Subject: common particle data access
Posted by Klaus Götzen   on Thu, 22 Nov 2007 12:46:39 GMT

Hi!

I just wanted to know whether there is a common 'database' for particle data, i.e. something like the package 'PDT' in the old framework.
What I'd like to access are e.g. masses for the standard particles like e,mu,pi ect.

Thanks in advance,
Klaus

Subject: Re: common particle data access
Posted by Mohammad Al-Turany on Thu, 22 Nov 2007 12:57:17 GMT

Hi,

you can try TDataBasePDG in ROOT

http://root.cern.ch/root/html/TDatabasePDG.html

Mohammad

Subject: Re: common particle data access
Posted by Klaus Götzen   on Thu, 22 Nov 2007 13:49:57 GMT

Hi Mohammad!

Thanks, that seems to work ... exactly what I was looking for

Cheers,
Klaus