

---

Subject: Re: Reading a tree HELP!

Posted by [Ralf Kliemt](#) on Thu, 22 Jan 2015 14:54:31 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi Mamen,

TTree has the opportunity to directly plot distributions from either the root shell or the TViewer.

Here an example:

```
TFile* file0=new TFile("myfile.root","READ");  
TTree* tree = (TTree*)file0->Get("myBranchName");  
int nEntries;  
nEntries = tree->Draw("myVariable","myCutVariable>3.5");
```

You can print several expressions and opt for combined (use &&) cuts. See <https://root.cern.ch/root/html/doc/TTree.html#TTree:Draw@2> for more details.

Cheers  
Ralf

---