<table>
<thead>
<tr>
<th>parameter</th>
<th>binning</th>
<th>sim. stat.</th>
<th>PID</th>
<th>bkg.</th>
<th>fit bias</th>
<th>total</th>
<th>stat.</th>
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<tbody>
<tr>
<td>$F$</td>
<td>0.53</td>
<td>0.07</td>
<td>0.09</td>
<td>1.5</td>
<td>0.11</td>
<td>1.6</td>
<td>1.8</td>
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<tr>
<td>$m_{a_0}$</td>
<td>0.54</td>
<td>0.14</td>
<td>-</td>
<td>0.40</td>
<td>0.16</td>
<td>0.70</td>
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<tr>
<td>$m_{S_0}$</td>
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<td>-</td>
<td>0.56</td>
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<td>$m_{\phi}$</td>
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<td>0.001</td>
<td>-</td>
<td>-</td>
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<tr>
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