

```

y = Import["c:\\o1.txt", "Table"];
XY = Import["c:\\o2.txt", "Table"];
ys = Import["c:\\o3.txt", "Table"];

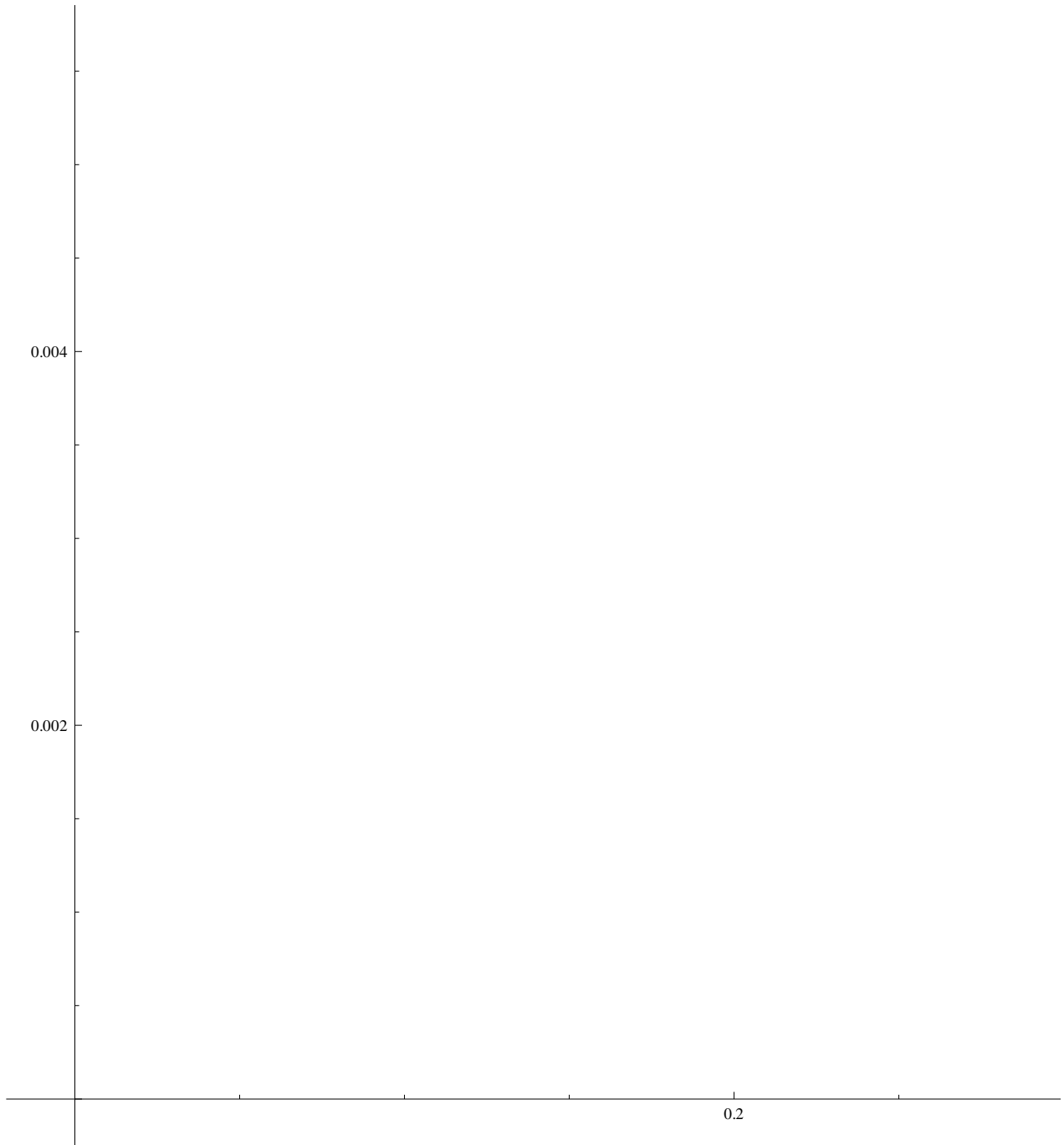
yw = Differences[Transpose[y][[2]]] / (y[[100, 2]] - y[[84, 2]]);

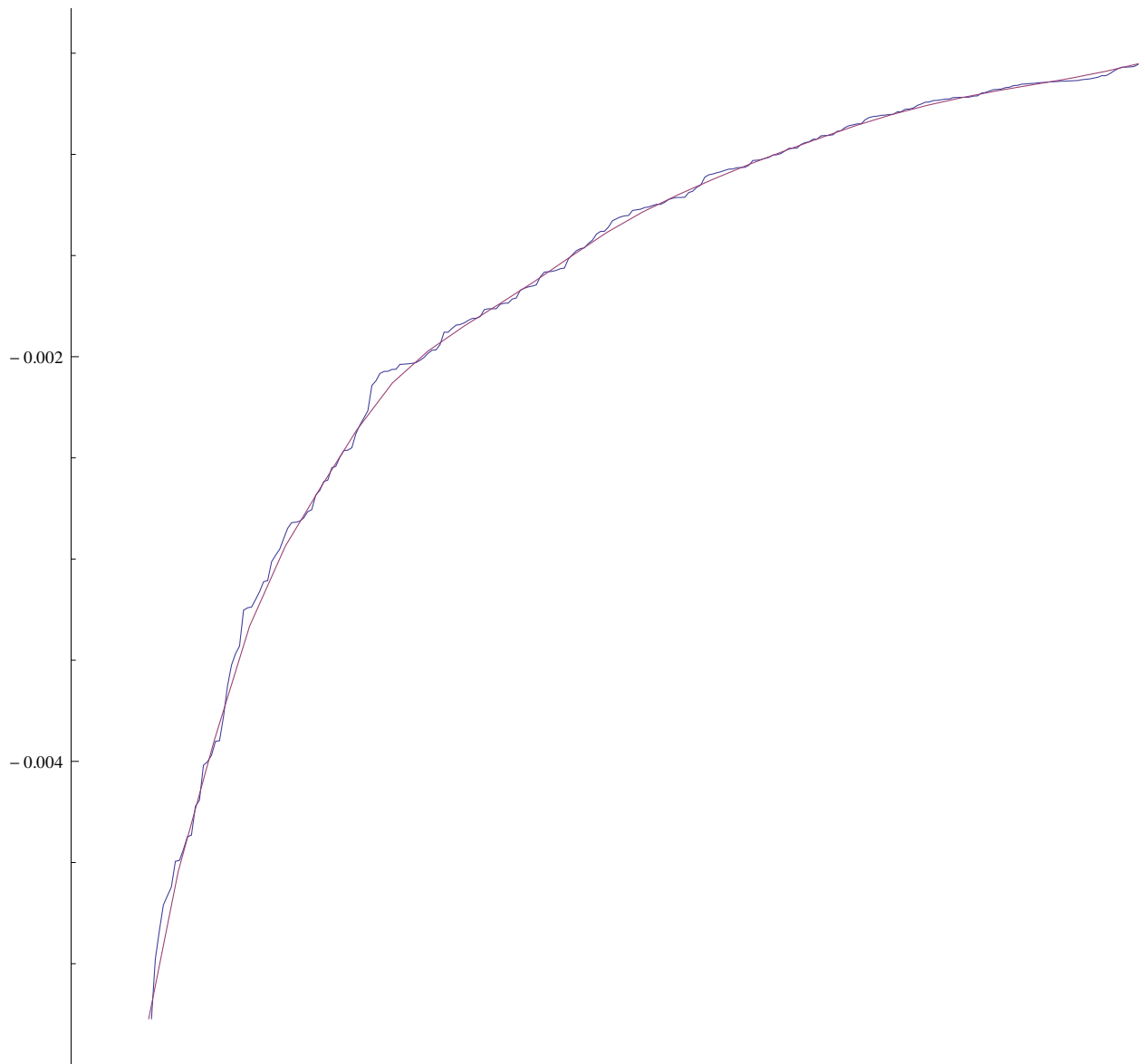
d = Table[{y[[i, 1]], yw[[i]]}, {i, Length[yw]}];

f = Interpolation[y];

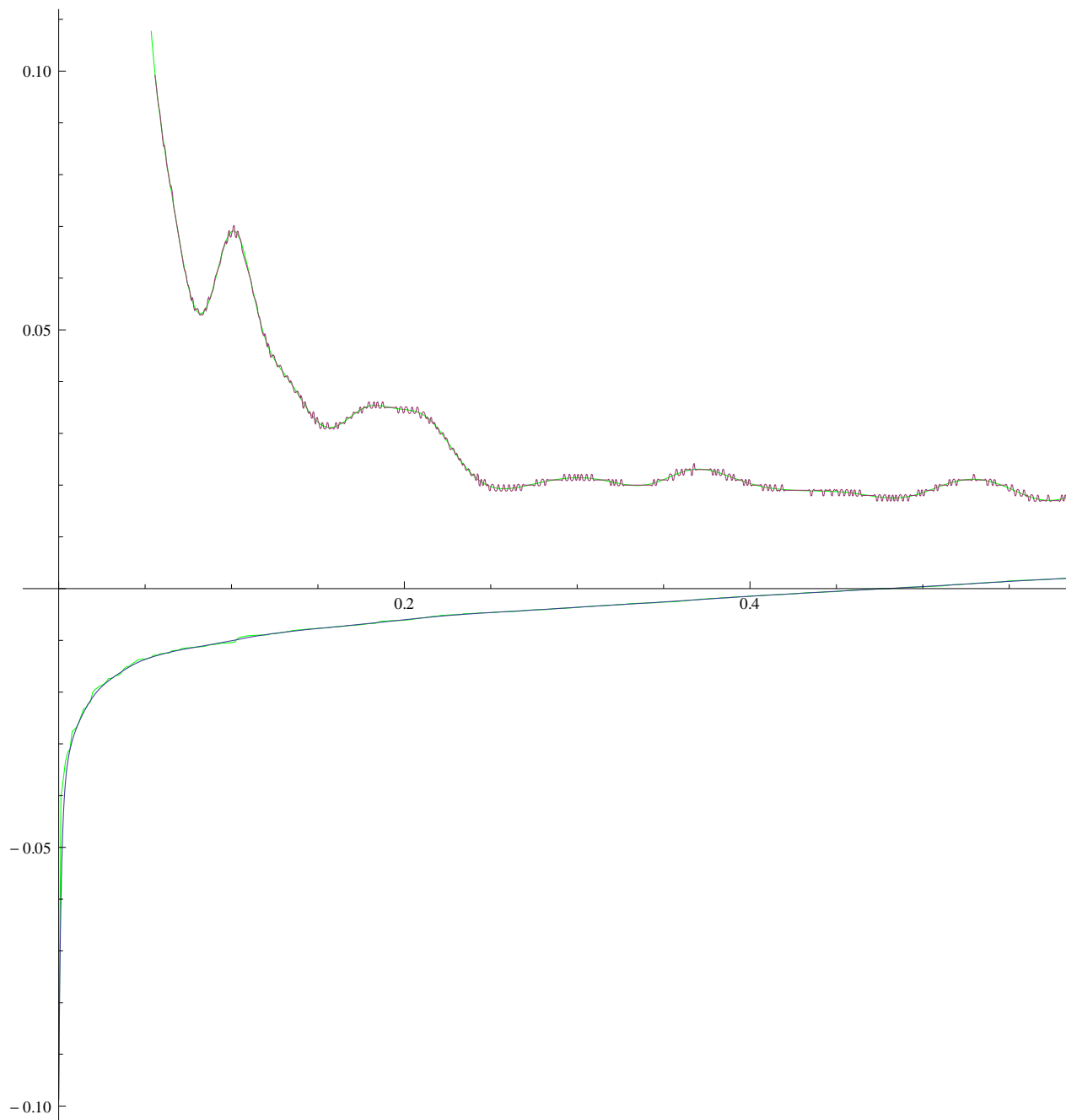
ListPlot[{XY, y}, Joined -> True]

```





```
Show[ListPlot[{XY, ys}, Joined -> True, PlotStyle -> Green],  
Plot[{f[x], f'[x]}, {x, 0, 1}]]
```



```
w = Import["c:\\RandA.txt", "Table"];

W = Transpose[Transpose[w][[1 ;; 2]]];
Abl = Transpose[{Transpose[w][[1]], Transpose[w][[3]]}];
zwAbl = Transpose[{Transpose[w][[1]], Transpose[w][[4]]}];
```

```
ListPlot[{W, Abl}, Joined → True]
```

