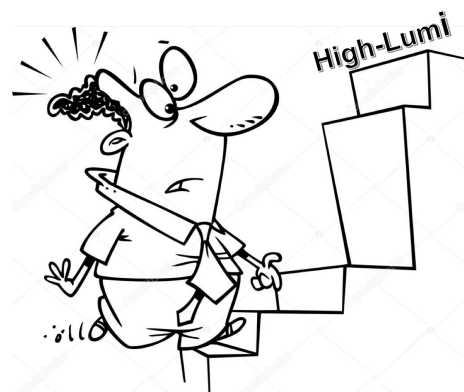


Table of Contents

Precision Timing ECAL for	1
Talks.....	1
Note(Fast simulation result).....	1
Note(Si-W simulation result).....	1
Public Documents.....	1
Simulation Tools for Conceptual Design.....	1
PTECAL Parameterized Simulation Model.....	1
PTECAL GEANT4 Simulation Model.....	1
Full Simulation Framework.....	2

Precision Timing ECAL for



Talks

- Upgrade Ib/II calorimeter meeting.[Feb 23rd, 2018 [↗](#)] (By A.Davis)
- Upgrade Ib/II calorimeter meeting.[Oct 8th, 2018 [↗](#)] (By A.Davis)
- Upgrade Ib/II calorimeter meeting.[Nov 23rd, 2018] (By Z.Xu)
- Upgrade Ib/II calorimeter meeting.[Feb 15th, 2019 [↗](#)] (By Z.Xu)
- UpgradeII meeting in Amsterdam.[Apr 9th, 2019 [↗](#)] (By Z.Xu)
- LHCb weekly Simulation meeting. [May 28th, 2019 [↗](#)] (By Z.Xu)
- CALO upgrade brainstorming meeting. [June 4th, 2019 [↗](#)] (By Z.Xu)
- CALO occupancy and timing in 92nd LHCb Week. [June 17t, 2019 [↗](#)] (By Z.Xu)
- Simulation for calo upgrade2. [Octorber 15th, 2019 [↗](#)] (By Z.Shen)
- Simulation for calo upgrade2. [March 10th, 2020 [↗](#)] (By Z.Xu)
- Simulation for calo upgrade2. [May 14th, 2020 [↗](#)] (By Z.Xu)
- Simulation for calo upgrade2. [June 4th, 2020 [↗](#)] (By Z.Yang)
- Simulation for calo upgrade2. [June 25th, 2020] (By Z.Xu)
- Simulation for calo upgrade2. [Octorber 13th, 2020 [↗](#)] (By Z.Xu)

Note(Fast simulation result)

- First Version [Feb 15th, 2019]

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Note(Si-W simulation result)

Public Documents

- ongoing

Simulation Tools for Conceptual Design

PTECAL Parameterized Simulation Model

GitLab: Gauss Repository with Branch Xuzh_Dev [↗](#). (Another Usefull Branch: WIP_merge [↗](#))

PTECAL GEANT4 Simulation Model

GitLab: GEANT4 simulation.

Full Simulation Framework

Ongoing...

This topic: LHCb > PTECAL

Topic revision: r29 - 2020-10-20 - ZehuaXu



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