
Subject: correlation coefficient with uncertain data
Posted by [amin farhang](#) on Fri, 07 Mar 2014 08:52:52 GMT
[View Forum Message](#) <> [Reply to Message](#)

Dear all,

Is it possible to calculate correlation coefficient for uncertain data with errors in both x and y direction?

```
IDL> X = [4,5,6,7]
IDL> Xerr = [1,1.2,1.5,1.7]
IDL> Y = [3,4,5,6]
IDL> Yerr = [1.5,2,2.5,2.7]
```

Best regards,
