

## Power Distribution in a CMS Tracker for SLHC

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In the current CMS tracker power cables constitute a substantial fraction of its dead-material. In an upgraded tracker for an SLHC the current scheme of supplying power independently to each module is unlikely to be tenable due to excessive dead-material. A review of the current ideas for power distribution for a CMS tracker at the SLHC are presented, the experimental methods used to evaluate the performance of different schemes is described and the ongoing tests of different options are outlined.

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