

2nd LHC/Flavor workshop: Tools Introduction

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1. Tools Introduction

Working Group on the Interplay Between Collider and Flavour Physics

⇒ dedicated “Working group” on Tools

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Main topics:

- continue to collect tools
- continue to integrate B -physics and low/high energy codes
- explore model independent approaches
- ...

Status?

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Status?

→ some news in this session ...

... but ...

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1. Direct discoveries/measurements (masses, mixing angles, ...)
2. Electroweak precision observables (M_W , m_t , ...)
3. Flavor-related observables (B , D , K physics, ...)
4. Astro-physical observables (CDM density, ...)
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⇒ Interplay of the various observables/measurements ?

⇒ combination of tools

How to proceed? ⇒ Your input!?