Hallo Anar,

I'm not sure what you mean with "ROOT version which is compiled and tested". If you have a look at the ROOT download
page at http://root.cern.ch/root/Version403.html
you will find a lot of precompiled binaries for the
latest root version 4.03/02. One of these is a binary package to work with gcc 3.4.3 (on AMD X86).
From this one can conclude that this root version should
compile under gcc3.4 without problems.

However, if you are not working on one of the offered binary architectures, I would recommend you to download the root sources and build the binaries yourself.
The root "configure" mechanism
has become such powerfull that it can analyse your system well and will switch to the appropriate architecture.
After downloading and unpacking ("tar zxvf *.gz"), just call "./configure" and then "make" in the later ROOTSYS directory. The rest should go automatically.

If you have any further questions how to install root on our system, just let me know.

Best regards,

Joern