



# BeamtestRelease weekly

(from the beach)

Michael Kuss

INFN Pisa

LAT Ground Software Telecon

VRVS

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# Tags of the week ...

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- BR v3r0907p1 (tag, not a release)
  - [commonRootData v2r8](#) (of EM, extra methods in Acdd)
  - [AnalysisNtuple v2r15p1](#)
  - [beamtest v5r1p5](#)
- BR v3r0907p2 (tag)
  - [removed:](#)
    - AncillaryEvent
  - [added:](#)
    - AdfEvent v0
    - AdfReader v0r0
    - AncillaryDataEvent v0
    - AncillaryDataRecon v0
    - AncillaryDataUtil v0r0
  - [updated tags:](#)
    - G4Generator v5r14 (BeamTransform)
    - Trigger v4r8 (tkr diag code disabled)
    - beamtest06 v5r1p6



## upcoming ...

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... whatever you want!

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Remember: it is the responsibility of the release manager (the human, not the ReleaseManager) to build a release suitable for a task!

But: you have to request it! I am not extremely formal, so this should not be an obstacle.



# Simulation Pipeline

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<https://confluence.slac.stanford.edu/display/BeamTest/Monte+Carlo+Production+Log>

SPS runs BeamTest-0031 – BeamTest-0066

BR v2r0903p0 + beamtest06 v5r1p5

PS runs BeamTest-0068 – BeamTest-0106

BR v2r0903p0 + beamtest06 v5r1p8 + G4Generator v5r14



# Analysis Pipeline

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Exercise data transfer from INFN Pisa (CERN) to SLAC, with injection into the pipeline.

Data taking: need to take data with all relevant info in the rcReport.out and rs[ab]\*.xml

INFNPI cron job: currently replaced by human, who copied 330000832.tar.gz to SLAC

SLAC: Warren set up a set of pipeline scripts. News are 330000832 was processed!



## Other Activities

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- Ancillary package set: Heather wipes over the packages and implements the methods in the root packages
- Joanne works on calibUtil (split of ancillary dtd file)
- socket connection of Online to Gleam (Heather will return to it)
- G4 vis libs for Linux (Franz, Navid) and windows (Riccardo)
- Eric will fix the ACD for BR