
Subject: July11 release

Posted by [Johan Messchendorp](#) on Sat, 16 Jul 2011 11:48:53 GMT

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Dear all,

On request, I created a july11 release of pandaroot that is based on trunk revision 12718. This new release is also available on Grid.

Greetings,

Johan

Subject: Re: July11 release

Posted by [Johan Messchendorp](#) on Mon, 18 Jul 2011 16:51:12 GMT

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Dear all,

July11 is updated with a bugfix in extrapolation of negative particles (pid/PidCorr/PndPidCorrelator.cxx), rev. 12725

This new version is presently being installed on all the grid sites.

Johan.

Subject: Re: July11 release

Posted by [Stefano Spataro](#) on Mon, 18 Jul 2011 19:59:34 GMT

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New events are running on the GRID right now. Please check the tdr11 wiki page for further informations.

Subject: Re: July11 release

Posted by [Johan Messchendorp](#) on Wed, 10 Aug 2011 12:33:45 GMT

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Dear all,

The july11 release has been updated for the STT reconstruction. It now includes the cleanup stuff from Gianluigi with other small bug fixes. The following files have been updated to trunk revision 13109:

stt/PndSttTrackFinderReal.cxx

stt/PndSttTrackFinderReal.h

sttmvdtracking/PndSttMvdTracking.cxx

sttmvdtracking/PndSttMvdTracking.h

This version will be used on the GRID for the STT physics analysis once the Grid is up again. Note that the TPC analysis will be based on the august11 release (no updates planned for the next grid runs).

Greetings,

Johan.

Subject: Re: July11 release

Posted by [Johan Messchendorp](#) on Wed, 10 Aug 2011 21:07:47 GMT

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Dear all,

The updated july11 release is now installed on the Grid. Please be aware, that it does NOT include the modifications with PndEvtGenDirect... the seed has to be supplied explicitly in the constructor call.

Greetings,

Johan

Subject: Re: July11 release

Posted by [Stefano Spataro](#) on Thu, 11 Aug 2011 12:11:04 GMT

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Hi,

I have just started new jobs with the changes in EvtGenDirect, july11 for stt and august11 for tpc, runId 9X4.

Subject: Re: July11 release

Posted by [Johan Messchendorp](#) on Fri, 12 Aug 2011 09:37:29 GMT

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FYI.... all the jobs are finished, which means we have new simulated data for the STT (july11, w/o cleanup) and TPC (august11) ready.

Johan.

Subject: Re: July11 release

Posted by [Johan Messchendorp](#) on Fri, 12 Aug 2011 19:19:20 GMT

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Dear all,

A minor update was made on PndSttMvdTracking code concerning the cleanup part by Gianluigi according to trunk revision 13179. This version is now also installed on the grid.

Greetings,

Johan.

Subject: Re: July11 release

Posted by [Stefano Spataro](#) on Fri, 12 Aug 2011 20:56:13 GMT

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I have just submitted STT jobs with STT cleanup ON (run 9X4cu).
The analysts should compare the results of the runs w/ and w/o cleanup.
Please contact Gianluigi for further details.

Subject: Re: July11 release

Posted by [Elisa Fioravanti](#) on Fri, 12 Aug 2011 21:08:53 GMT

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Hello everyone,

Sorry for the question, but the analyst should compare the runs 904 and 904c for example, for the STT? This means without and with the cleanup respectively?

Thanks a lot
Elisa

Subject: Re: July11 release

Posted by [Felix Boehmer](#) on Fri, 12 Aug 2011 21:40:50 GMT

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Hi,

I have just committed a new version of the tpc/tpcrecpo/PndTpcMVDCorrelatorTask

If there is time for another run it would be good to test results also with the new version of the tpc and tpc/tpcreco folders.

Cheers

Felix

Subject: Re: July11 release
Posted by [Johan Messchendorp](#) on Fri, 12 Aug 2011 22:29:51 GMT
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Hi,

The answer is "yes". Please contact Gianluigi for more details....

Johan

Subject: Re: July11 release
Posted by [Johan Messchendorp](#) on Sat, 13 Aug 2011 10:33:39 GMT
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runs 9X4cu are DONE.

Johan.

Subject: Re: July11 release
Posted by [Johan Messchendorp](#) on Sun, 14 Aug 2011 10:56:00 GMT
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Dear all,

For completeness, I also run the STT simulations using the older july11 release (so without the latest updates of Gianluigi, but with proper random seed to EvtGen) on the GRID. This was the wish of Dima. The simulations for the etac channel are ready, the rest still crunching. The runs are labelled with "9X4oldnocu".... More details on:

<http://panda-wiki.gsi.de/cgi-bin/view/Computing/TDR11>

Greets,

Johan.

Subject: Re: July11 release
Posted by [Johan Messchendorp](#) on Thu, 25 Aug 2011 10:34:17 GMT
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Dear all,

The july11 release has been updated with the following two changes:

- 1) update of STT geometry (bug fix in material budget)
- 2) went back to the old stt/sttmvtracking code before the latest changes of Gianluigi that caused a loss in efficiency.

This version has been updated on the grid and the package is called "pandaroot::july11o"

Greets,

Johan
