<table>
<thead>
<tr>
<th>Source</th>
<th>Contribution (%)</th>
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<tr>
<td>Integrated luminosity</td>
<td>1.2</td>
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<tr>
<td>Muon detection</td>
<td>2.1 – 4.5</td>
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<tr>
<td>Muon $p_T$ scale</td>
<td>1.5</td>
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<tr>
<td>Muon $d_{IP}$ uncertainty</td>
<td>0.4 – 1.2</td>
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<td>Vertex reconstruction</td>
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<td>Beam line uncertainty</td>
<td>0.2 – 1.0</td>
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<td>MLP training models</td>
<td>1.5 – 3.6</td>
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<td>Muon isolation</td>
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<td>LLP mass scale</td>
<td>0.8 – 1.5</td>
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<td>Models statistics</td>
<td>1.7 – 2.5</td>
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<tr>
<td><strong>Sub-total 8 TeV dataset</strong></td>
<td>4.9 – 6.5</td>
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<tr>
<td>(Sub-total 7 TeV dataset)</td>
<td>4.9 – 6.1</td>
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<td>Parton luminosity</td>
<td>3 – 7</td>
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<td>Analysis with fast simulation</td>
<td>5</td>
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