
Subject: crash of trunk with latest update of PndSdsDigiPixel.h
Posted by [Dima Melnychuk](#) on Wed, 15 Jun 2011 20:09:40 GMT
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Hi all and especially Tobias,
With the latest update by Tobias PndSdsDigiPixel.h (rev.12343)
the trunk of pandaroot crashes in

Scanning dependencies of target Mvd

```
[ 54%] Building CXX object mvd/CMakeFiles/Mvd.dir/MvdTools/PndMvdContFact.cxx.o
[ 54%] Building CXX object
mvd/CMakeFiles/Mvd.dir/MvdTools/PndMvdAccessRTDBTask.cxx.o
[ 54%] Building CXX object mvd/CMakeFiles/Mvd.dir/MvdTools/PndGeoHitList.cxx.o
[ 54%] Building CXX object mvd/CMakeFiles/Mvd.dir/MvdTools/PndEventDisplay.cxx.o
[ 55%] Building CXX object mvd/CMakeFiles/Mvd.dir/MvdTools/PndMvdEventMerger.cxx.o
[ 55%] Building CXX object
mvd/CMakeFiles/Mvd.dir/MvdTools/PndMvdEventMergerTask.cxx.o
[ 55%] Building CXX object mvd/CMakeFiles/Mvd.dir/MvdTools/PndMvdMSAnaTask.cxx.o
[ 55%] Building CXX object mvd/CMakeFiles/Mvd.dir/MvdMC/PndMvdDetector.cxx.o
[ 55%] Building CXX object mvd/CMakeFiles/Mvd.dir/MvdDigi/PndMvdHybridHitProducer.cxx.o
[ 55%] Building CXX object mvd/CMakeFiles/Mvd.dir/MvdDigi/PndMvdStripHitProducer.cxx.o
[ 55%] Building CXX object mvd/CMakeFiles/Mvd.dir/MvdDigi/PndMvdHitProducerIdeal.cxx.o
[ 55%] Building CXX object mvd/CMakeFiles/Mvd.dir/MvdDigi/PndMvdDigiTask.cxx.o
[ 55%] Building CXX object mvd/CMakeFiles/Mvd.dir/MvdDigi/PndMvdNoiseProducer.cxx.o
/d/panda02/dmelnich/pandaroot/pandaroot/mvd/MvdDigi/PndMvdNoiseProducer. cxx: In
member function 'Int_t PndMvdNoiseProducer::CalcChargeAboveThreshold(Double_t,
Double_t)':
/d/panda02/dmelnich/pandaroot/pandaroot/mvd/MvdDigi/PndMvdNoiseProducer. cxx:365:
warning: converting to 'Int_t' from 'double'
/d/panda02/dmelnich/pandaroot/pandaroot/mvd/MvdDigi/PndMvdNoiseProducer. cxx: In
member function 'void PndMvdNoiseProducer::AddDigiPixel(Int_t&, Int_t, Int_t, Int_t, Int_t,
Int_t, Double_t)':
/d/panda02/dmelnich/pandaroot/pandaroot/mvd/MvdDigi/PndMvdNoiseProducer. cxx:441:
error: no matching function for call to 'PndSdsDigiPixel::PndSdsDigiPixel(std::vector<int,
std::allocator<int> >&, Int_t&, Int_t&, Int_t&, Int_t&, Int_t&, Double_t)'
/d/panda02/dmelnich/pandaroot/pandaroot/pnddata/SdsData/PndSdsDigiPixel. h:43: note:
candidates are: PndSdsDigiPixel::PndSdsDigiPixel(std::vector<int, std::allocator<int> >, Int_t,
Int_t, Int_t, Int_t, Int_t, Double_t, Double_t)
/d/panda02/dmelnich/pandaroot/pandaroot/pnddata/SdsData/PndSdsDigiPixel. h:42: note:
PndSdsDigiPixel::PndSdsDigiPixel()
/d/panda02/dmelnich/pandaroot/pandaroot/pnddata/SdsData/PndSdsDigiPixel. h:26: note:
PndSdsDigiPixel::PndSdsDigiPixel(const PndSdsDigiPixel&)
make[2]: *** [mvd/CMakeFiles/Mvd.dir/MvdDigi/PndMvdNoiseProducer.cxx.o] Error 1
make[1]: *** [mvd/CMakeFiles/Mvd.dir/all] Error 2
make: *** [all] Error 2
```

Dima

Subject: Re: crash of trunk with latest update of PndSdsDigiPixel.h
Posted by [Tobias Stockmanns](#) on Thu, 16 Jun 2011 06:04:50 GMT

Dear all,

the problem is fixed. I forgot to include the MVD folder in the commit.

Cheers,

Tobias
