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## Searches for $t\bar{t}$ resonances in 2011 ATLAS data (15' + 5')

*Friday 10 June 2011 17:50 (20 minutes)*

Many models beyond the standard model predict that new particles decaying into final states with top quarks. The ATLAS search results for top quark pair resonances in the 2011 data are reported.

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**Session Classification:** 5F Parallel - BSM