

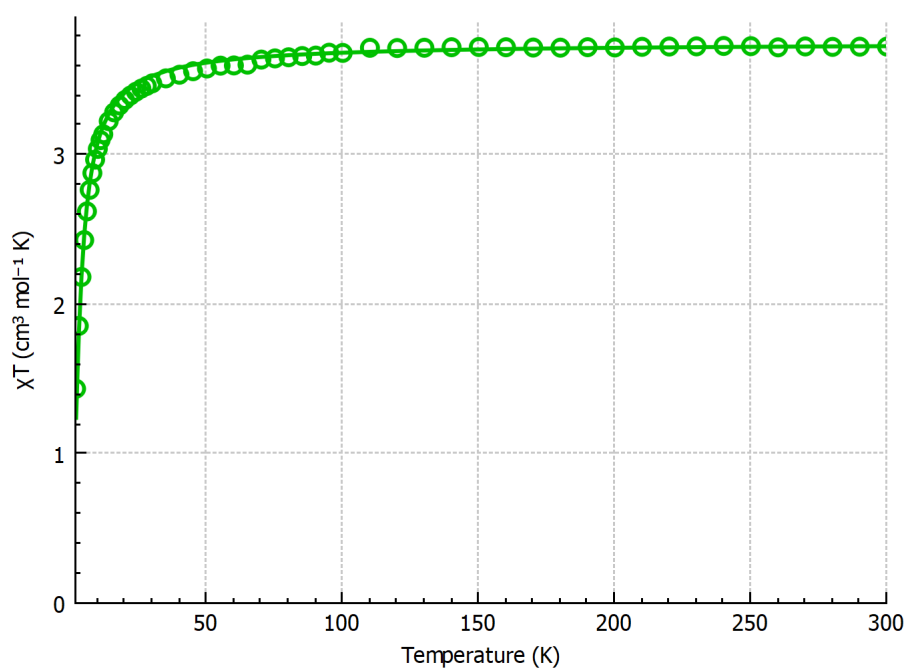
## PHI report - Cr2Y2\_fitting

### Input:

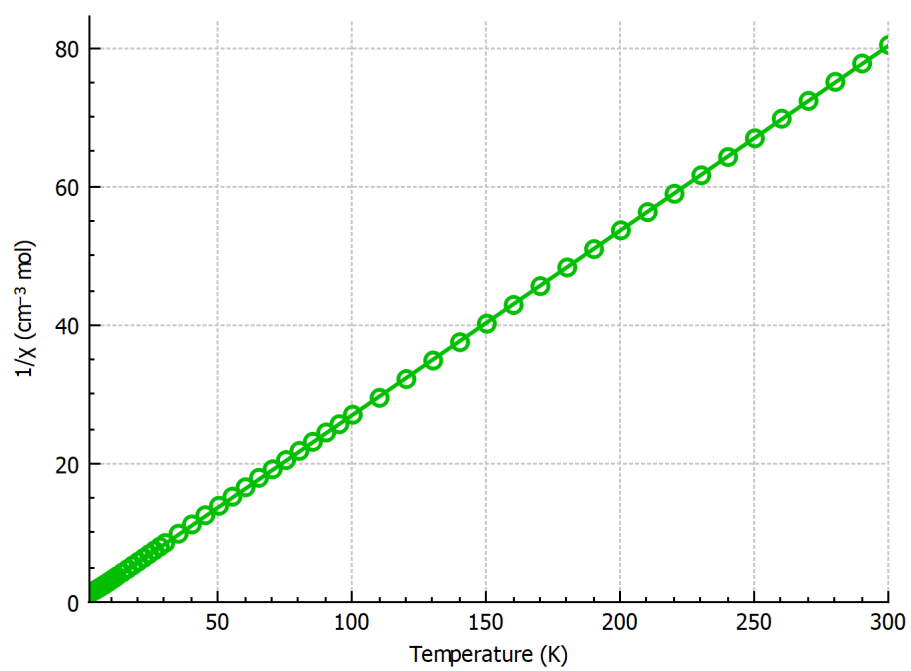
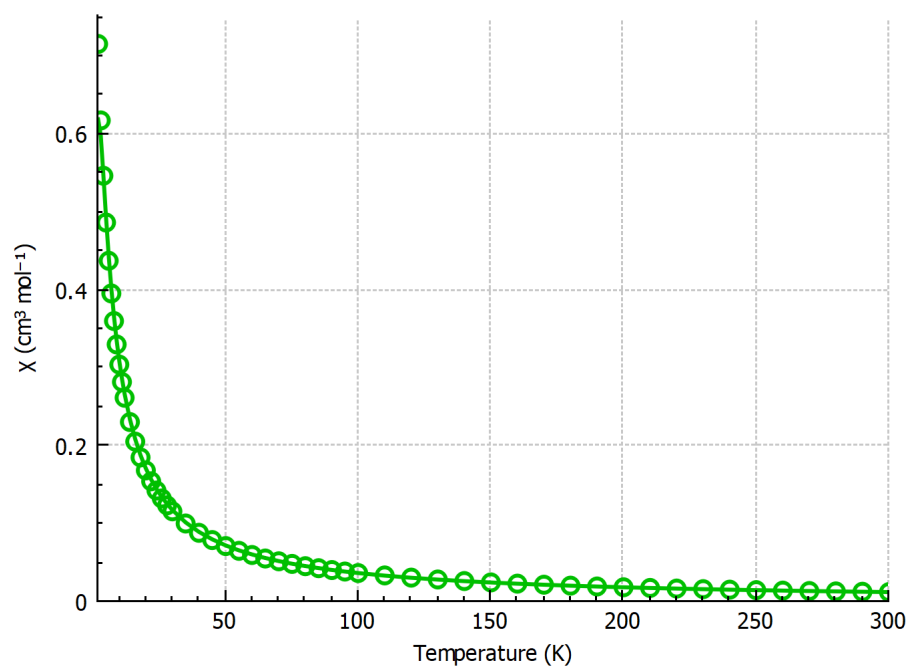
```
****ion
Cr(III) Oh
Cr(III) Oh
****fit
simplex
-5
ex 1 2 4
----
****sus
bsus 0.1
sweep 2 300 54
****mag
tmag 2 5
sweep 0 7 26
****params
opmode fit sm
****end
```

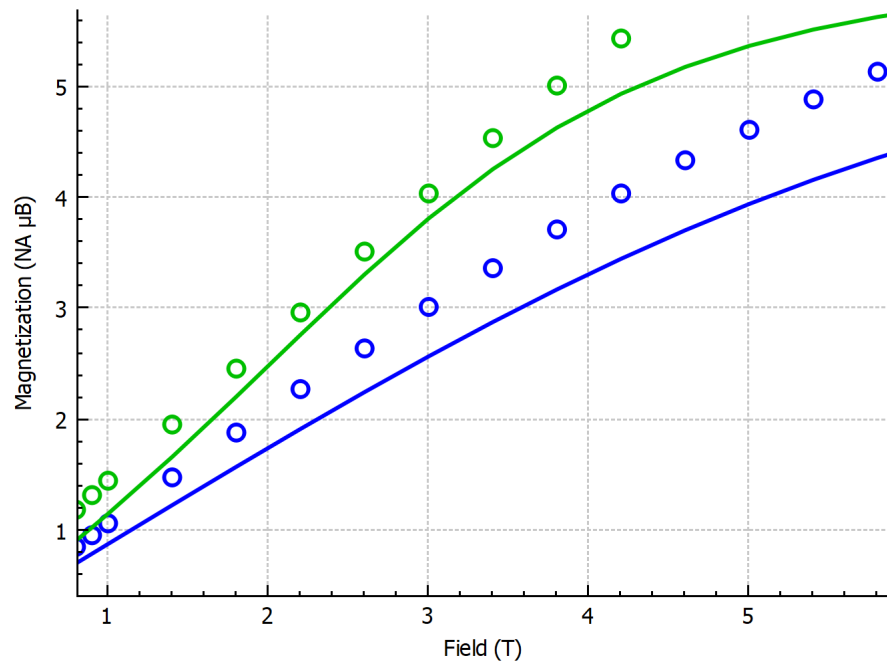
### Output:

```
=====
Finished Powell with          118 iterations
-----
-0.4855258039082228
EX   1   2   4
-----
Residual: 1.2497149551946805
Residual reduced by:  0.727342811264149E+005
                   or: 99.998281837032408%
=====
```



### Susceptibility:





**Magnetization:**

