

Overview of ATLAS luminosity determination methodology in Run 2

Tuesday 4 June 2019 09:50 (30 minutes)

Global view of

- calibration strategy: vdM (including generic aspects for all expts), LSC, calibration transfer/non-linearity corrections, instrumental effects...)
- long-term monitoring strategy (details & results thereof in talk on 2nd morning)
- achieved systematic uncertainty on the luminosity, per year
- where could we improve for Run 3?

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