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## Studies with $\text{onia}$ at LHCb

*Tuesday, 9 August 2011 14:00 (20 minutes)*

LHCb results will be presented of studies made of the production of  $c\bar{c}$  and  $b\bar{b}$  states in  $pp$  collisions at  $\sqrt{s} = 7\text{-TeV}$ . The range and precision of these measurements will be invaluable in discriminating between theoretical models. Results and prospects will also be shown for so-called exotics, such as the  $X(3872)$ .

**Primary author:** LI GIOI, Luigi (Lab. de Physique Corpusculaire (LPC)-Inst. Nat. Phys. Nucl. et)

**Presenter:** LI GIOI, Luigi (Lab. de Physique Corpusculaire (LPC)-Inst. Nat. Phys. Nucl. et)

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