Subject: Re: Stuck with a segfault in mvd reco
Posted by Florian Uhlig on Mon, 13 Aug 2007 13:21:51 GMT
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Hi Ralf

> I commented the string out but it still breaks.
Ok. This is not the result i hoped for.

> I thought that the TString is made for the storage in root
> files.

I would say TString is the Root class to handle character arrays,
i don't know if it was made for storage in files.
The problem comes from the TClonesarray.
From the Root manual

>> A TClonesArray is an array of identical (clone) objects. The >> memory for the object is allocated only once in the lifetime
>> of the clonesarray.

> My prevous data formats contain such a TString, too. Could the
> problem arise from that?

This i don't understand? What do you mean exactely?

> I made a run with valgrind and there it runs through. This is > very strange.

This is indeed verry strange. Maybe valgrind prevents you from overwriting some array bondaries. Can you check what is written to your string?

Ciao

Florian