
Subject: mpfit

Posted by [Bhuvi](#) on Thu, 26 Oct 2017 06:34:26 GMT

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Hi,

I am using mpfit to fit the voigt profile to the given data. But I am getting an error like this

```
GDL> res=mpfit('voigt',p0,functargs=fa,STATUS=staus,ERRMSG=errmsg )
```

```
GDL> print,res
```

```
      nan
```

```
GDL> print,errmsg
```

```
ERROR: recursion detected; you cannot run MPFIT recursively
```

How do we know where is the recursion happening and how to avoid the recursion?
