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Searches for supersymmetry using the alphaT variable

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Searches for Supersymmetry in all hadronic final states at 8TeV, with the dimensionless kinematic variable alphaT as the main discriminator between events with genuine and mis-reconstructed missing transverse energy.

Primary author: BURTON, Darren Lee (Imperial College Sci., Tech. & Med. (GB))

Presenter: BURTON, Darren Lee (Imperial College Sci., Tech. & Med. (GB))

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