## Phenomenology 2013 Symposium



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## **Squark Pair Production in the POWHEG Box**

Monday 6 May 2013 17:00 (15 minutes)

The search for supersymmetry is an important part of the LHC physics program. For these searches, precise predictions are needed and including parton showers can improve these predictions. Squark pair production at NLO matched to a parton shower using the POWHEG Box will be presented.

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