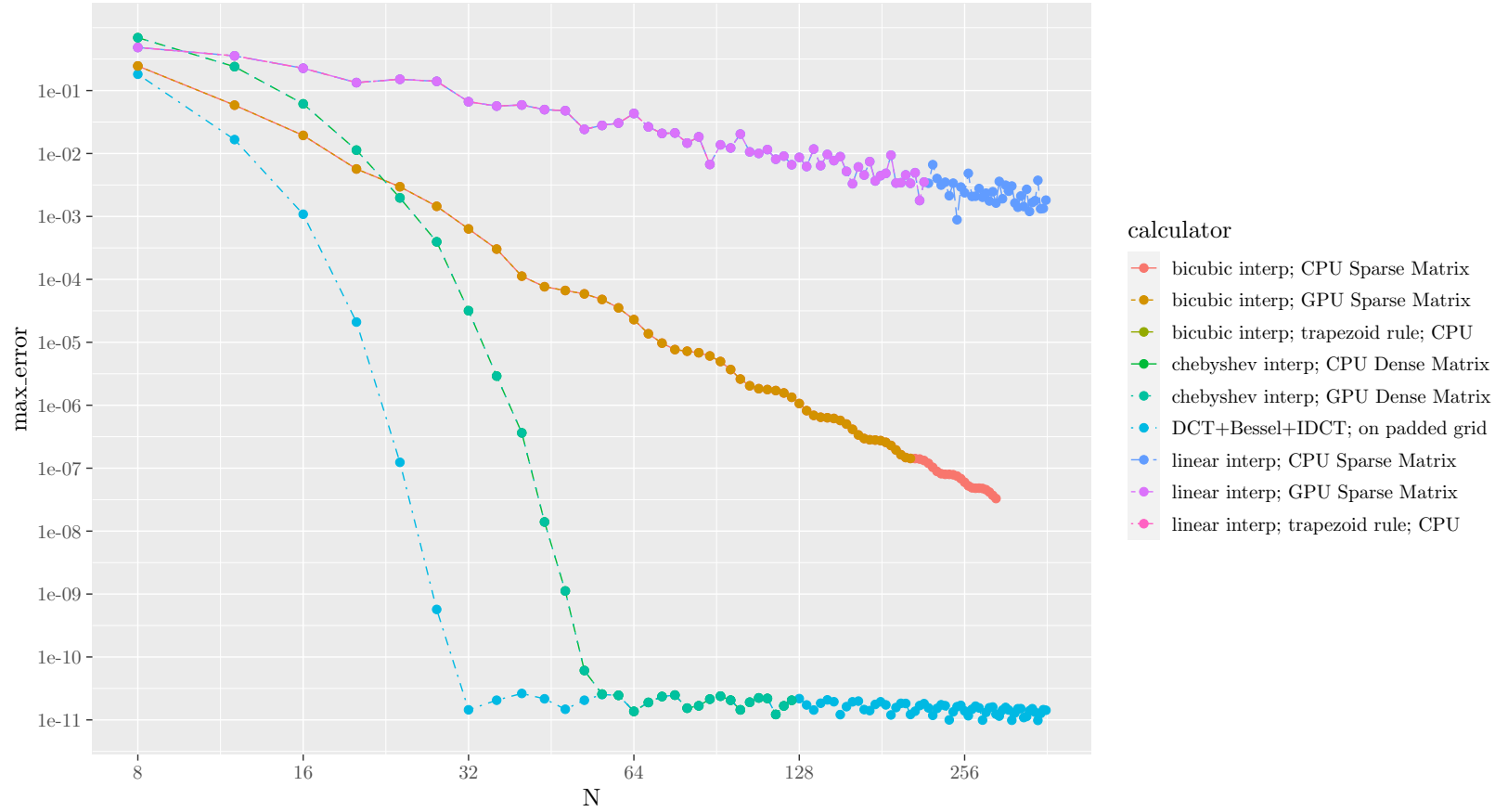


Figure 1: Smooth Exp (Double)

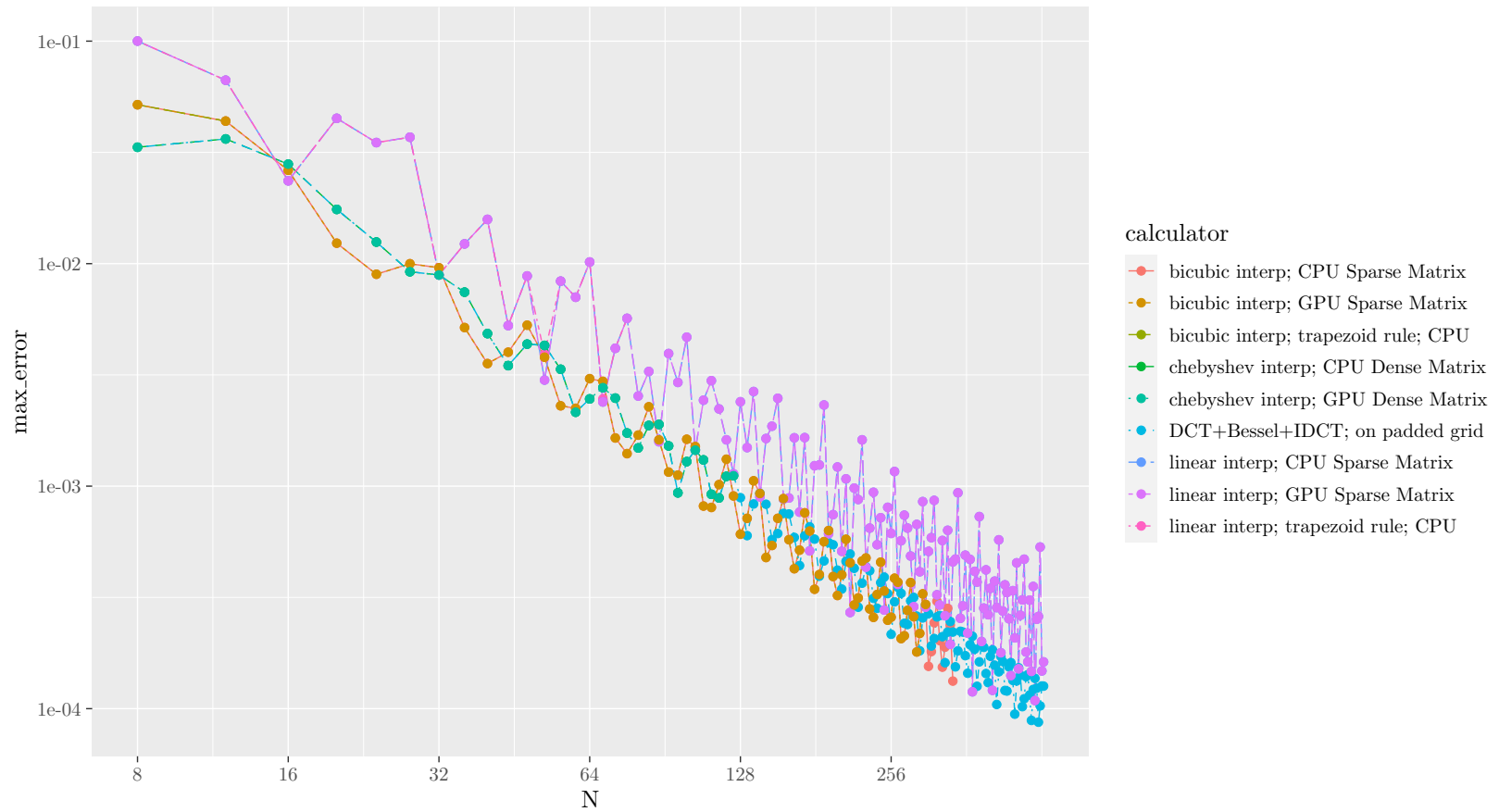


Figure 2: Smooth Poly

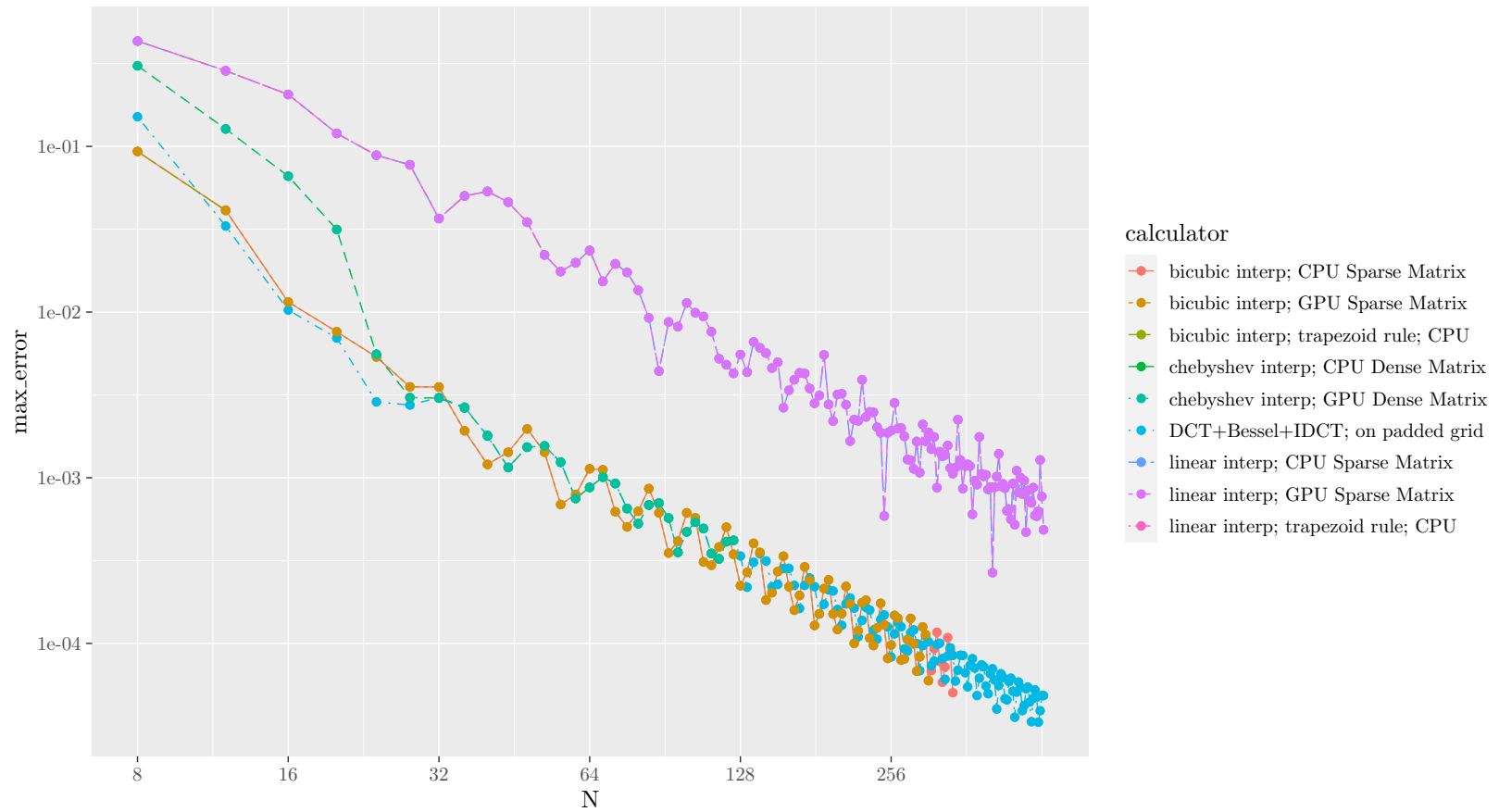


Figure 3: Smooth Runge

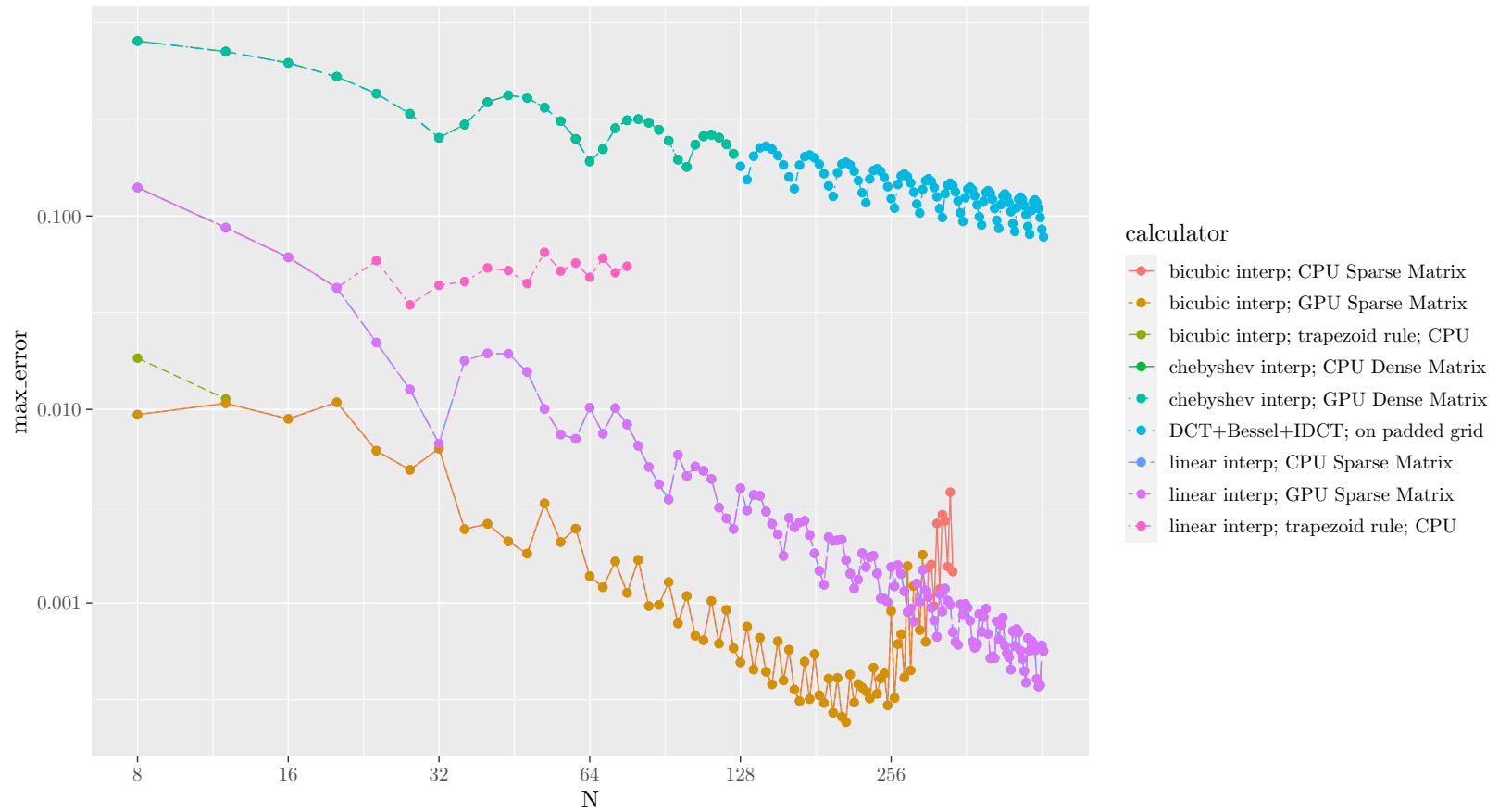


Figure 4: Nonsmooth Sqrt

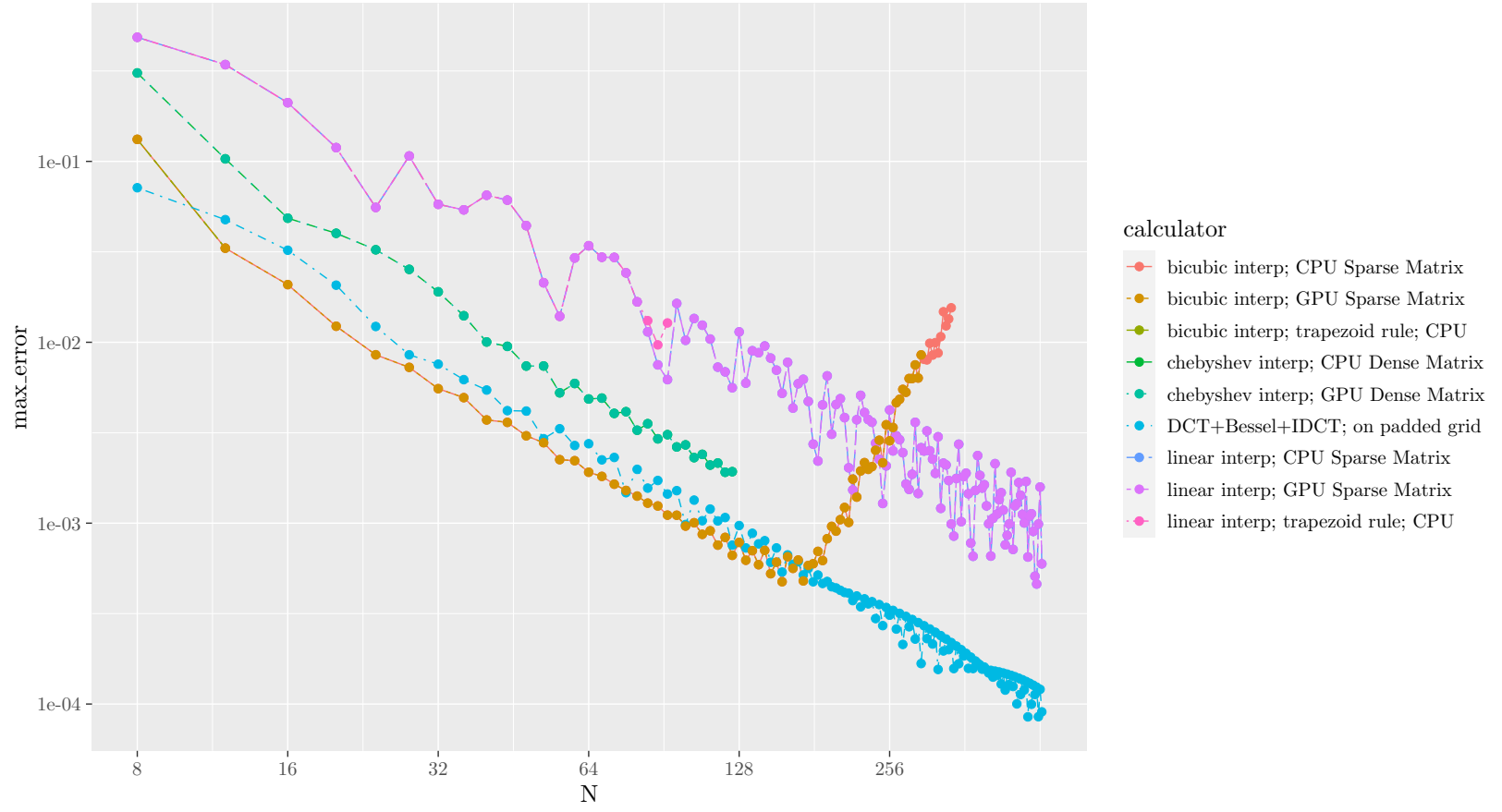


Figure 5: Nonsmooth Abs

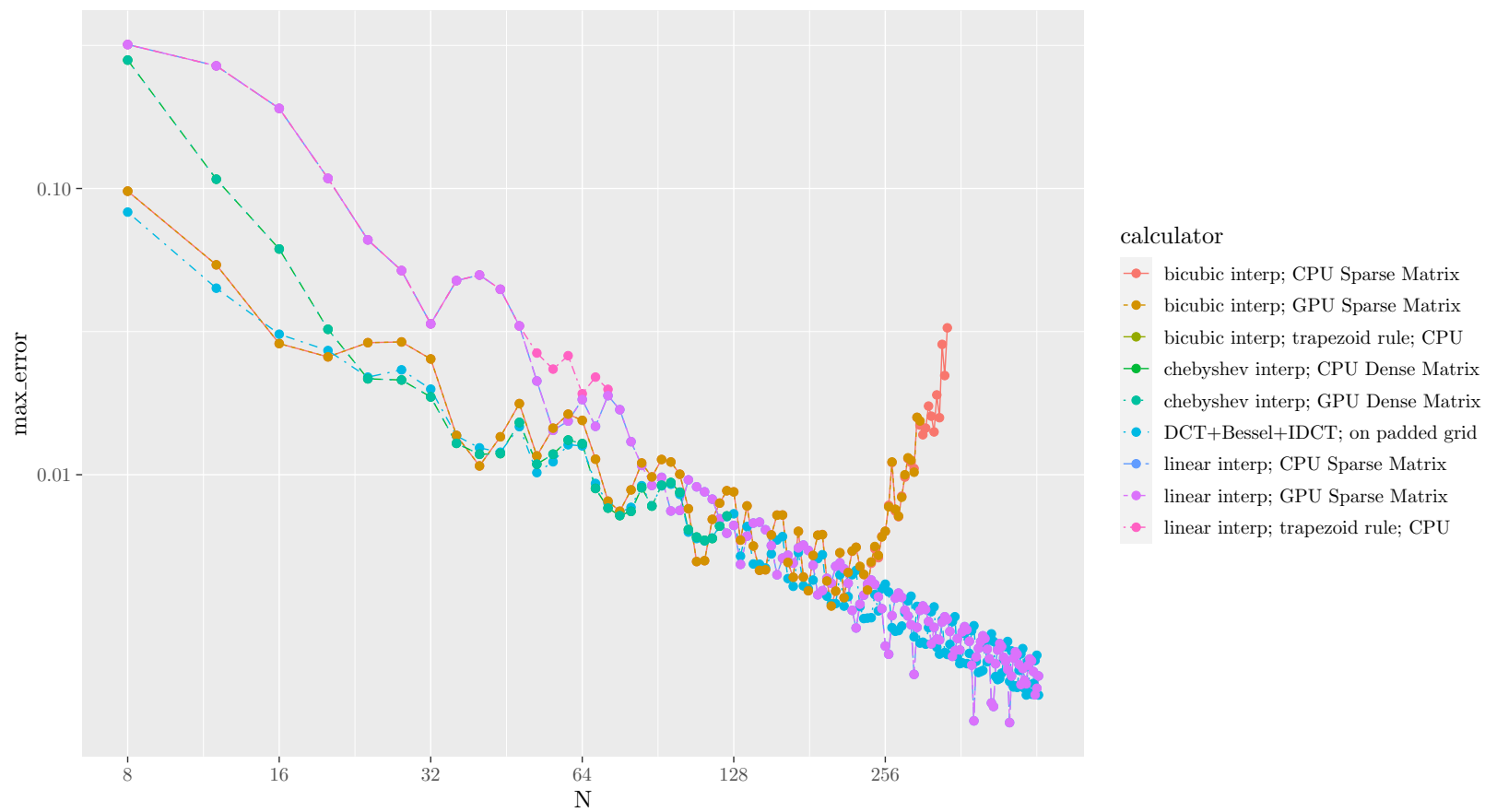


Figure 6: NonSmooth Runge Abs