

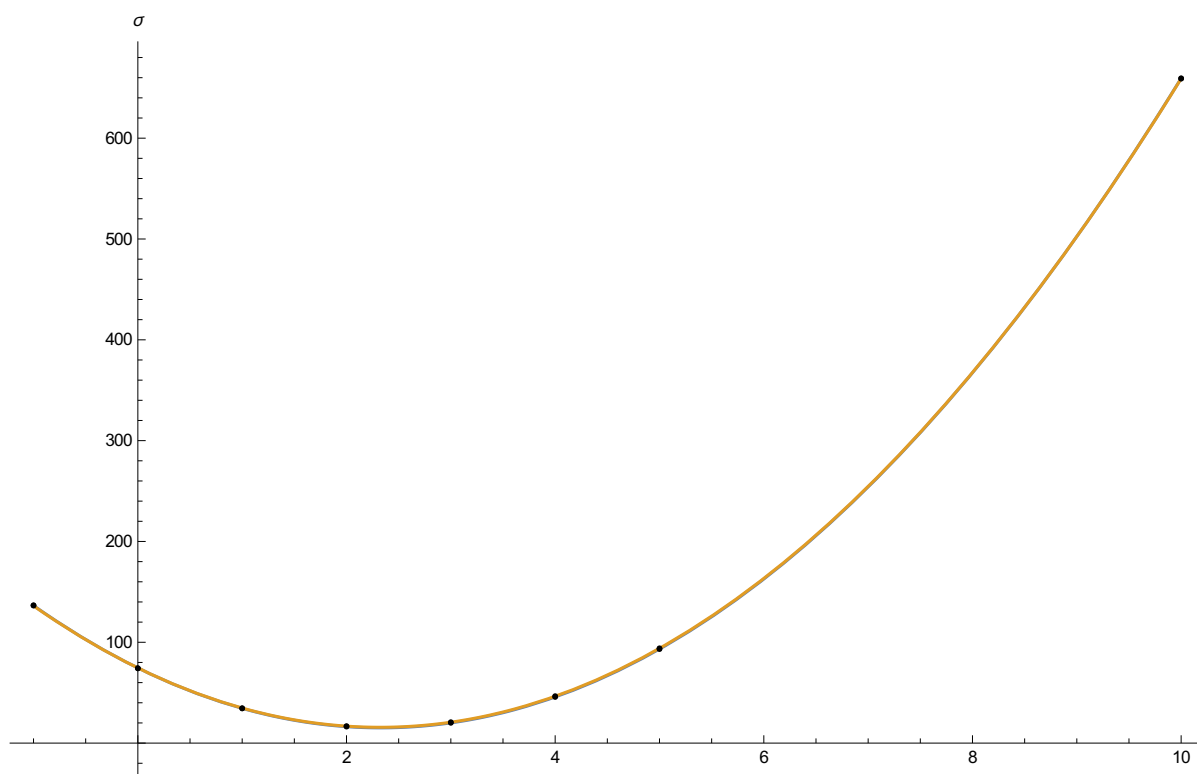
## Lambda scan ( $c_{hh}$ ) & interpolation

```
Needs["ErrorBarPlots`"];

dataErr = Import["lambda-scan.csv", "Data"];
data = Drop[dataErr, None, {3}];

dataErrEW = Import["lambda-scan_EWChL.csv", "Data"];
dataEW = Drop[dataErrEW, None, {3}];

int = Fit[data, {1, x, x^2}, x];
intEW = Fit[dataEW, {1, x, x^2}, x];
Plot[{int, intEW}, {x, -1, 10}, Epilog -> {Point[data], Point[dataEW]},
  ImageSize -> 1000, AxesOrigin -> {0, 0}, AxesLabel -> {"chh", "σ"}]
```



```
Grid[dataErr, Alignment -> Left,
  Spacings -> {2, 1}, Frame -> All, ItemStyle -> "Text"]
```

-1.	136.67	0.753947
0.	74.172	0.272243
1.	34.4058	0.139012
2.	16.3713	0.0682298
3.	20.1128	0.102503
4.	45.7604	0.26572
5.	93.2583	0.556115
10.	659.375	3.69115

```
Grid[dataErrEW, Alignment → Left,  
  Spacings → {2, 1}, Frame → All, ItemStyle → "Text"]
```

-1.	136.449	0.694157
0.	74.2049	0.204011
1.	34.5665	0.0823395
2.	16.8233	0.0771
3.	20.724	0.10431
4.	46.5625	0.23211
5.	94.0164	0.332533
10.	659.04	1.9091