
Subject: Re: Reconstruction macro crash

Posted by [Elisa Fioravanti](#) on Fri, 20 May 2011 14:37:51 GMT

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Hello,

I look into:

pandaroot/sttmvdtracking/PndSttMvdGemTracking.cxx

and I try to print out the value of fpdgCode,tmppar and gempar.

I run again the reconstruction macro and before the crash (that I have at the same event as before) I find this following value.

I read e-248. Is it not strange? The other value are e-17.

Hope it helps,

thanks

Elisa

propagation from

TVector3 A 3D physics vector (x,y,z)=(14.075058,-26.674008,-4.163533)

(rho,theta,phi)=(30.445771,97.859966,-62.180759)

pdg: -13

Position : (14., -27., -4.2)

Slopes : dx/dz = -1.5e-17, dy/dz = 1.5e-248

q/p = 11.

Position : (0.0, 0.0, 0.0)

Slopes : dx/dz = 0.0, dy/dz = 0.0

q/p = 0.0

*** Break *** floating point exception
