

Physics Coordinator Communications

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SPD Physics & MC
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Changes:

- TS sextant geometry included (thx to Ruslan), TS endcaps are configurable now (thx to Ruslan, see his talk)
- ZDC simulation and reconstruction included (thx to the Cuban group, see talk by Alex)
- realistic track reconstruction is ST barrel is added (see talk by Vladimir)
- CI/CD release deployment is now automatic (thx to Rinat) – possibility to release software more often, also we may consider short-living images for testing of new functionality
- Small bug fixes (thx to Alexander)

Issues:

- Problems reported when building SpdRoot in lxui environment at the LIT cluster (to be solved)

Expect soon:

- FARICH classical reconstruction

Thank you!