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## **Search for squarks and gluinos with the ATLAS detector using final states with jets and missing transverse momentum in 20 fb<sup>-1</sup> of $\sqrt{s}=8$ TeV pp collisions.**

This poster presents a search for squarks and gluinos in final states containing jets, missing transverse momentum and no high-pt electrons or muons. The data were recorded in 2012 by the ATLAS experiment in  $\sqrt{s}=8$  TeV proton-proton collisions at the Large Hadron Collider, with a total integrated luminosity of 20.3 fb<sup>-1</sup>. Results are interpreted in a number of supersymmetric models.

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