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## The Effect of Recent Jet Results on MSTW PDFs

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The effect of recent ATLAS inclusive- and di-jet results on the current standard PDF sets is investigated, and compared and contrasted to similar results from the Tevatron. We study the effect of the data using the parton reweighting technique. For ATLAS inclusive jets, there is good agreement across all values of  $x$ , and no significant pull is seen on the gluon. For dijets, both D0 and ATLAS data have a potential impact on the PDFs, and the optimum gluon is not necessarily in agreement with that required by the commensurate inclusive data, however the form of the theoretical prediction must be closely investigated, with significant sensitivity to scale choice observed.

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