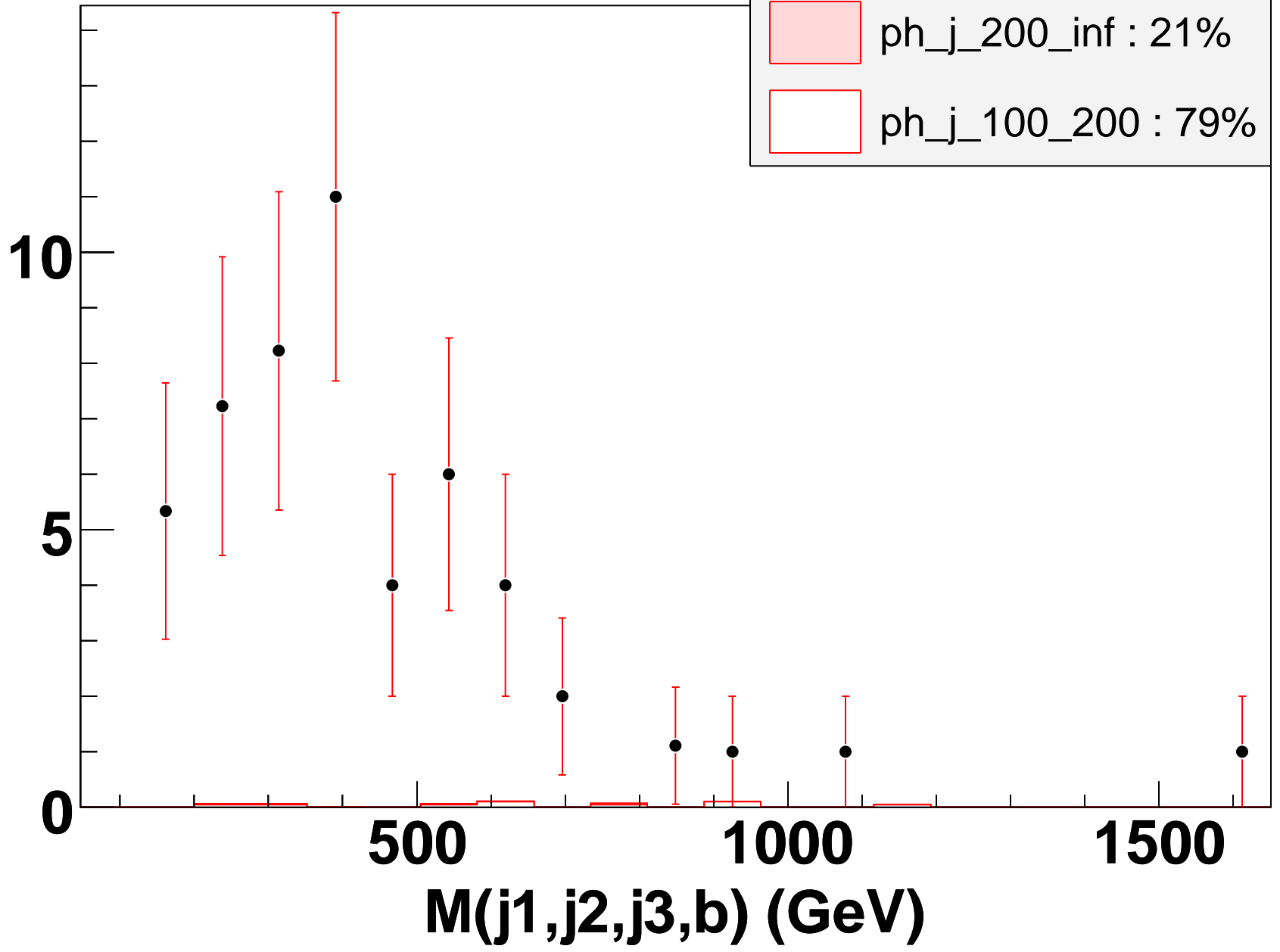


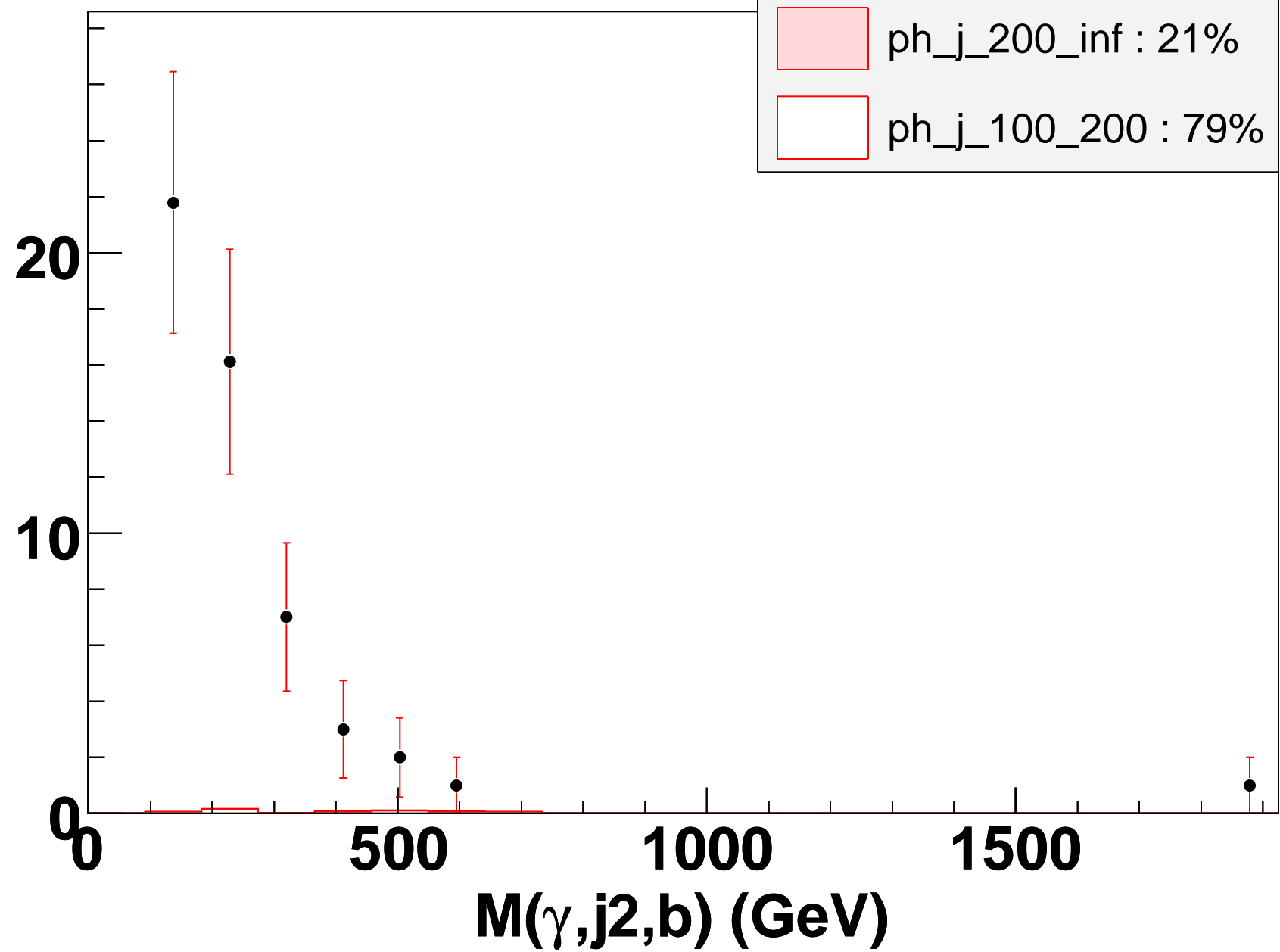
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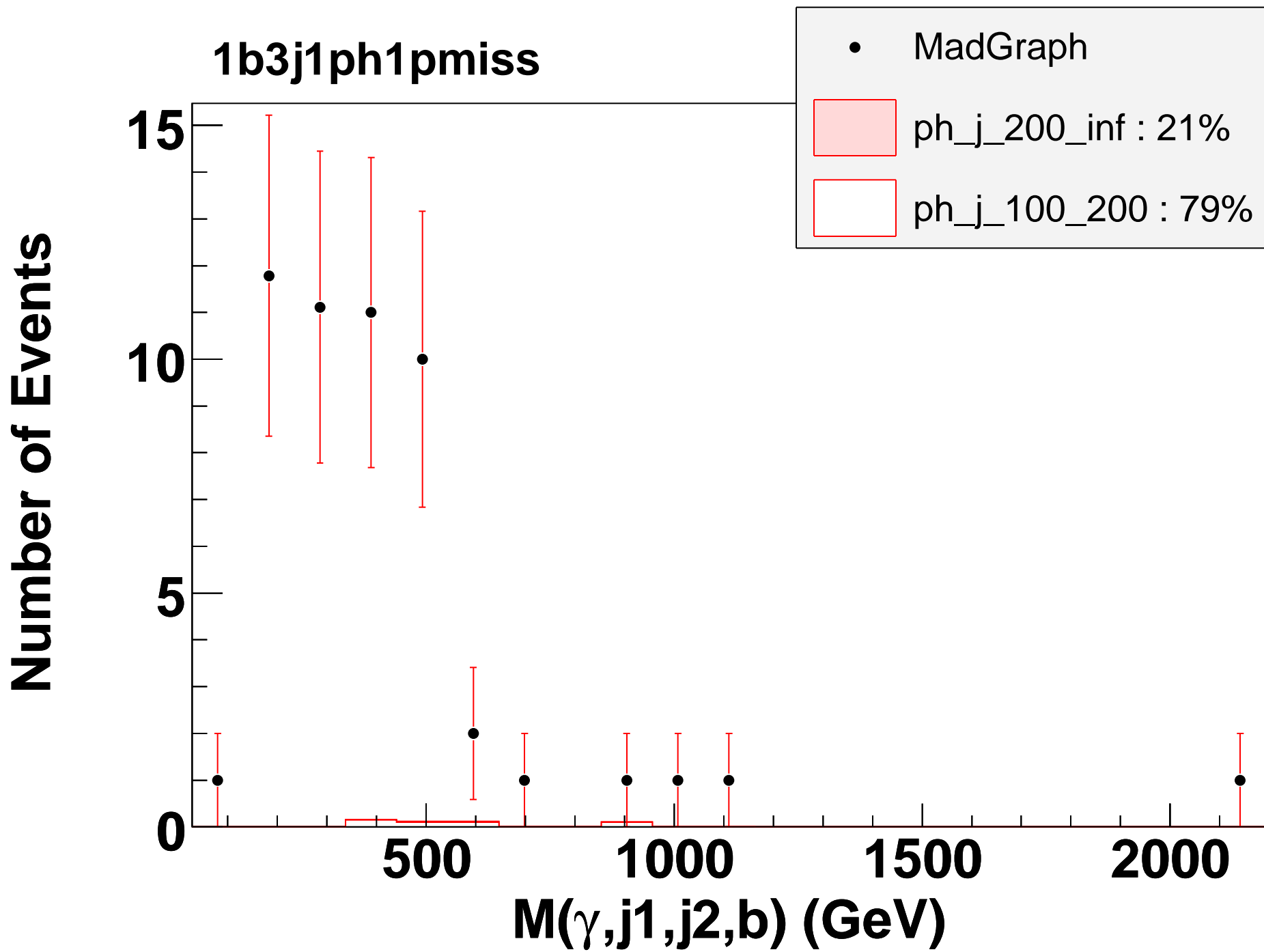
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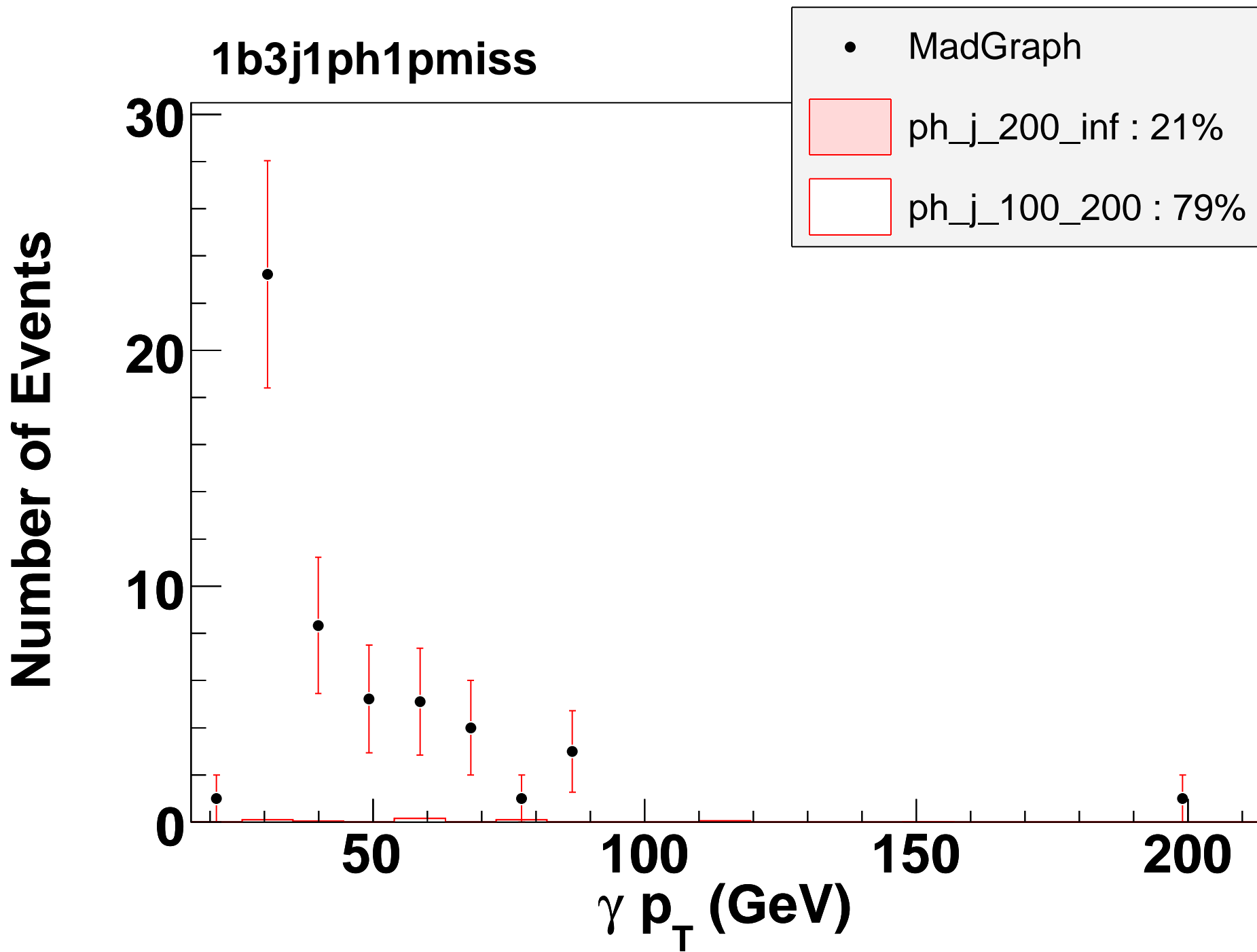
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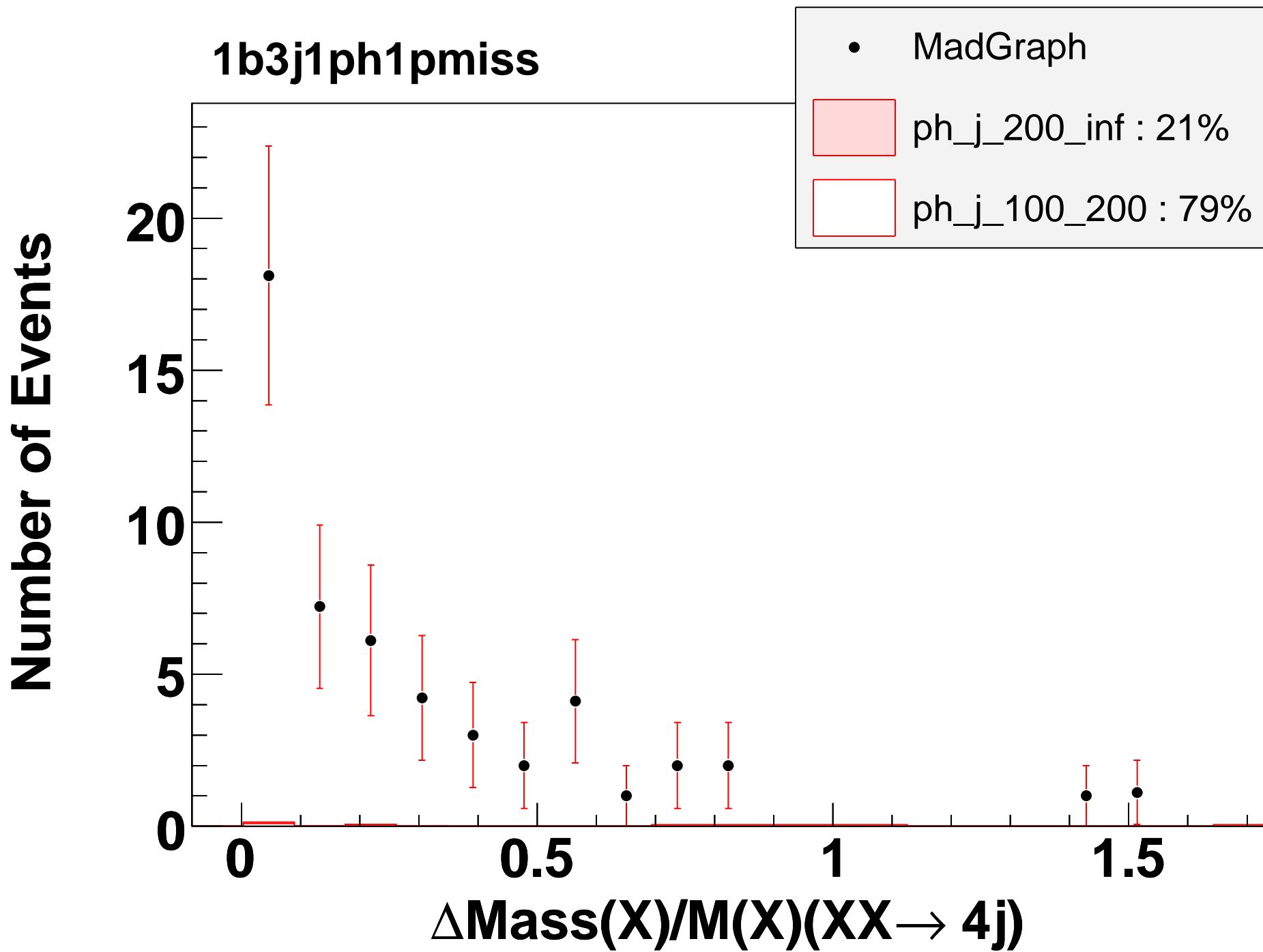
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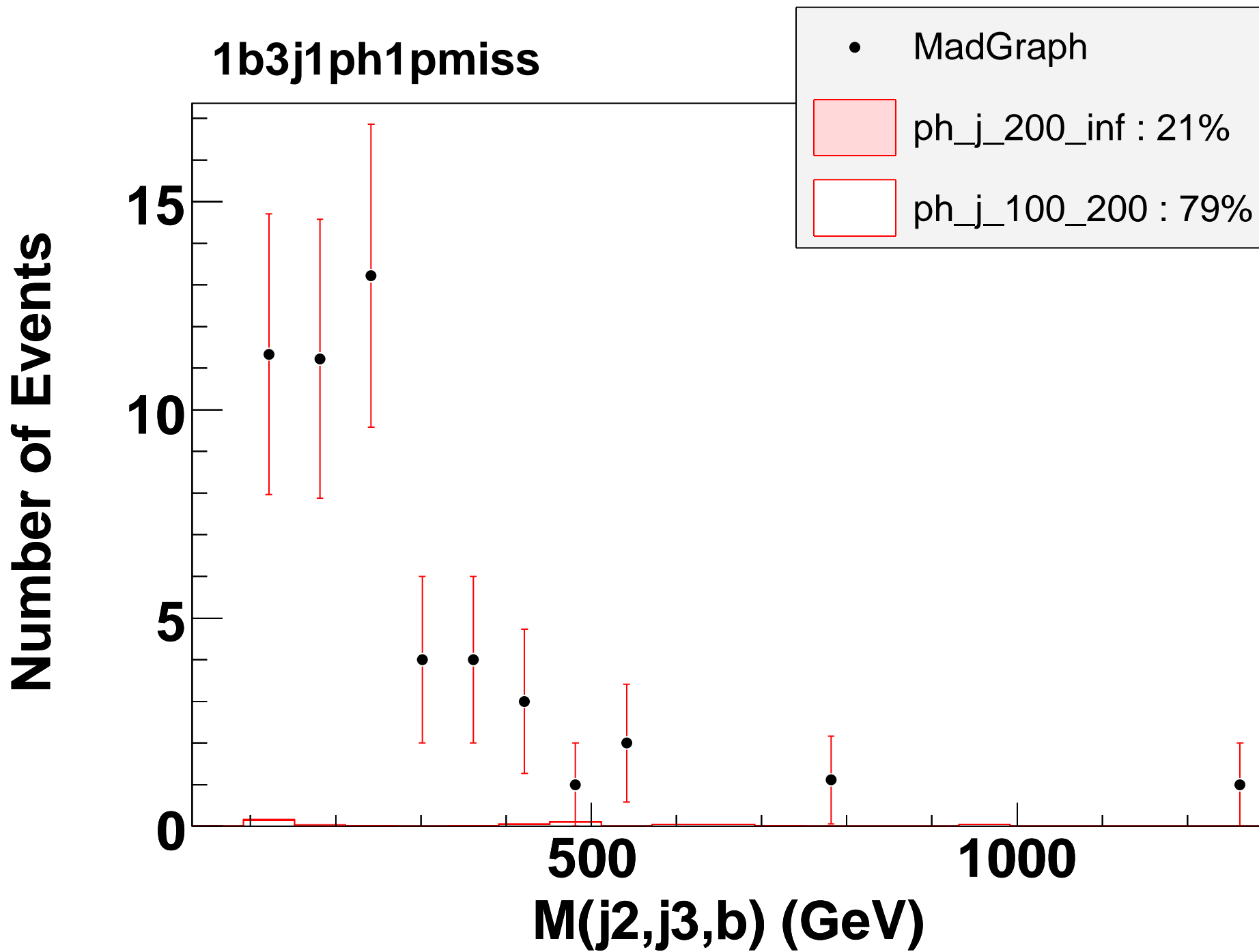


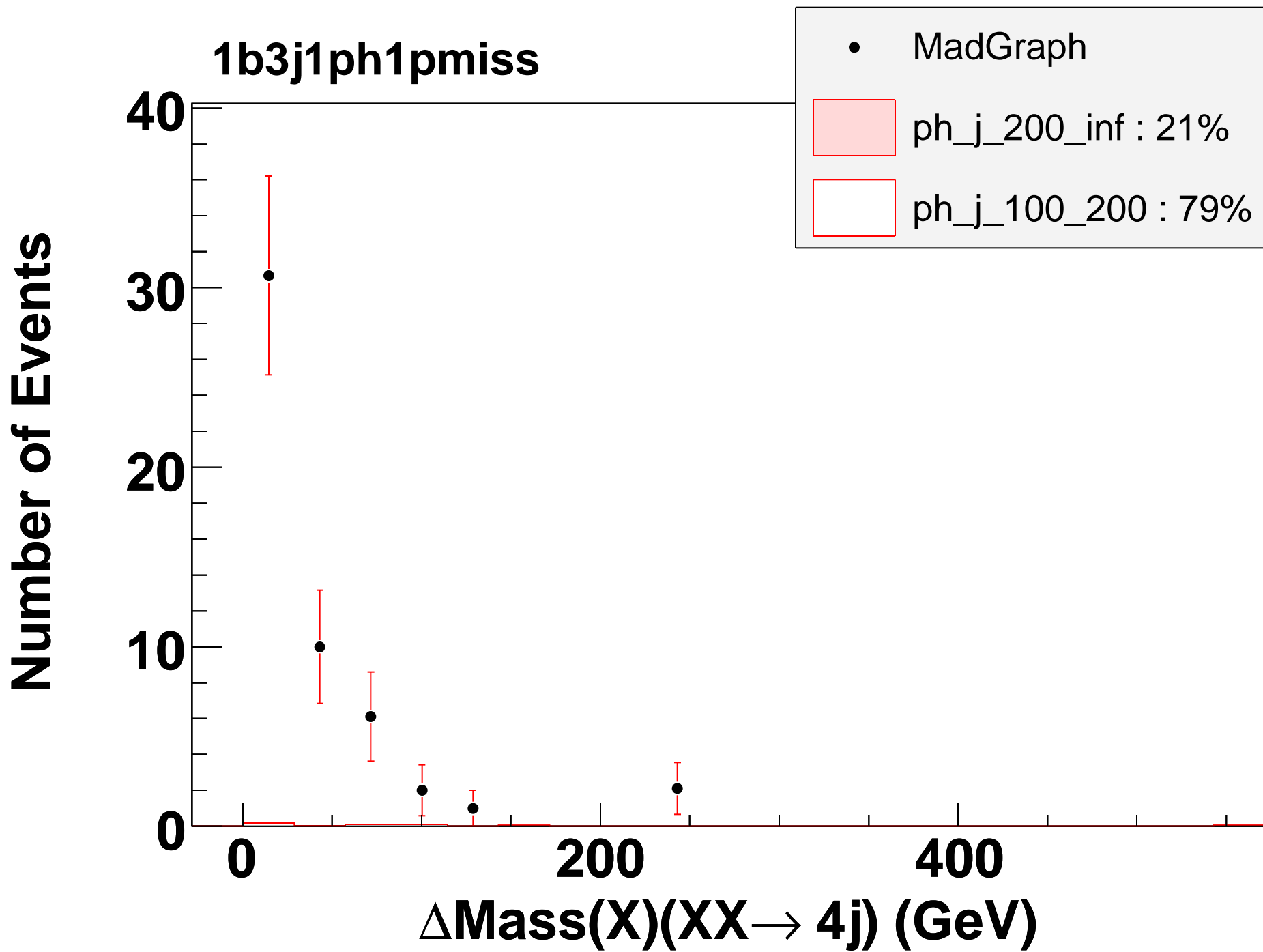


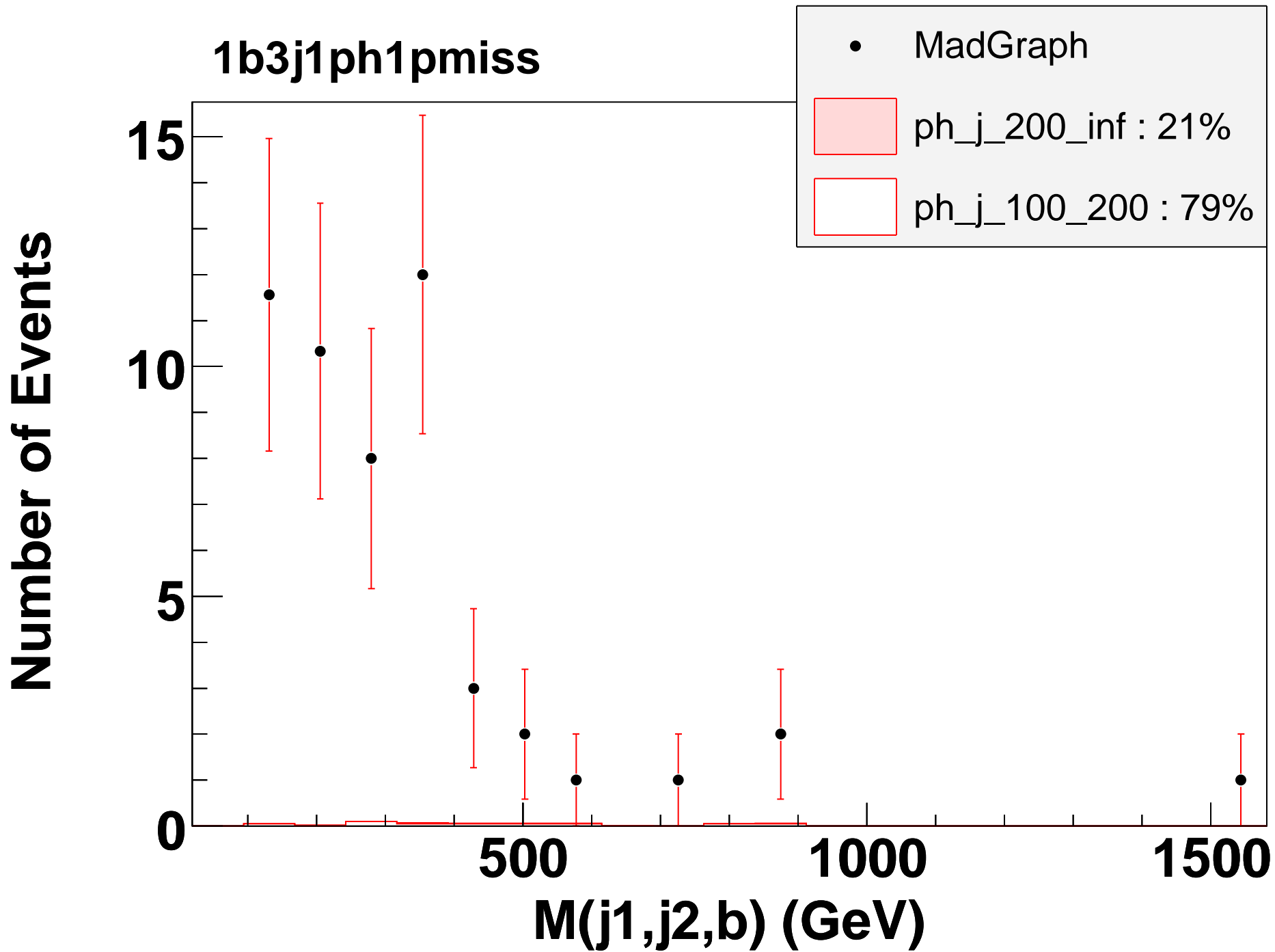


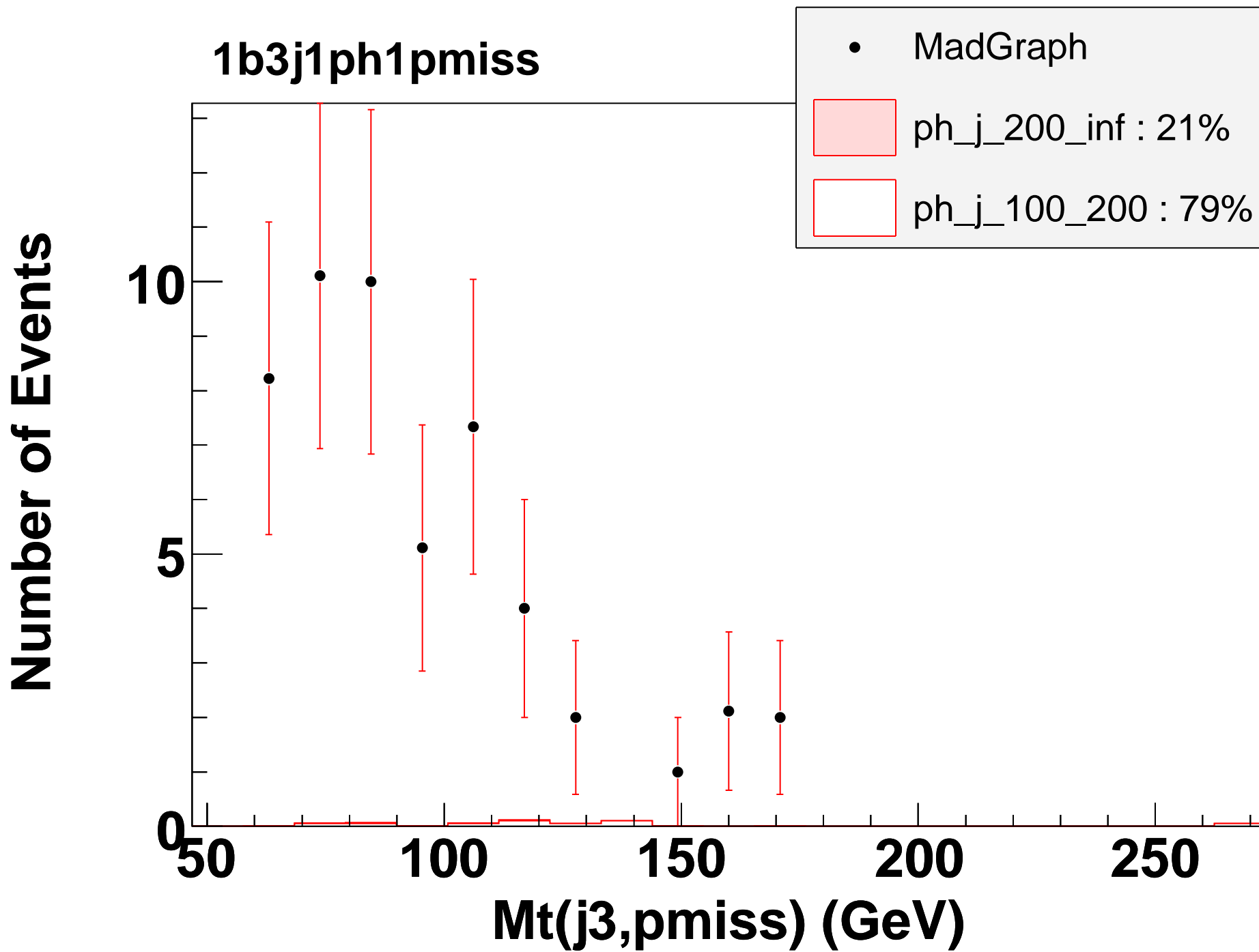


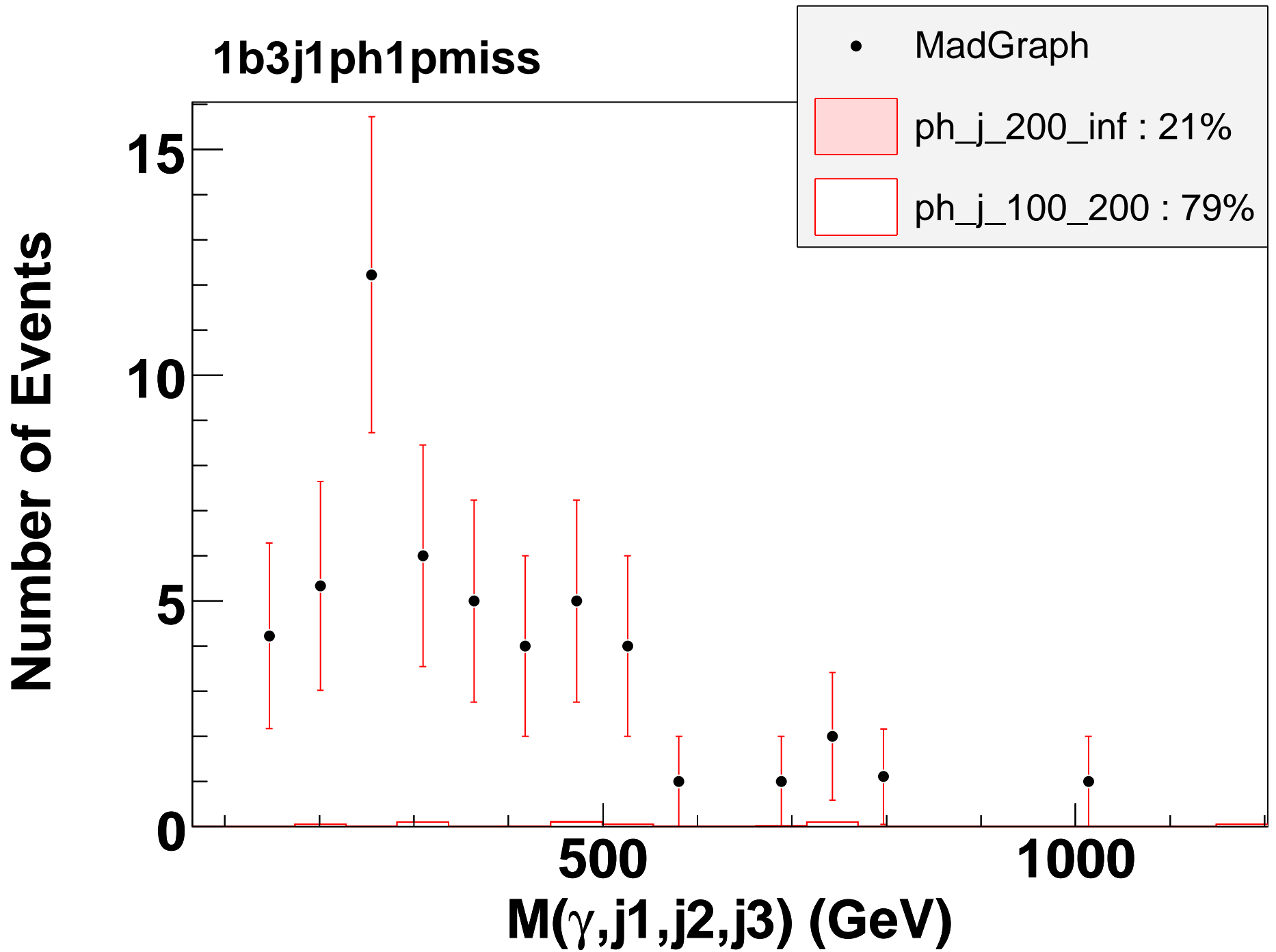






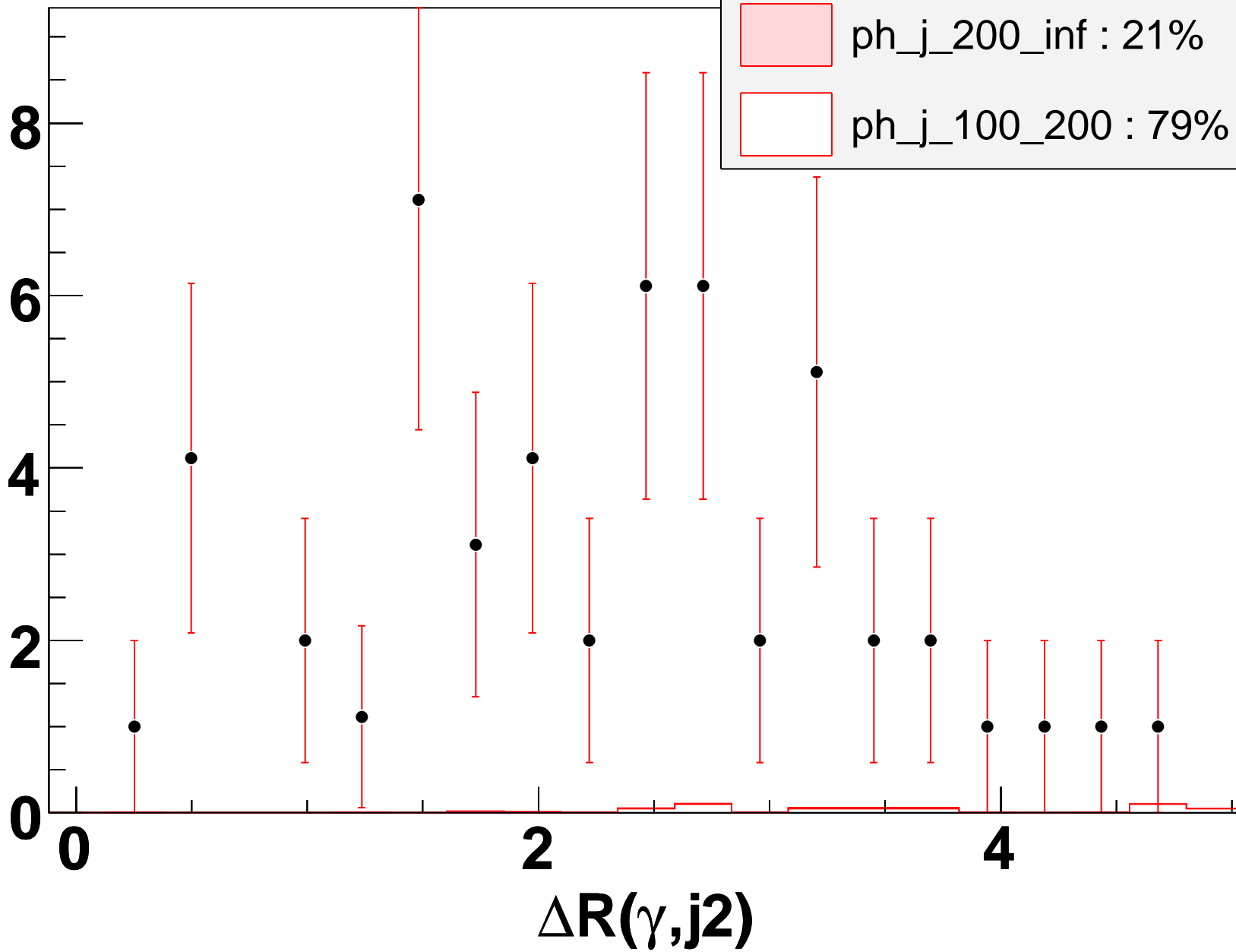






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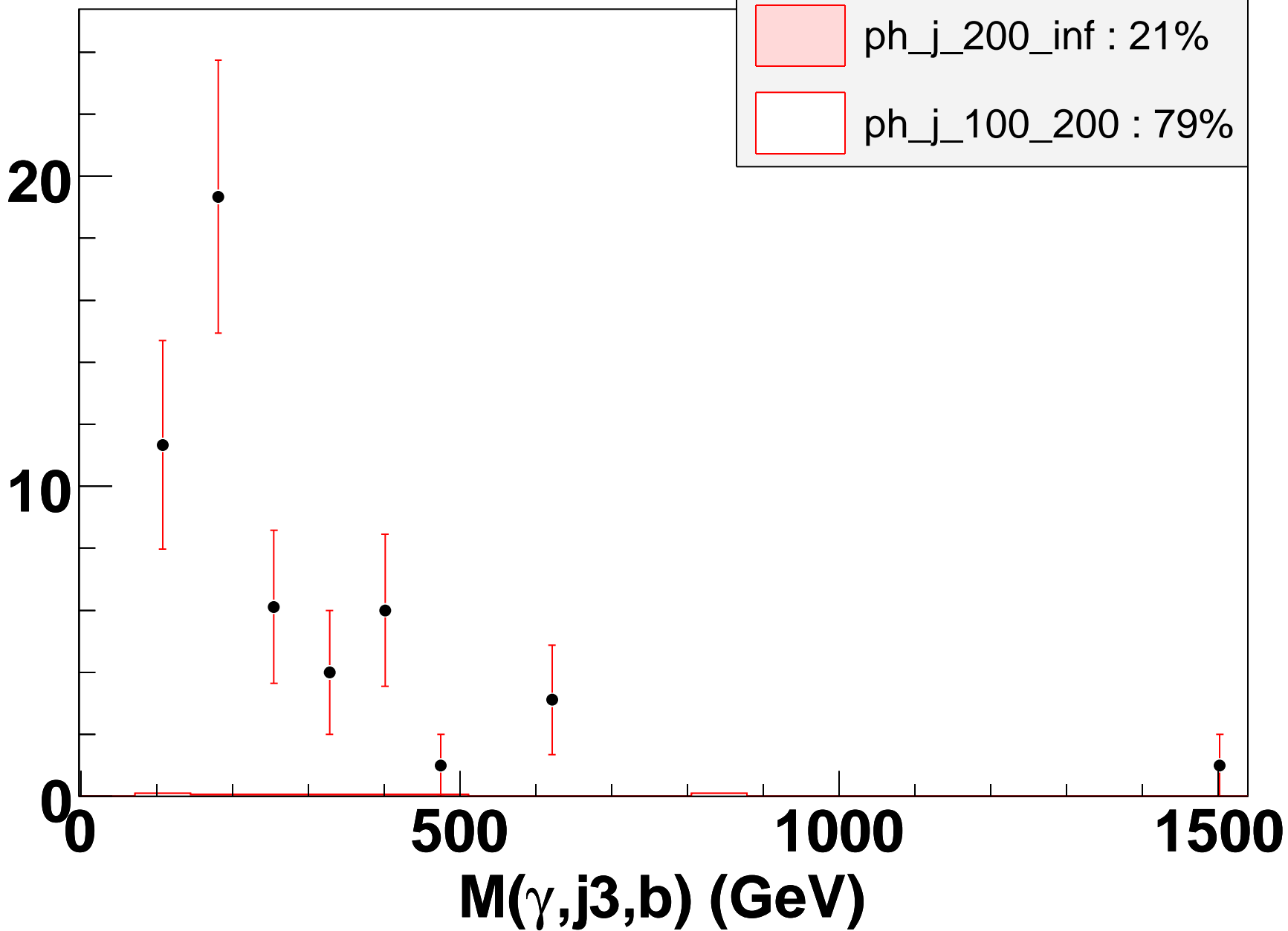
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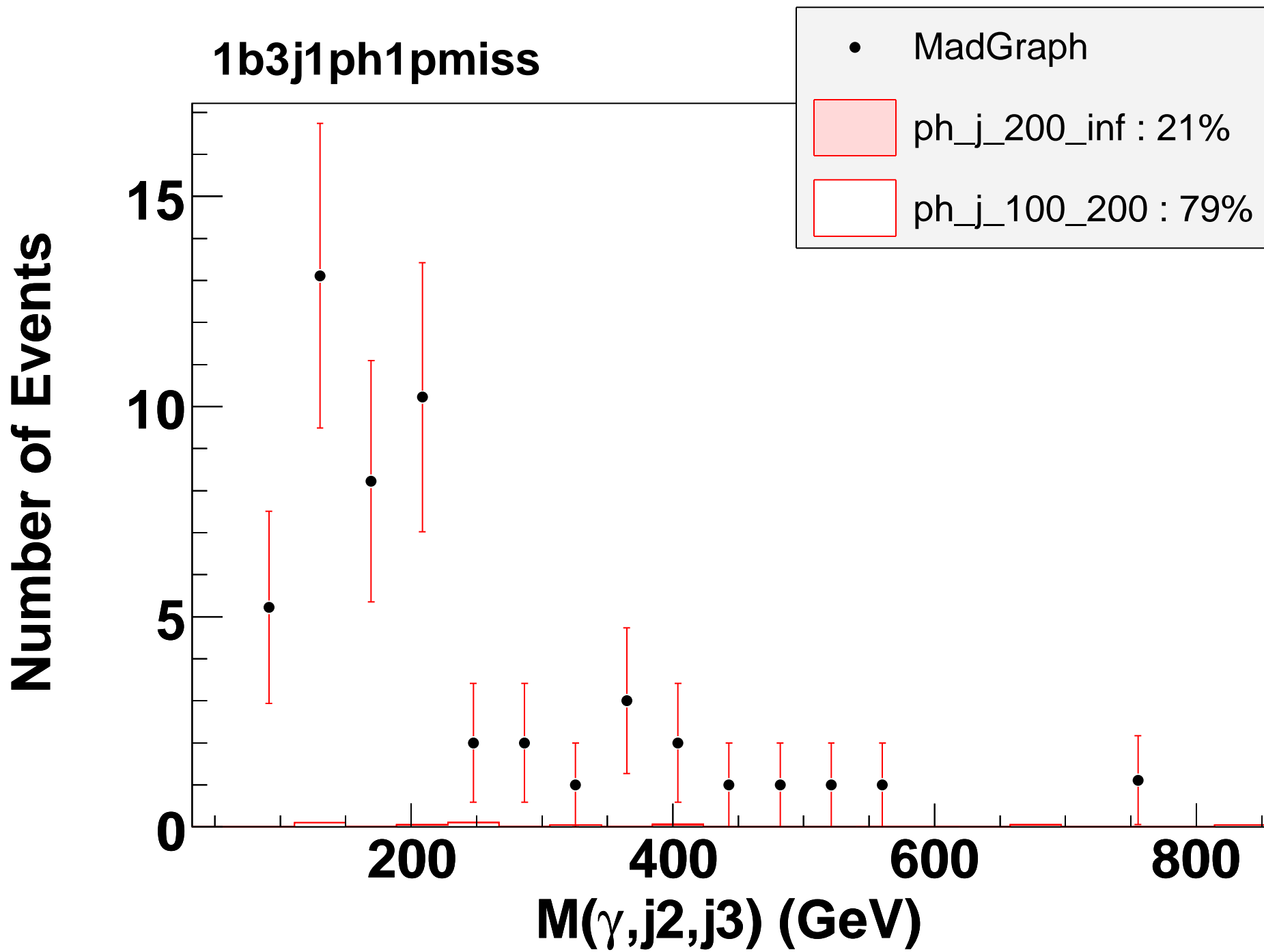


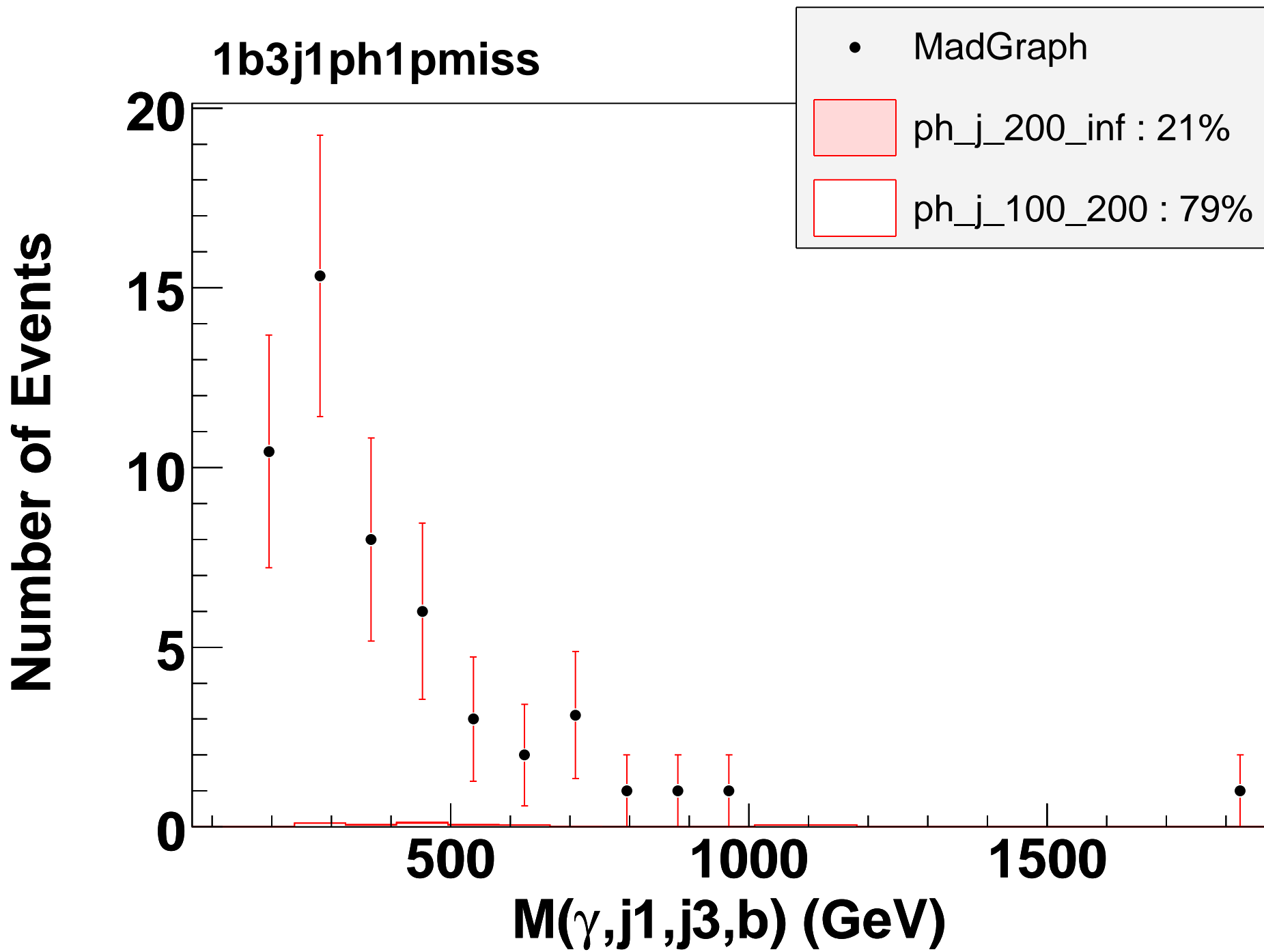


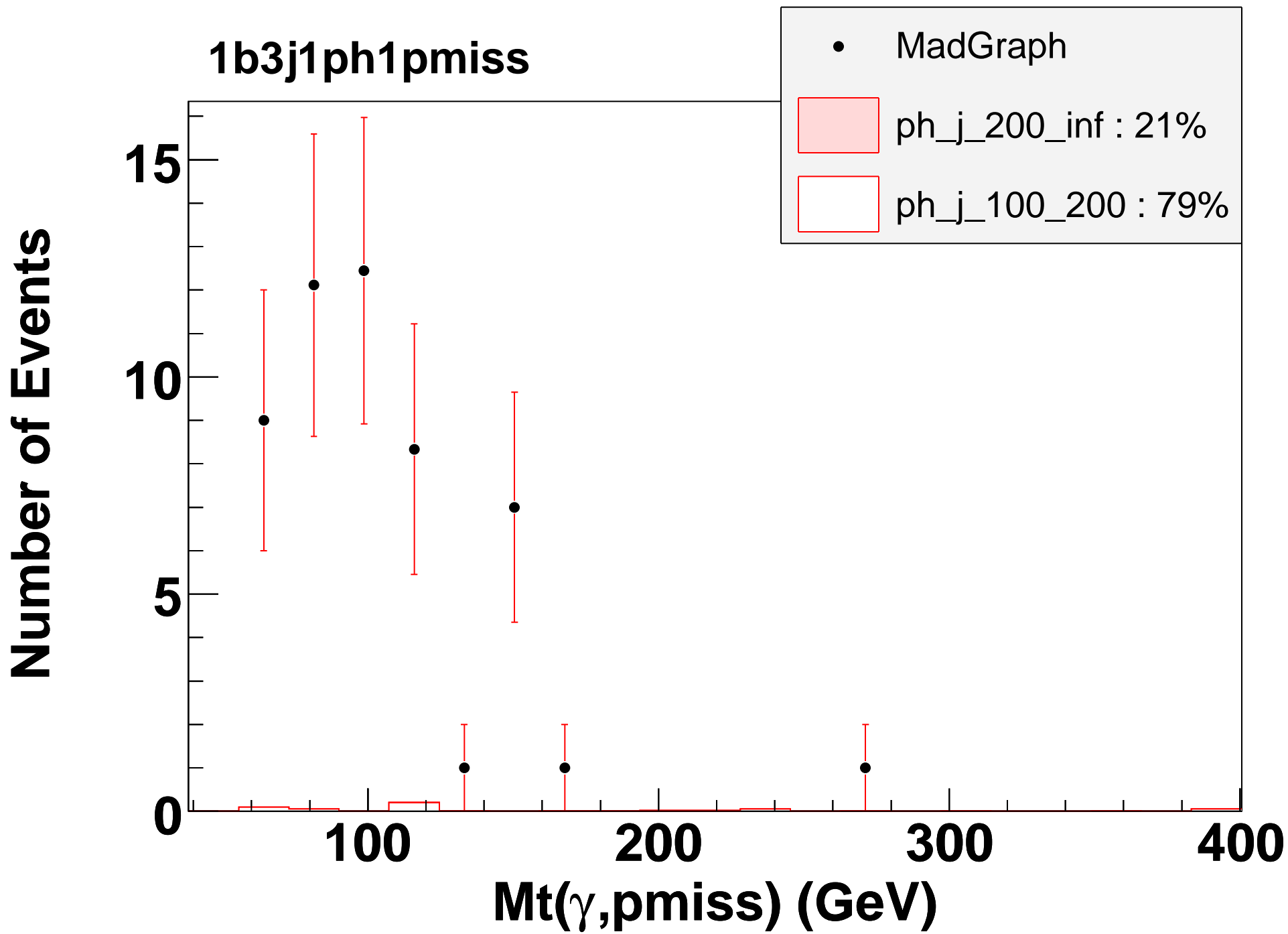
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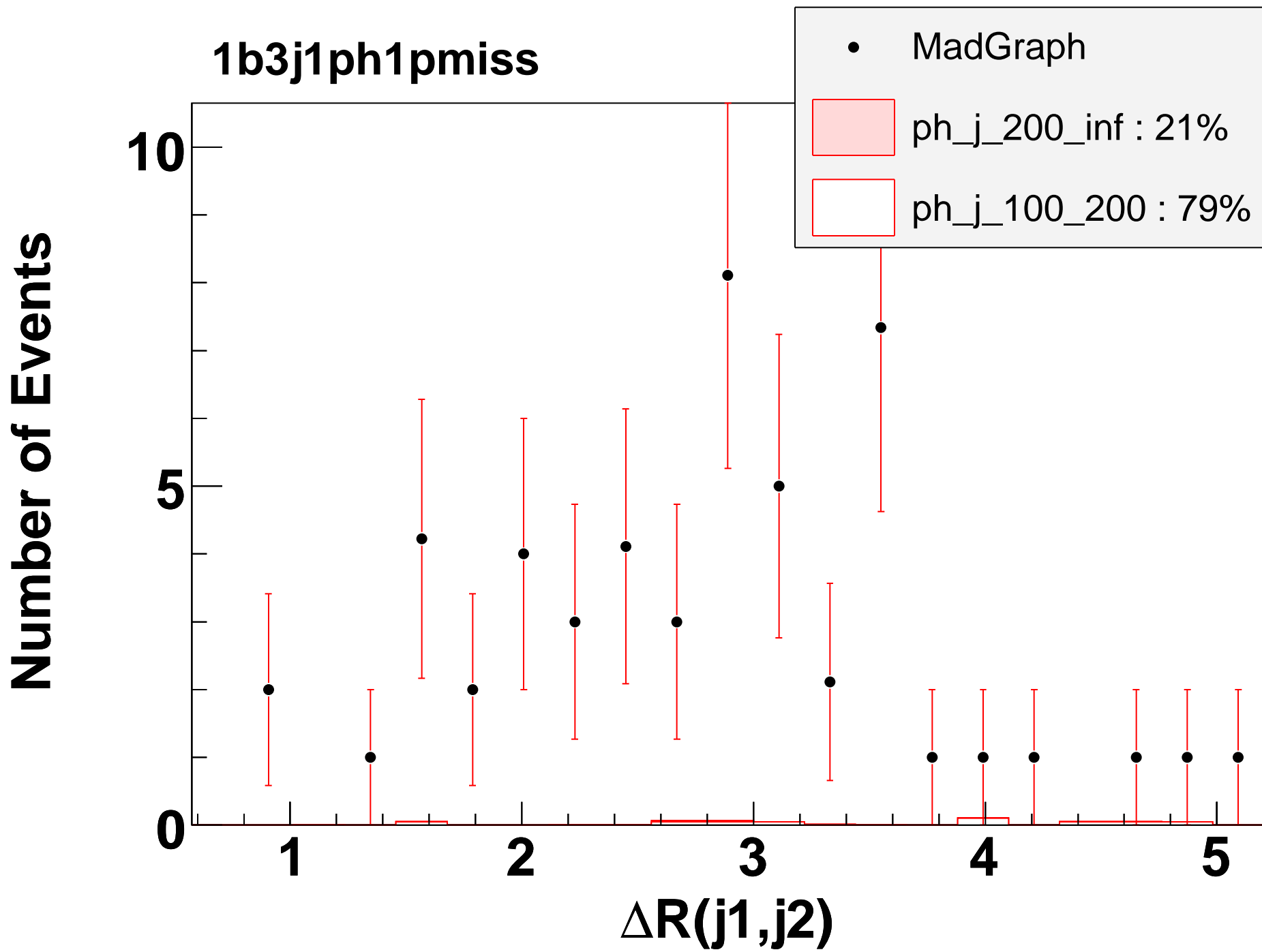
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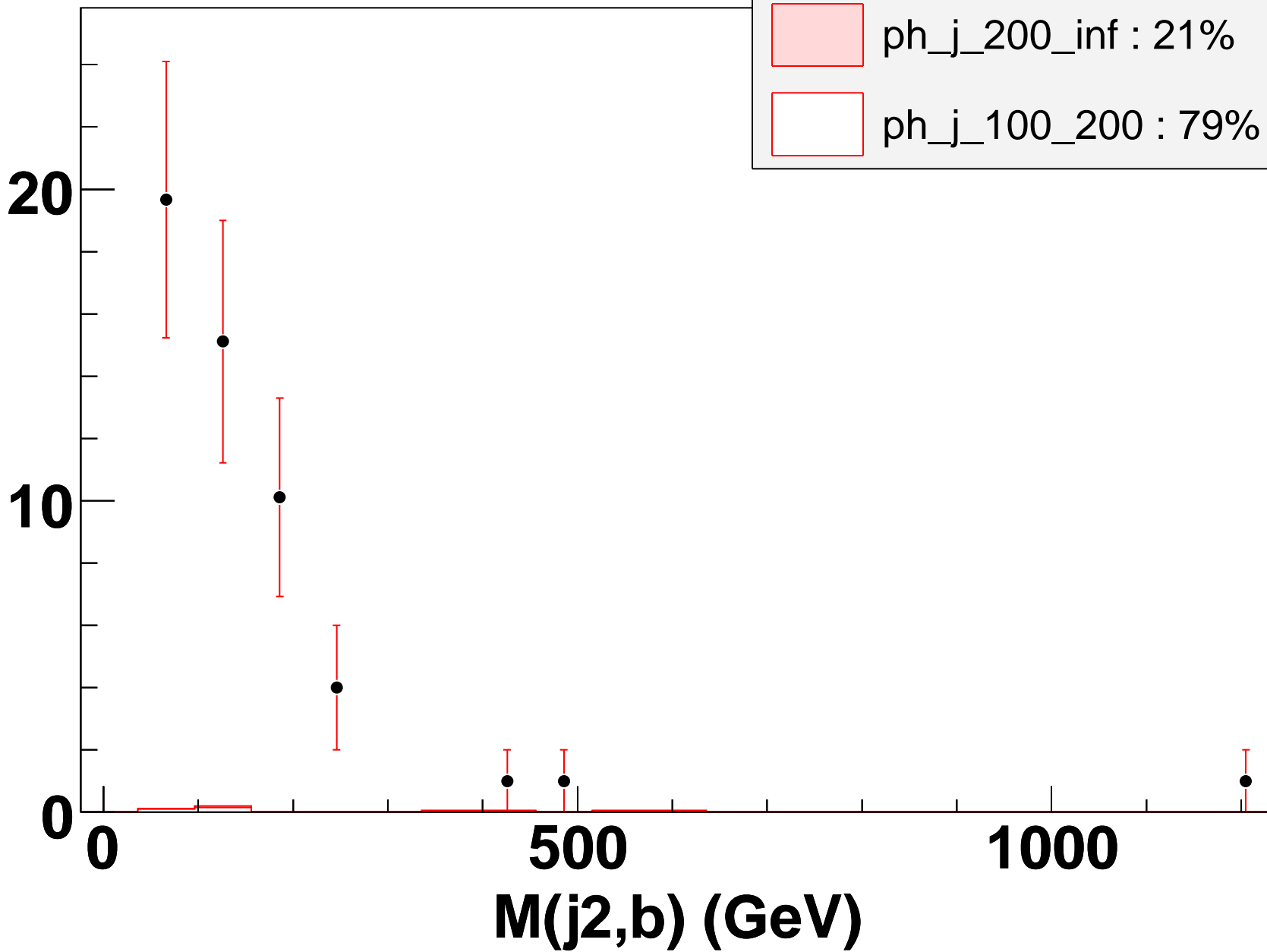


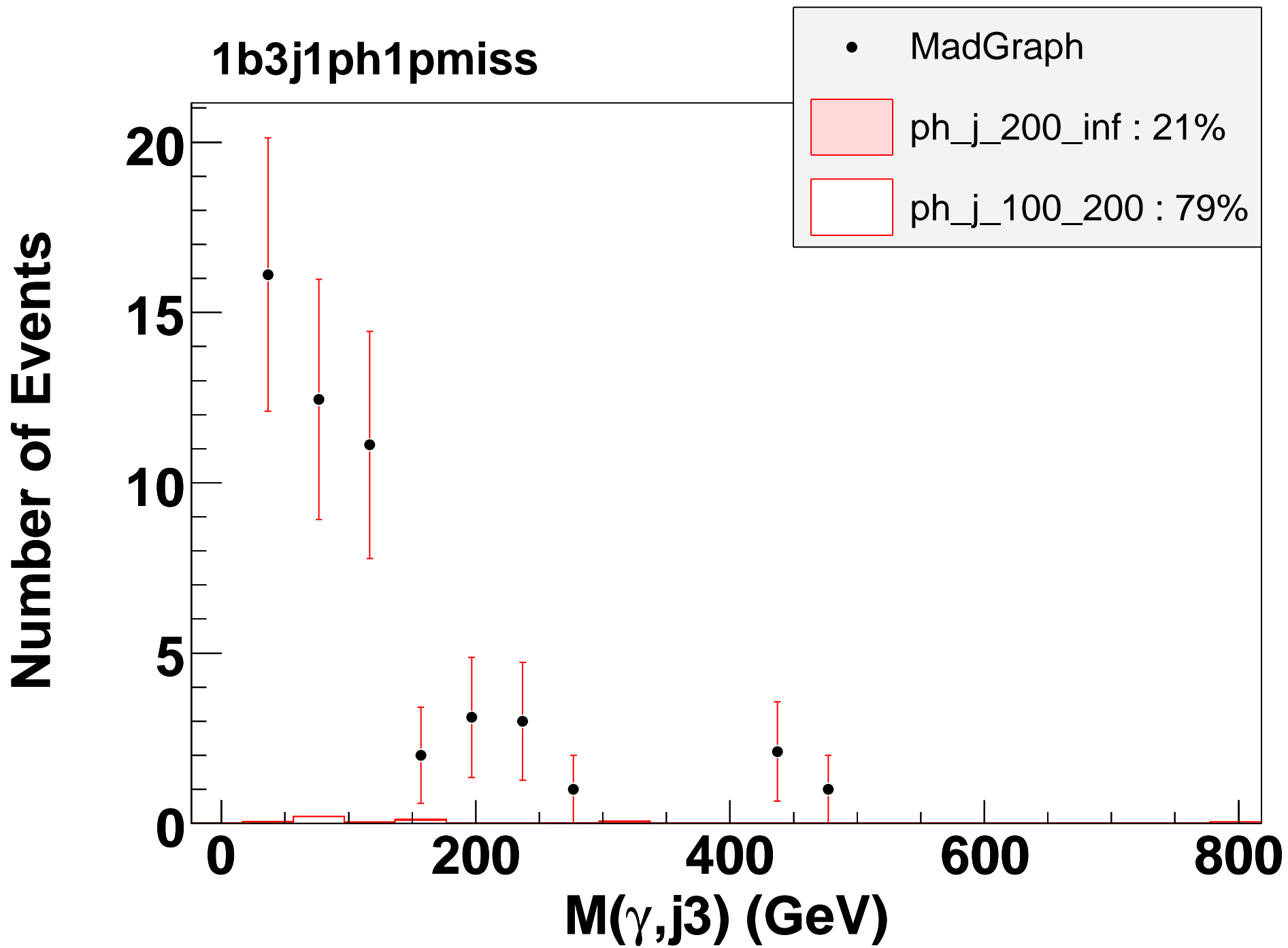


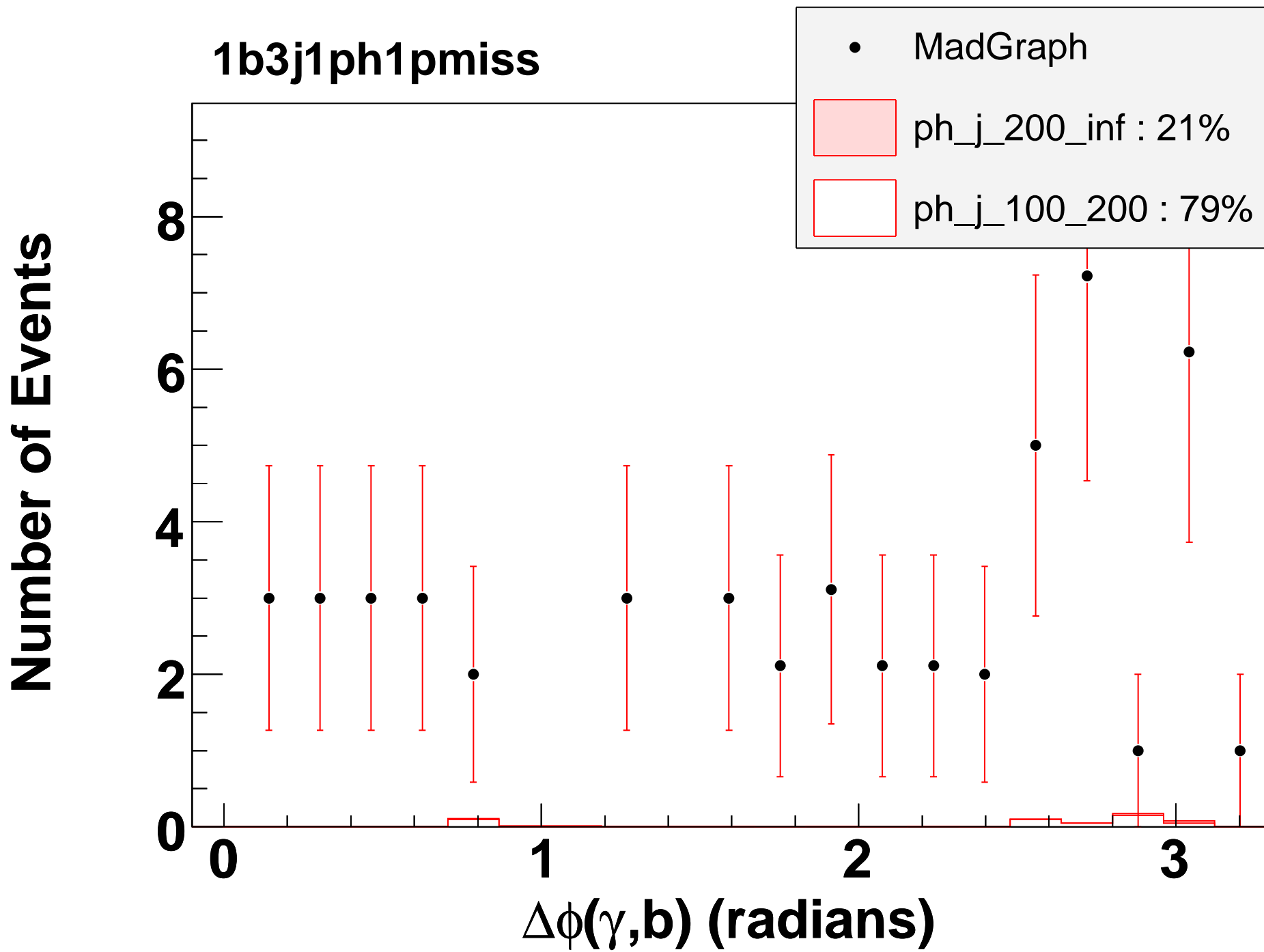


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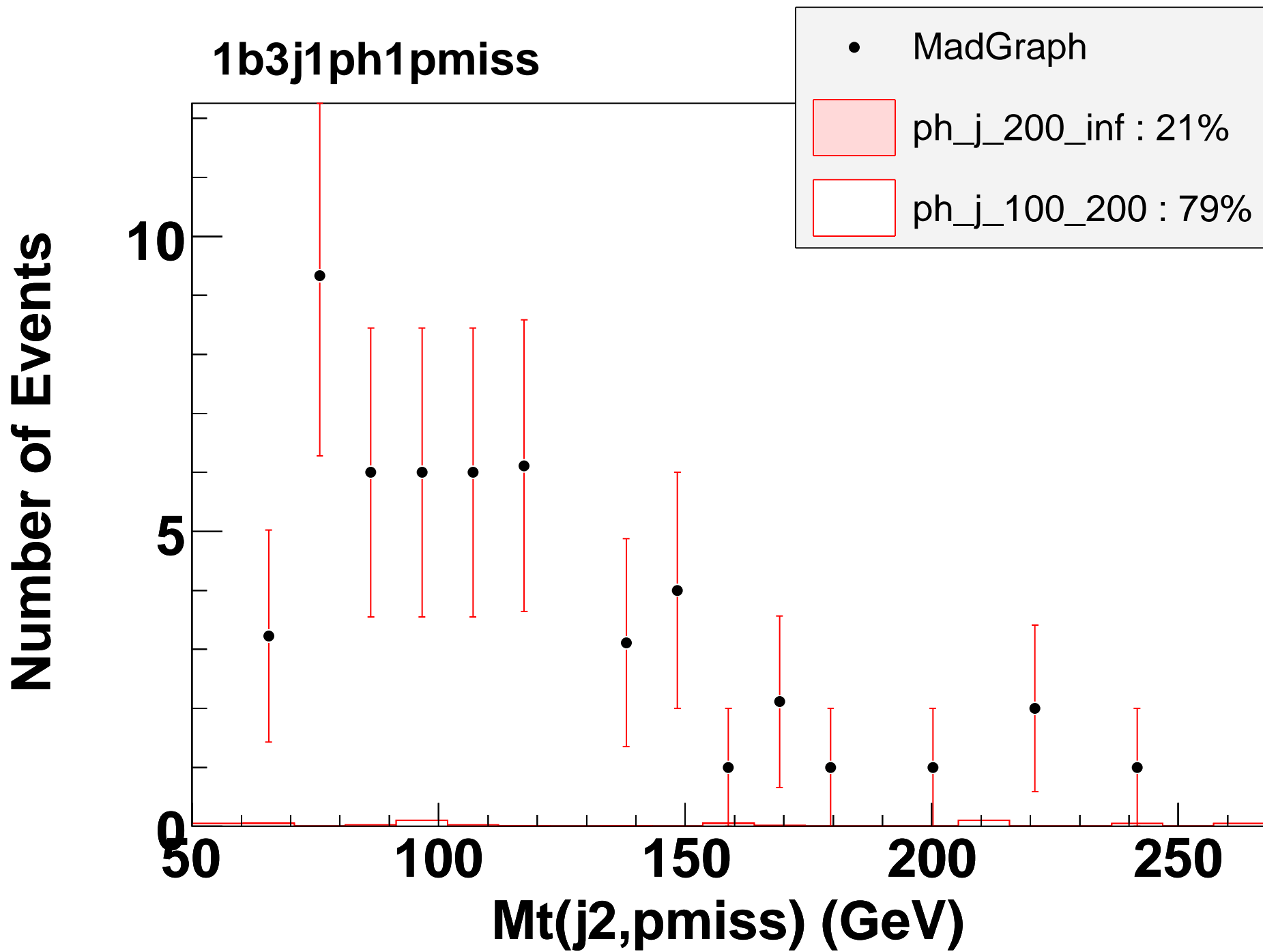
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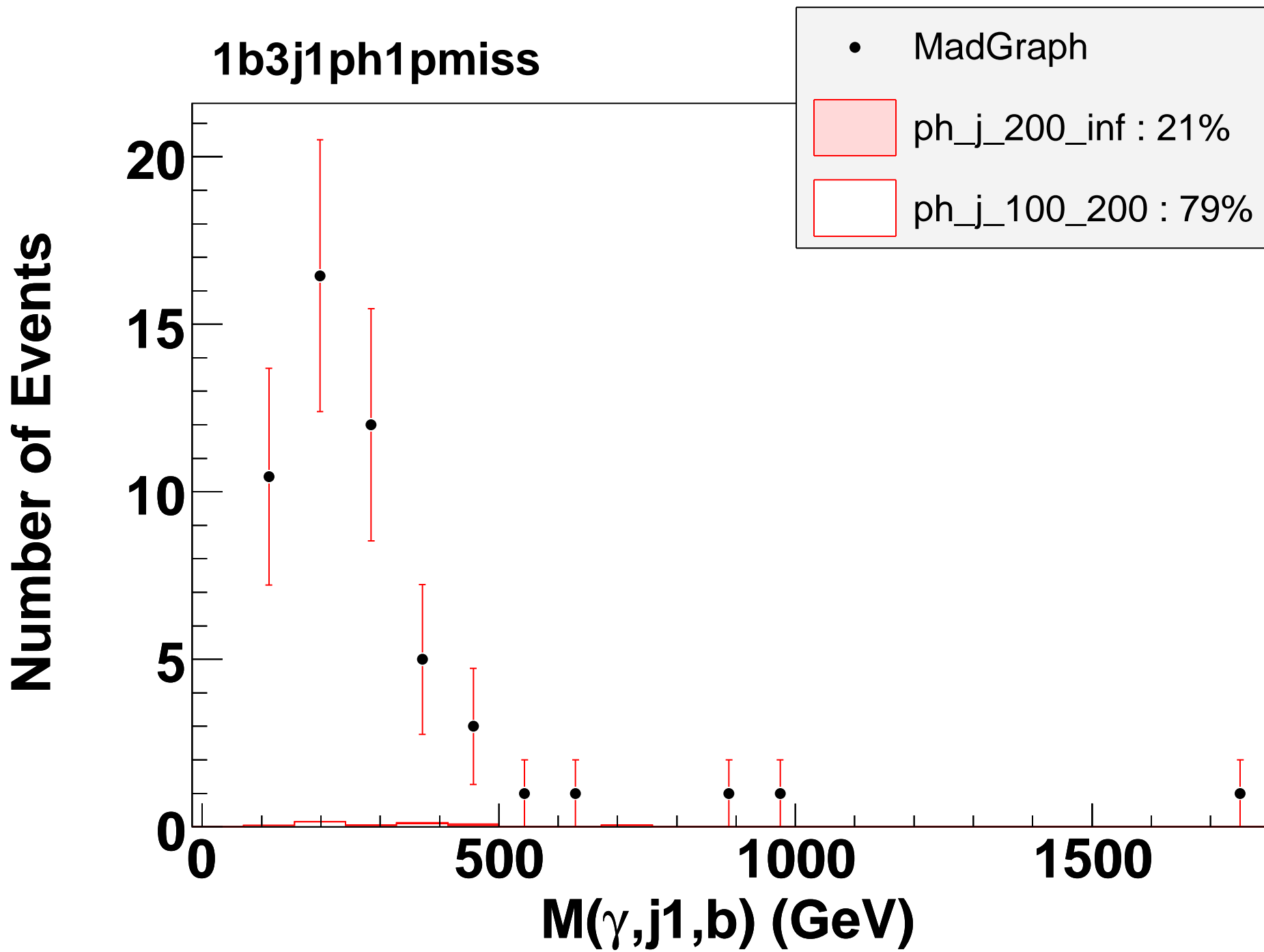


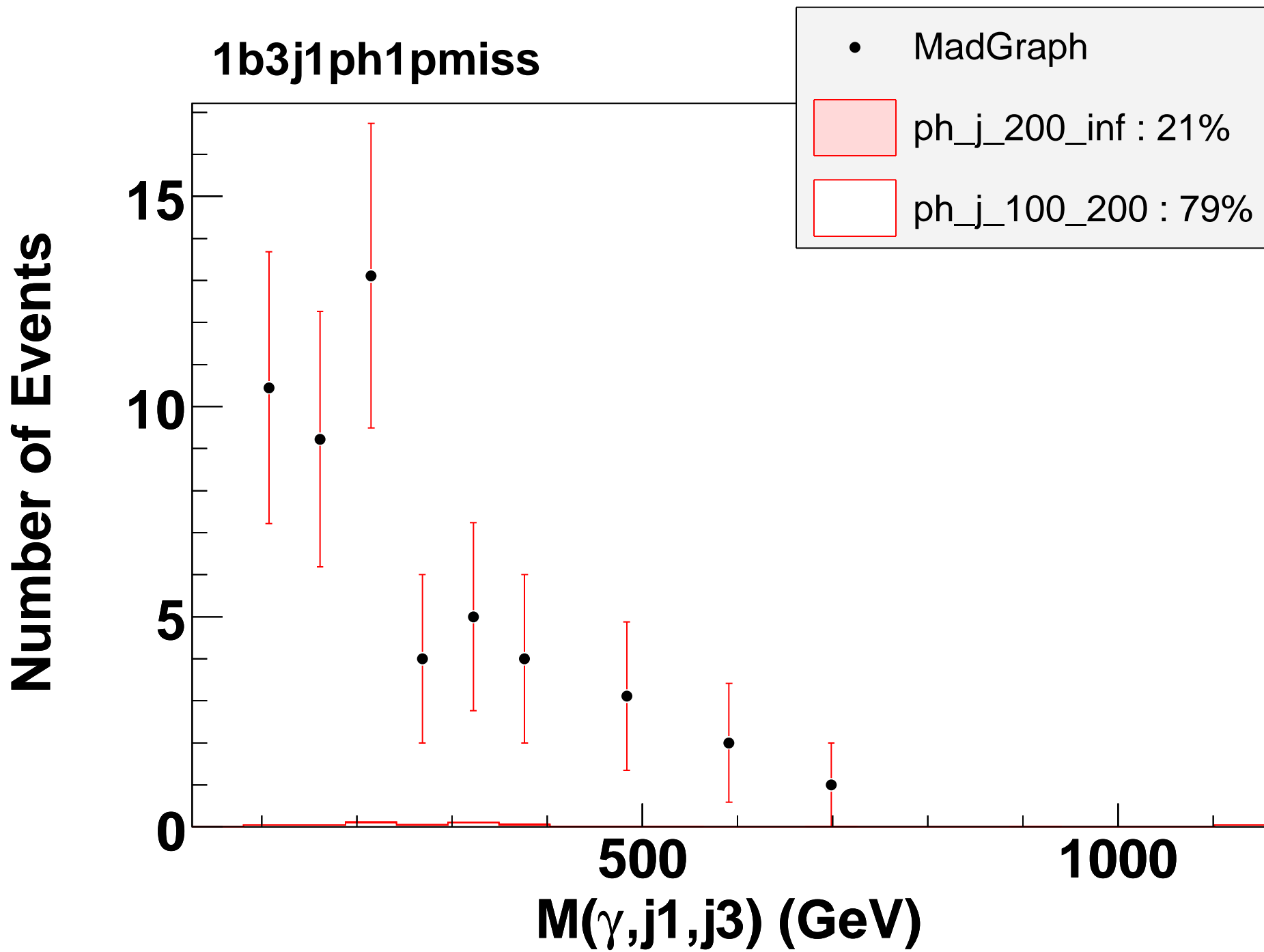


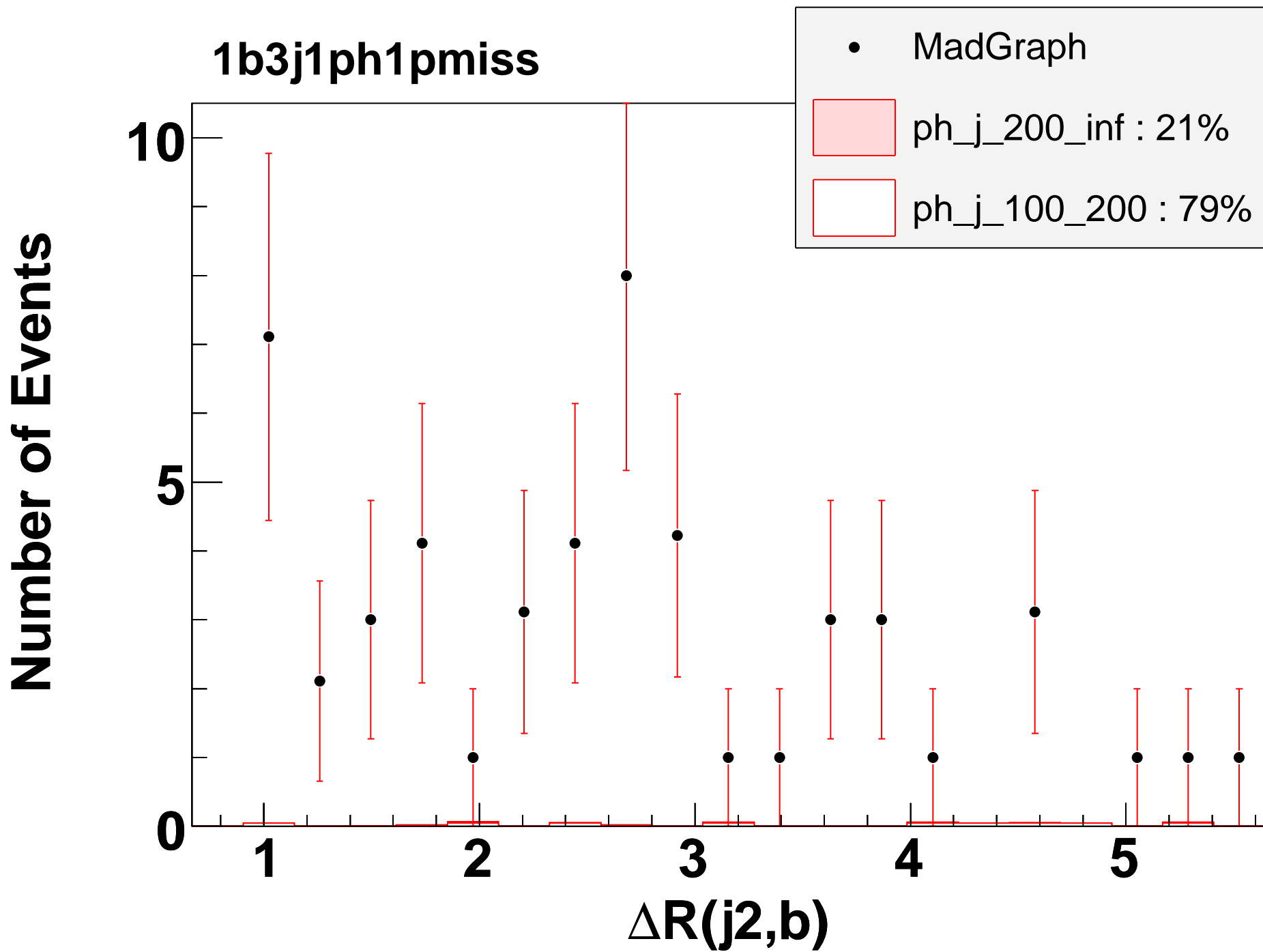


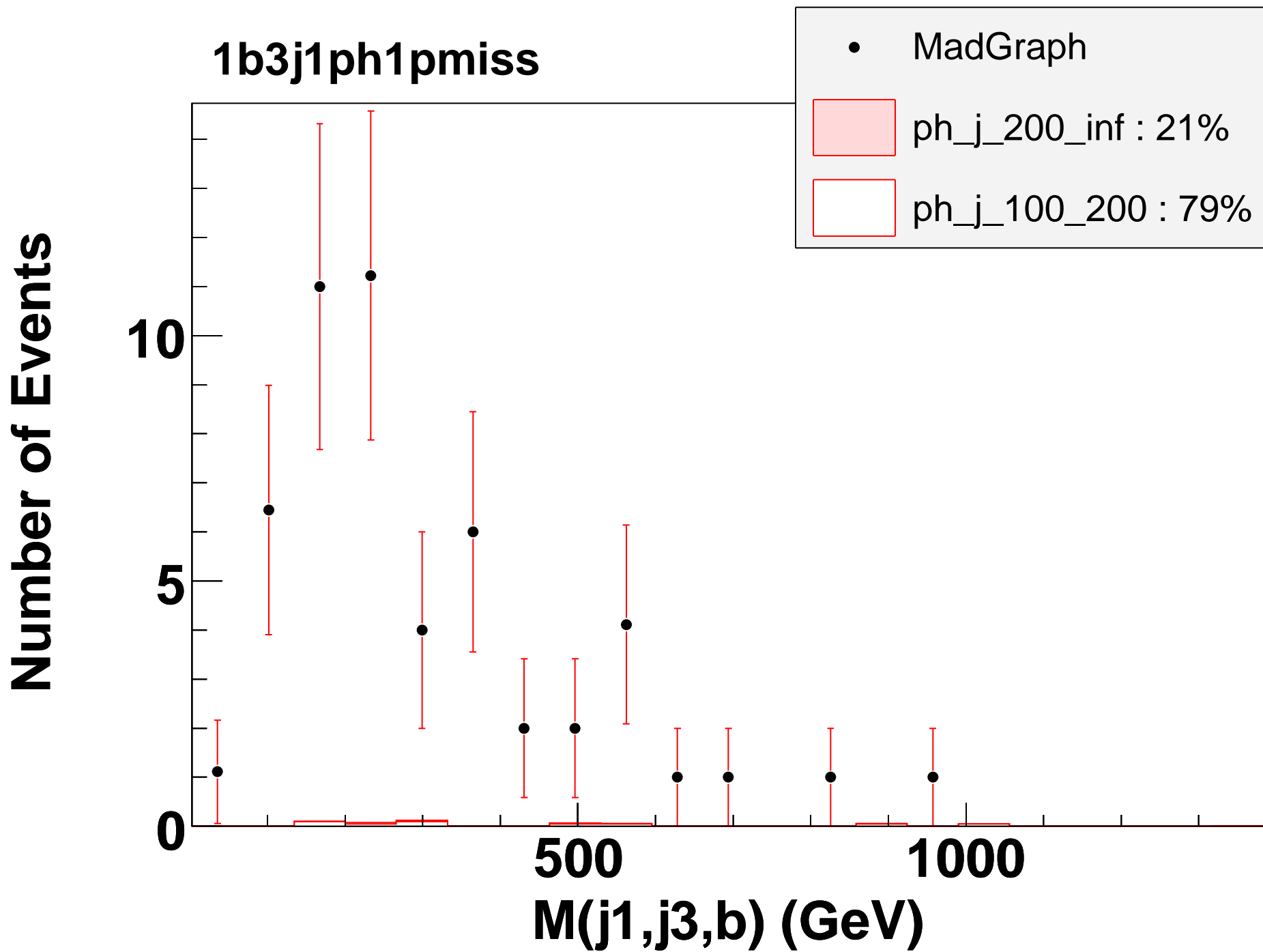


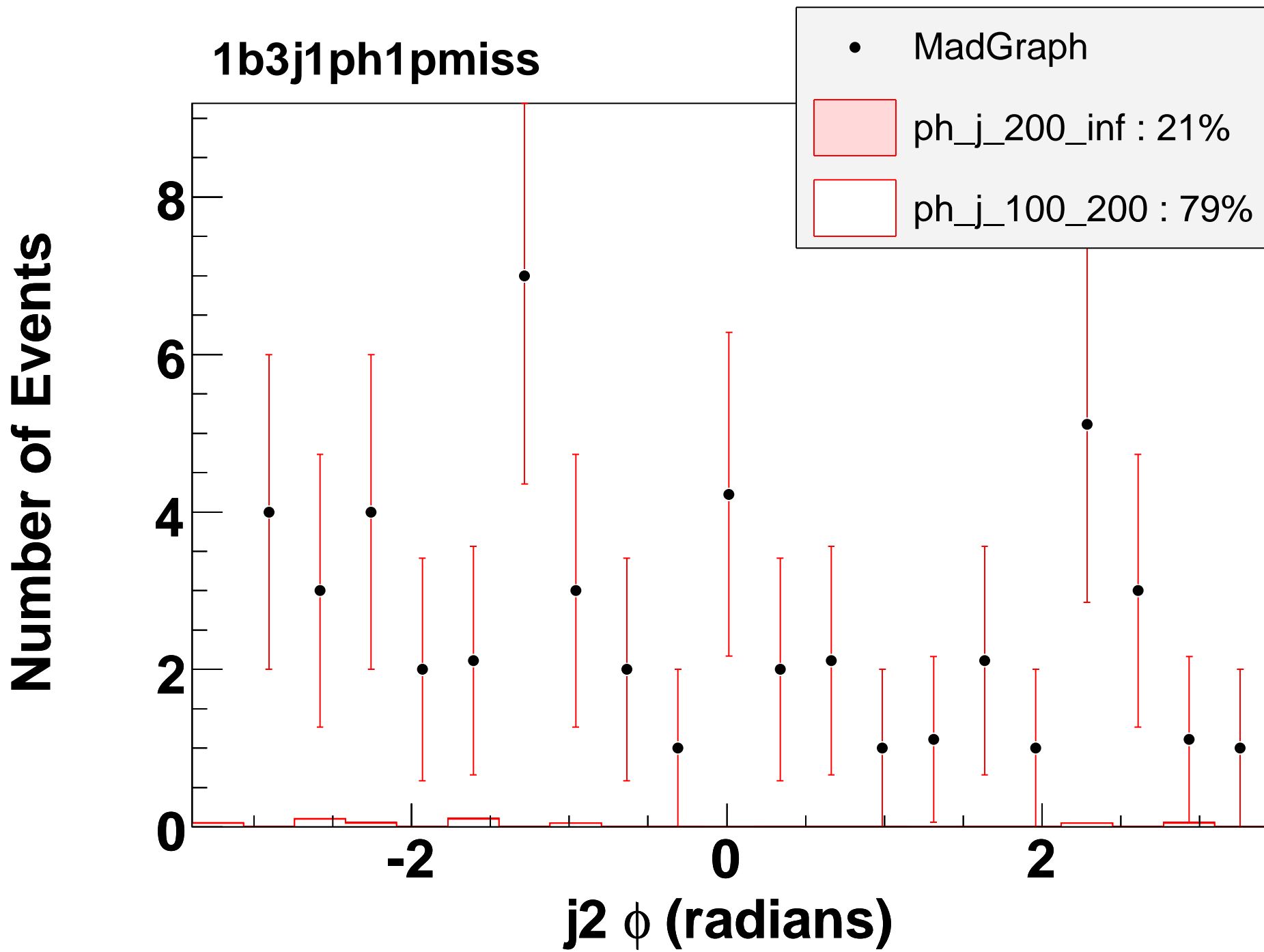






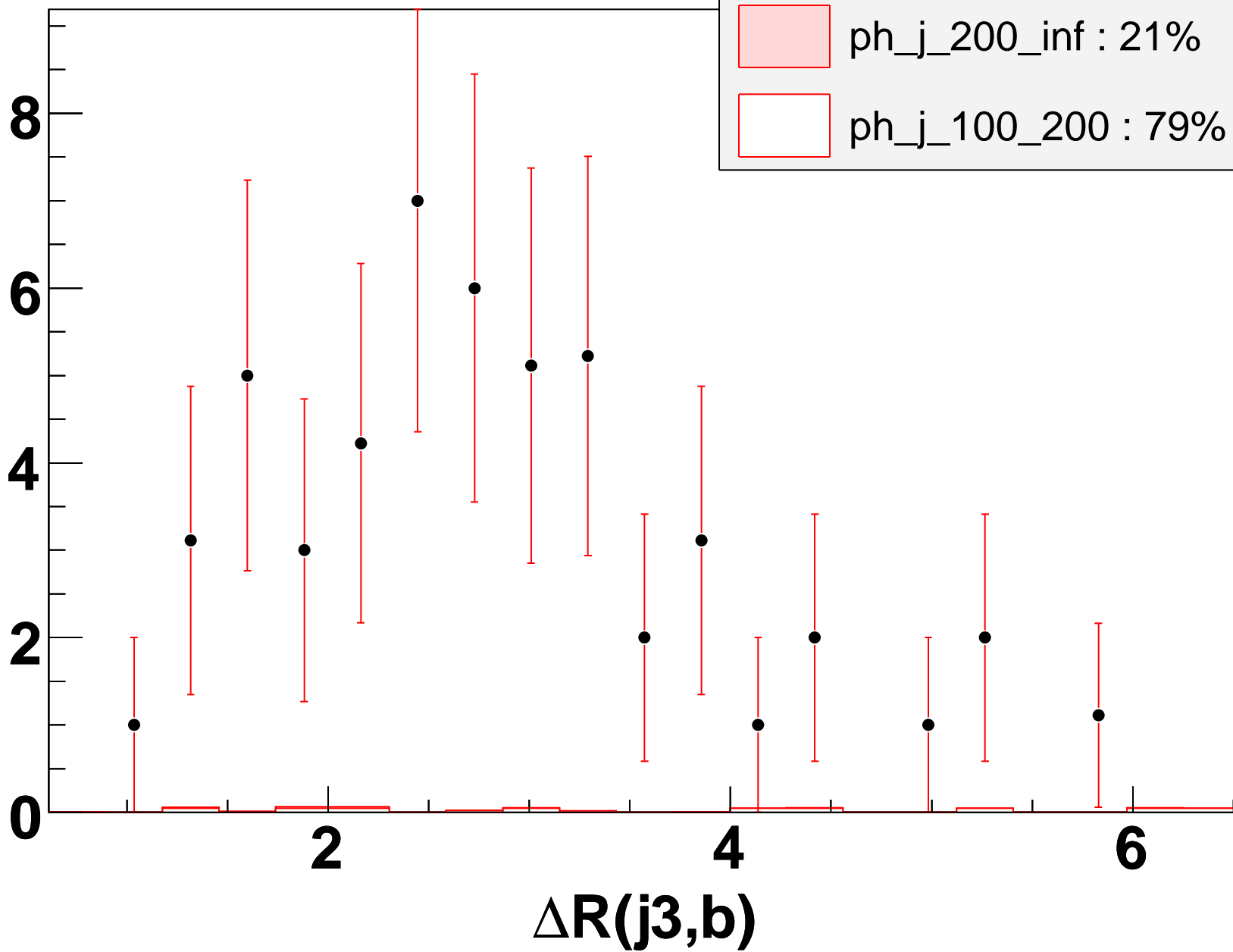






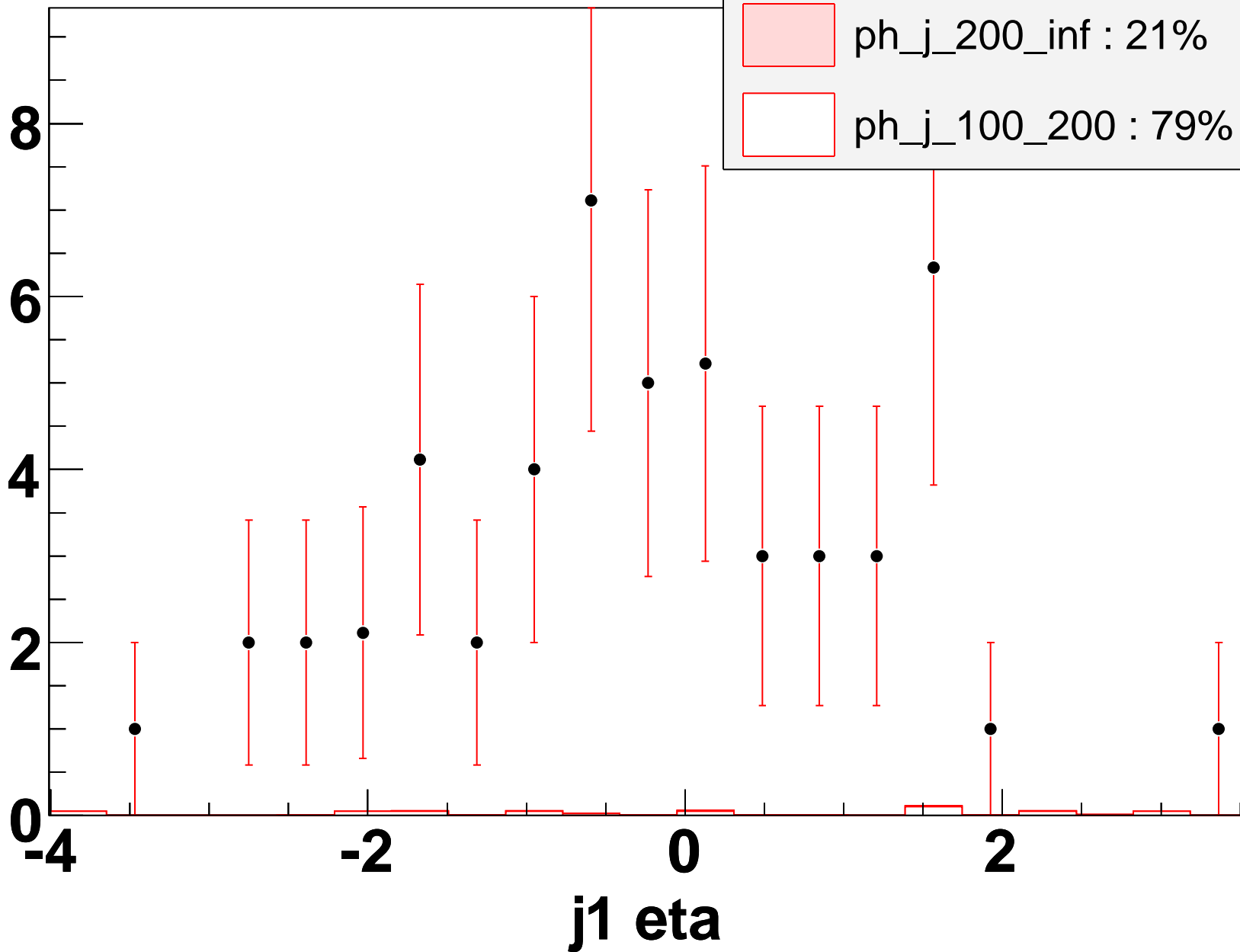
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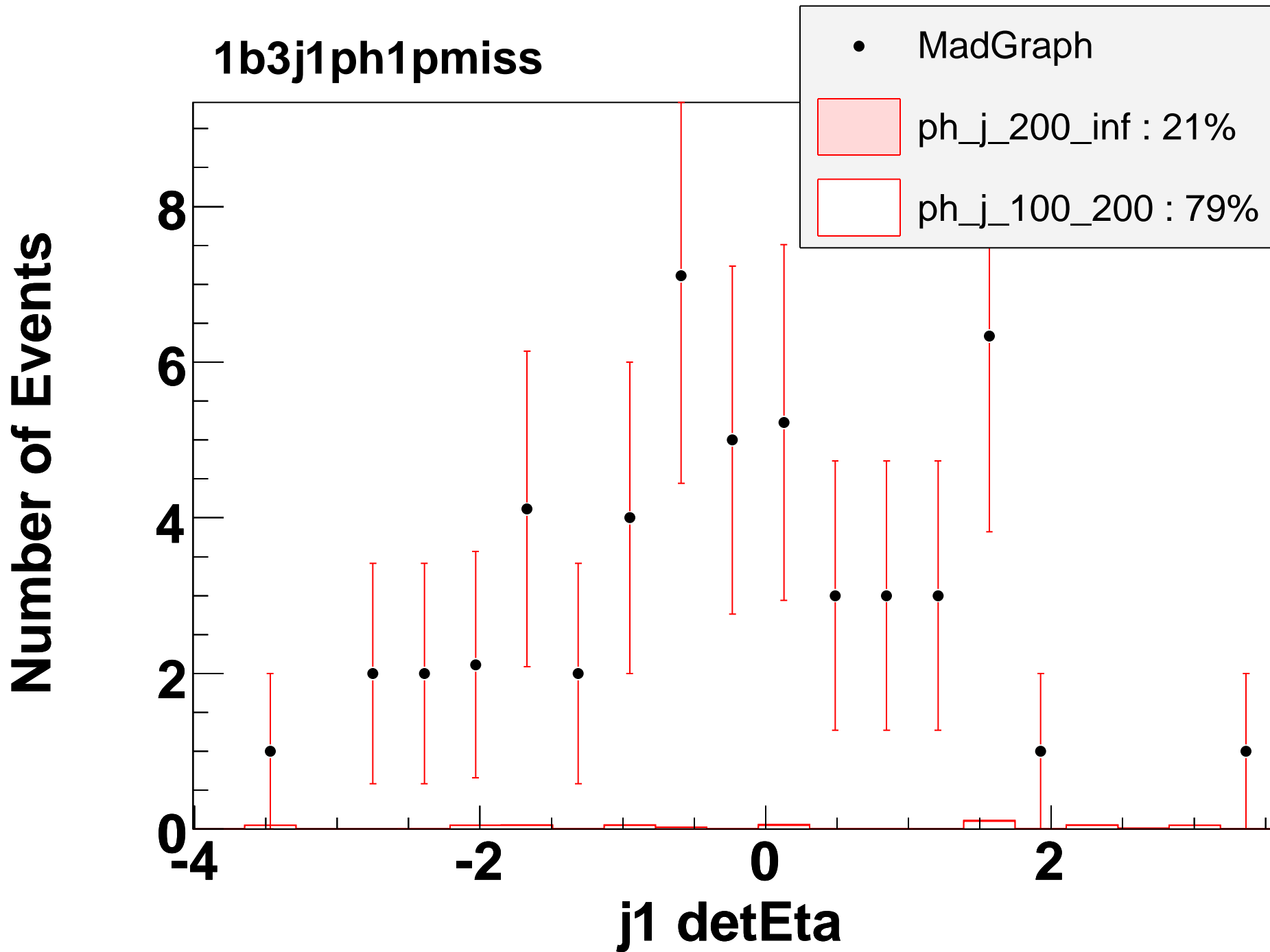


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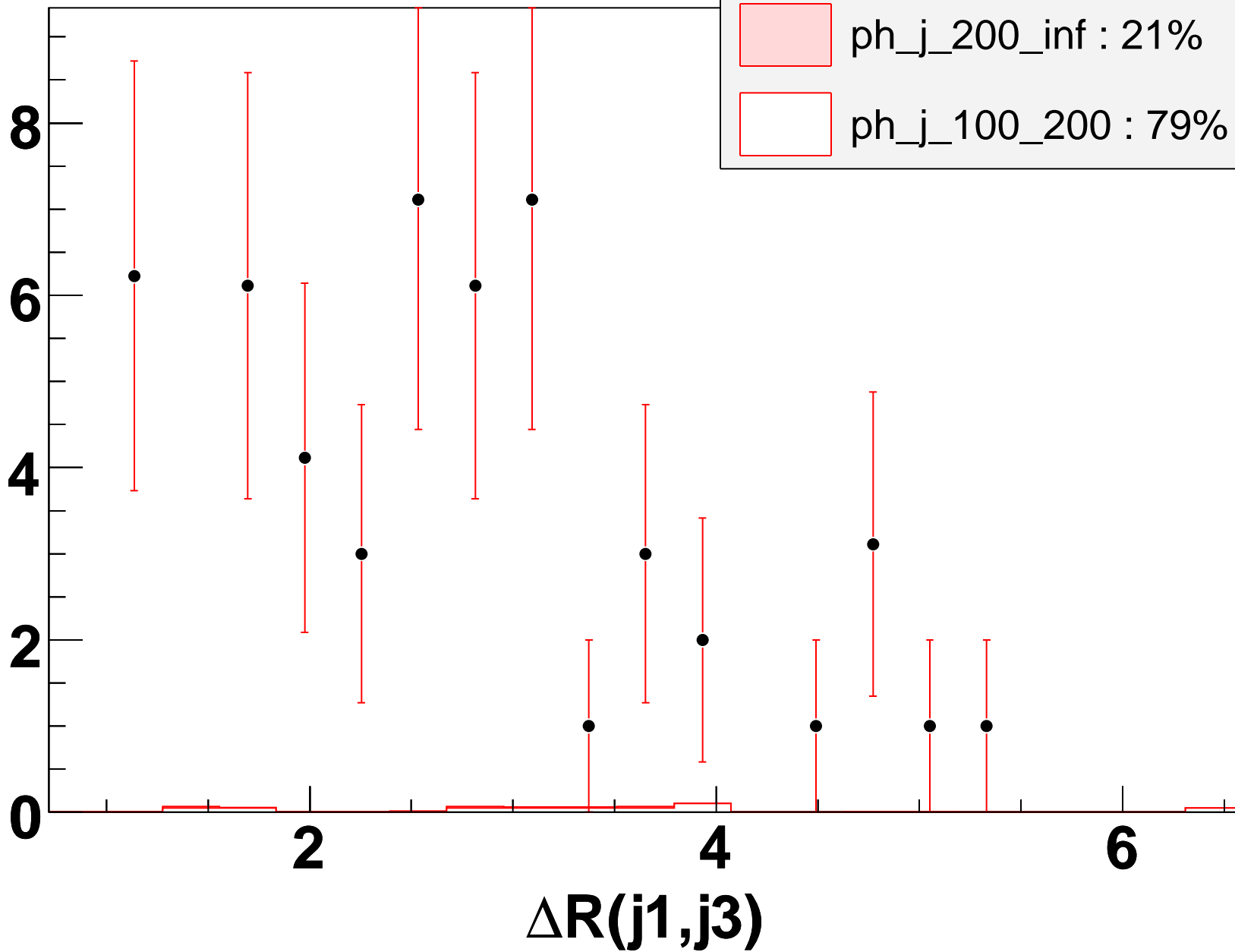






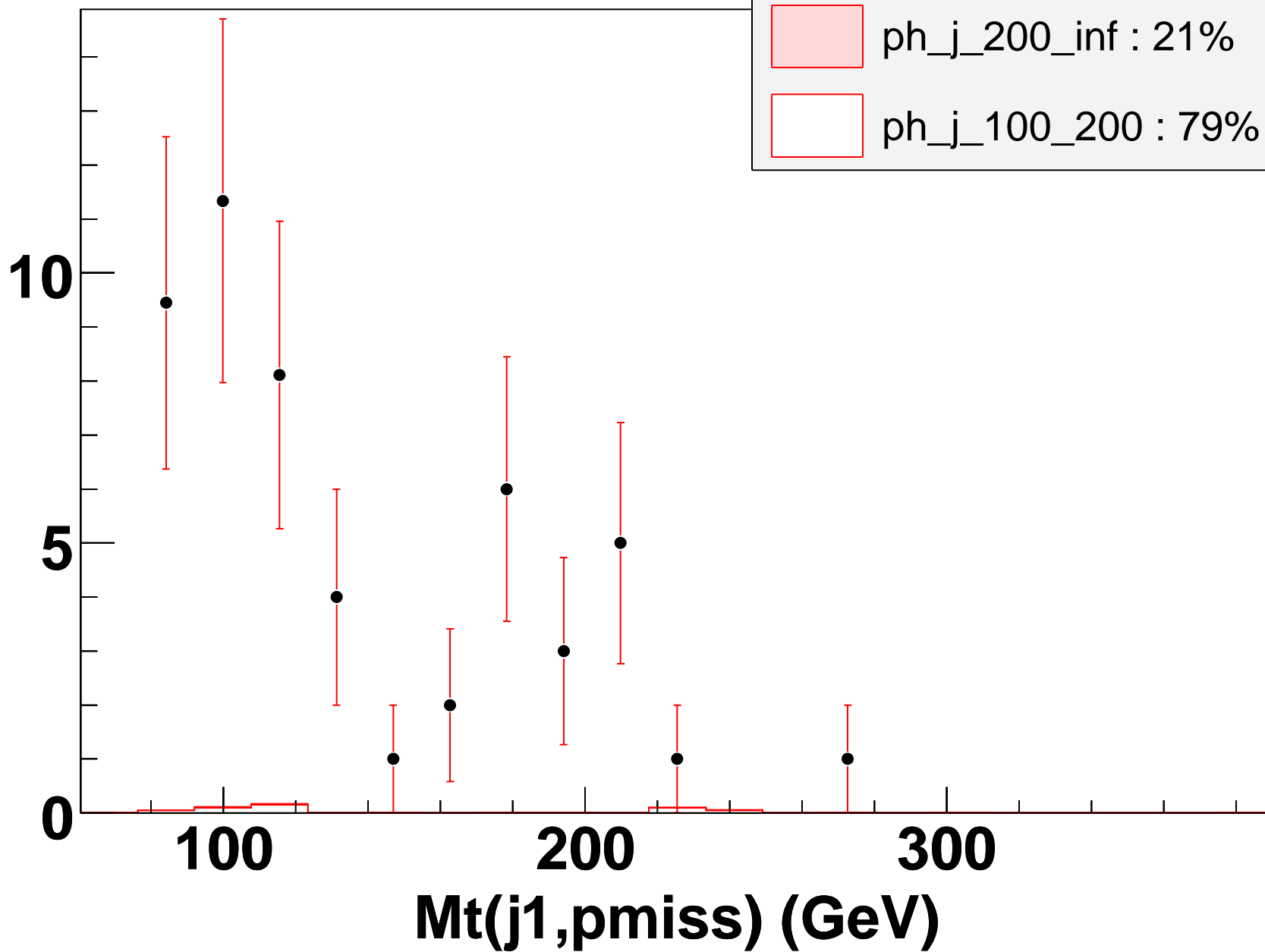
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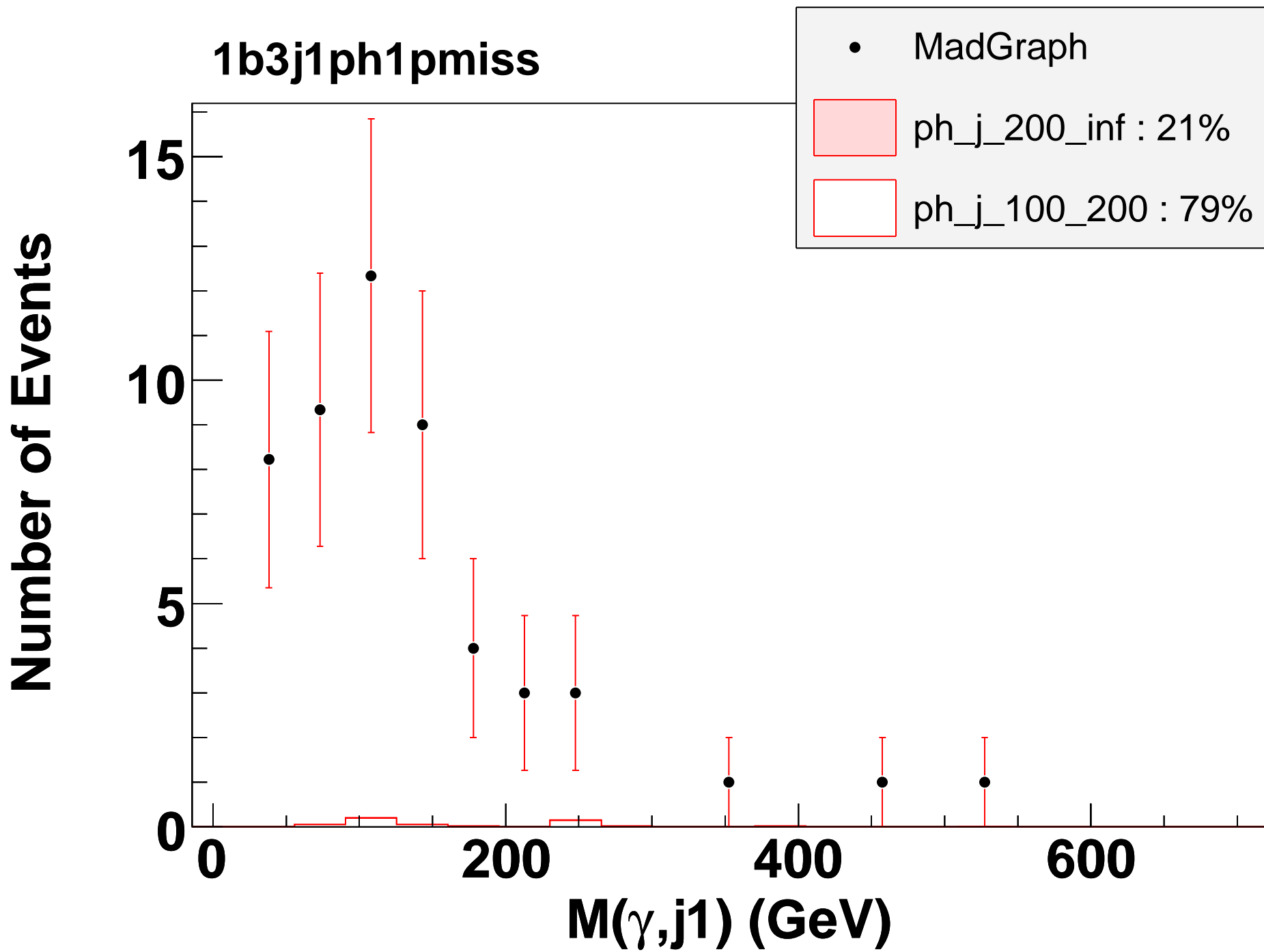
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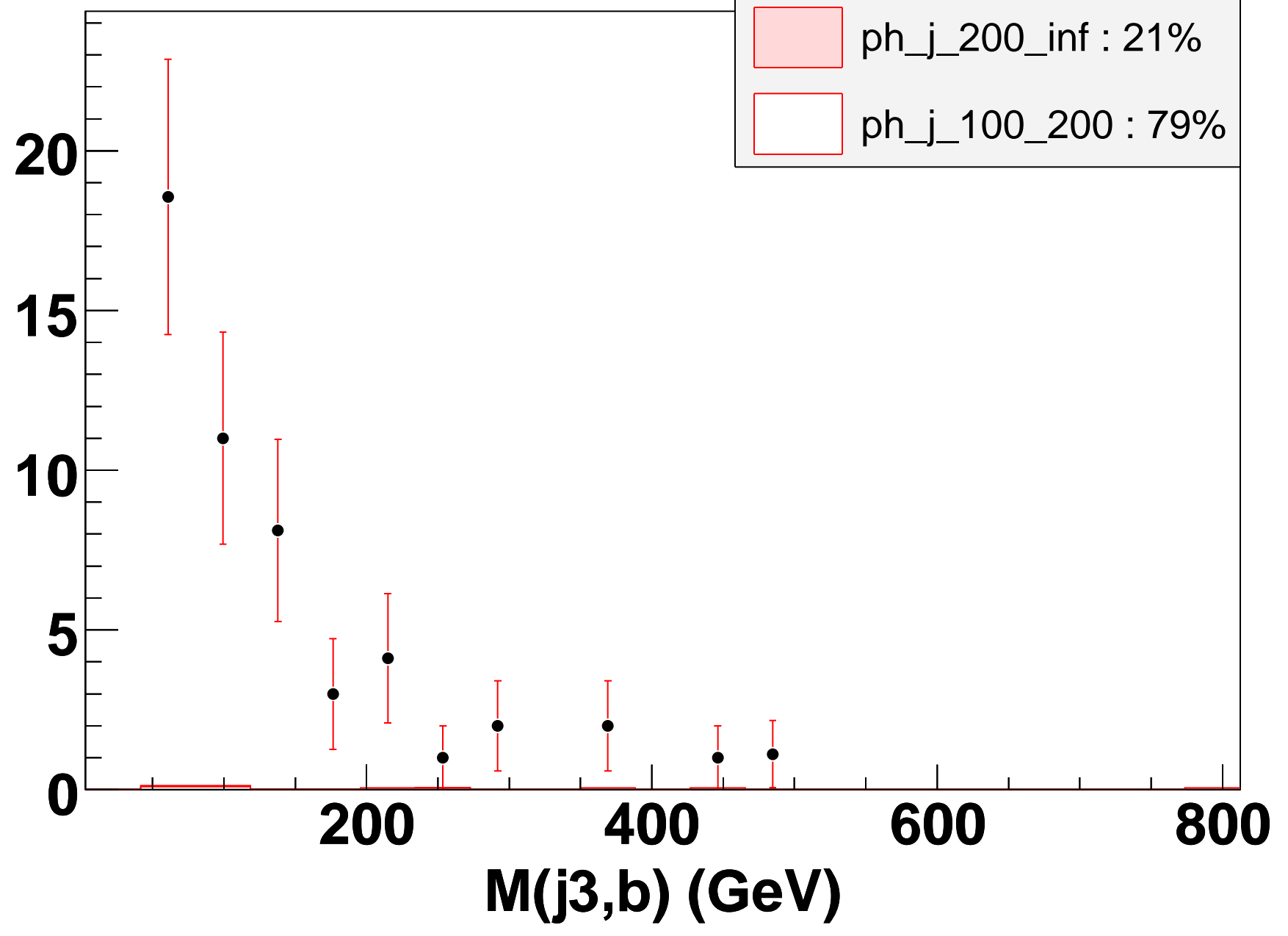
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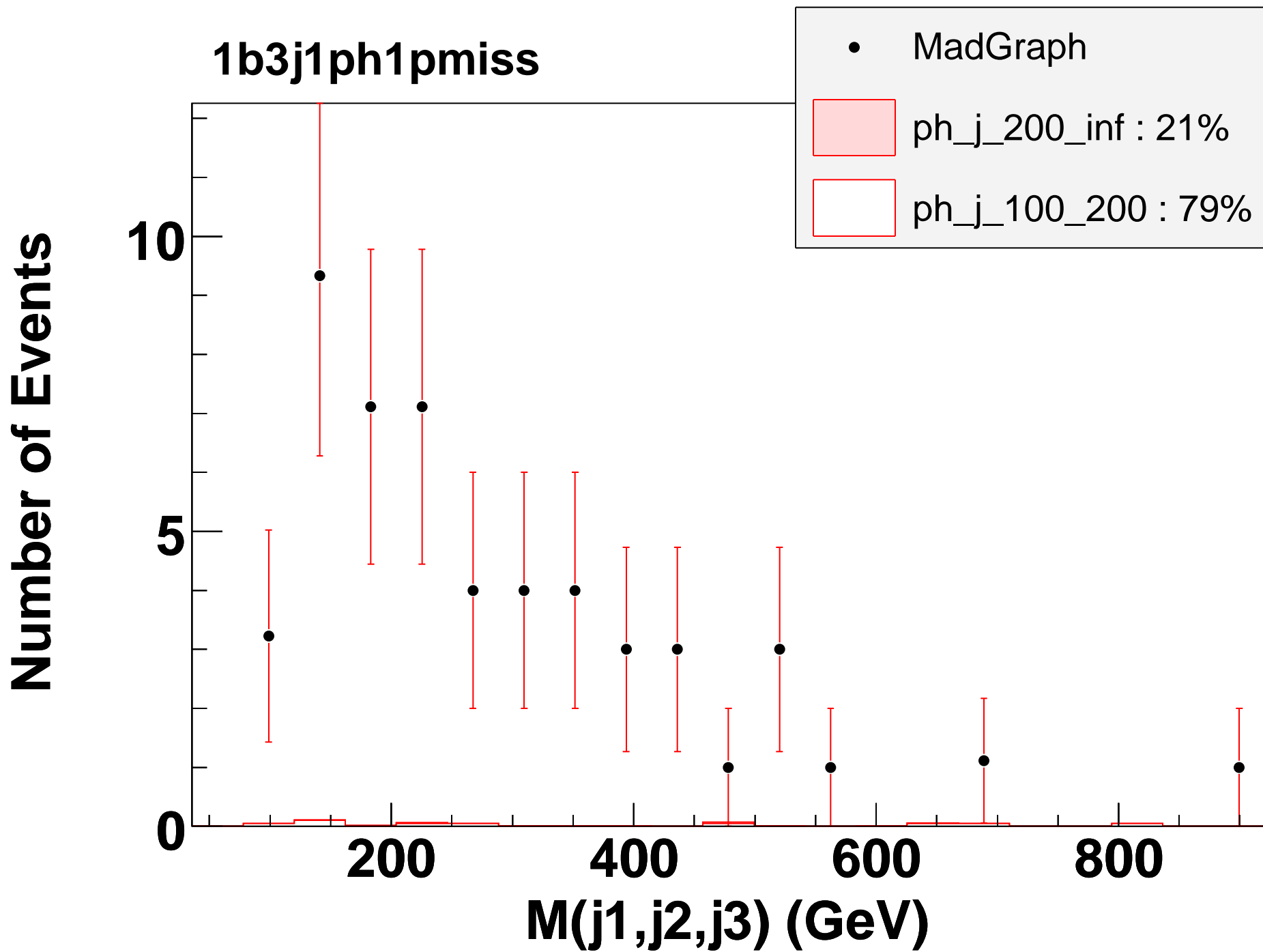




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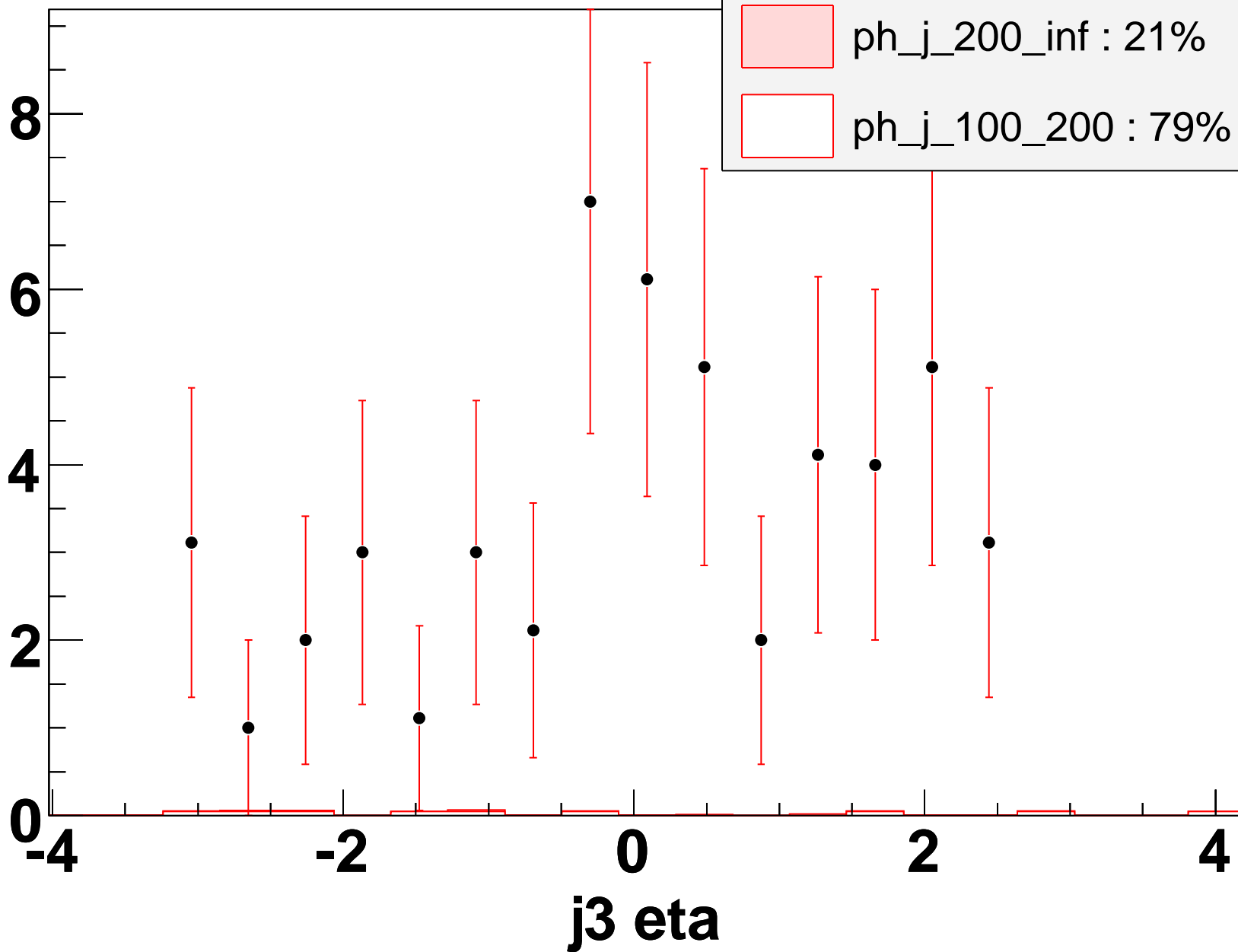
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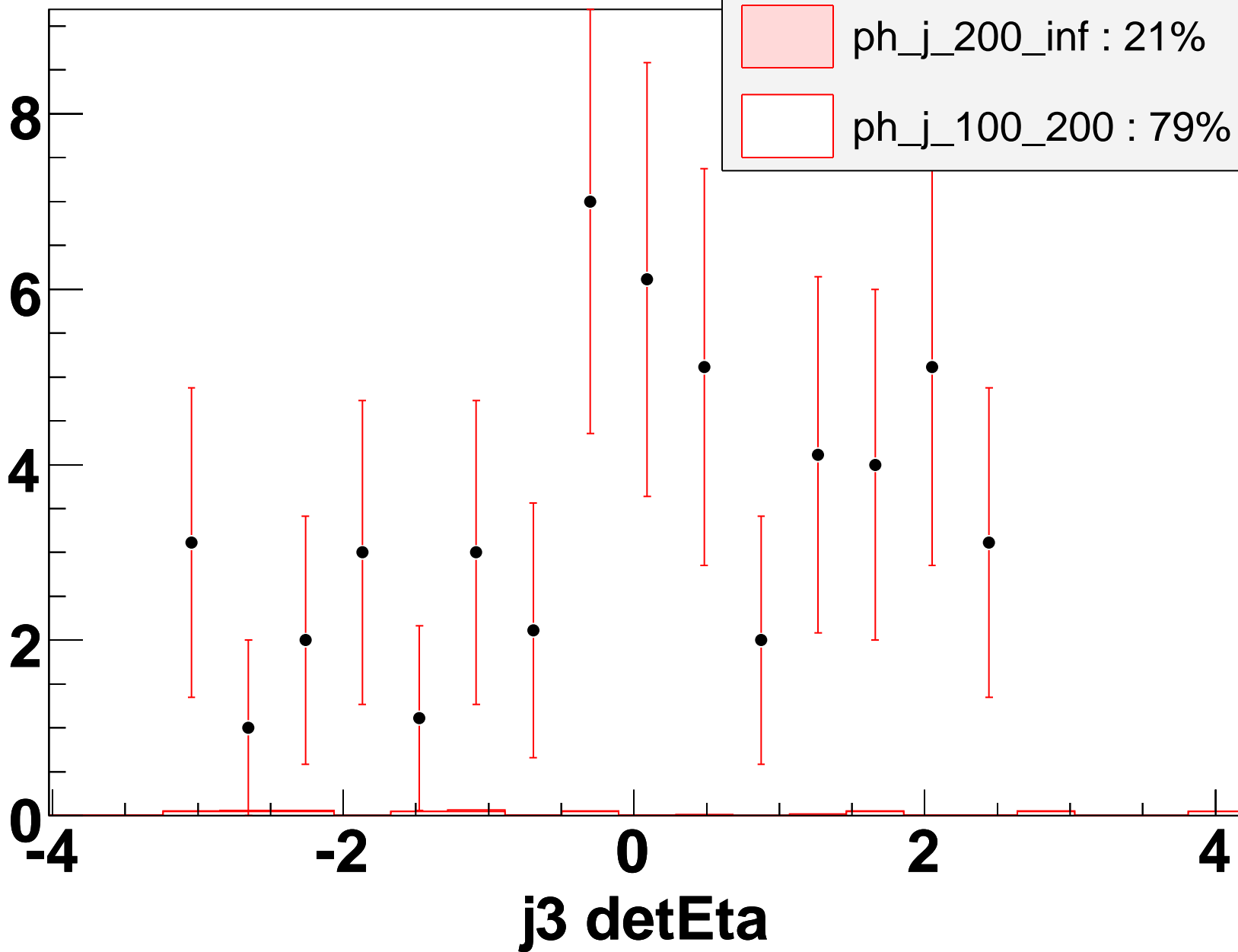
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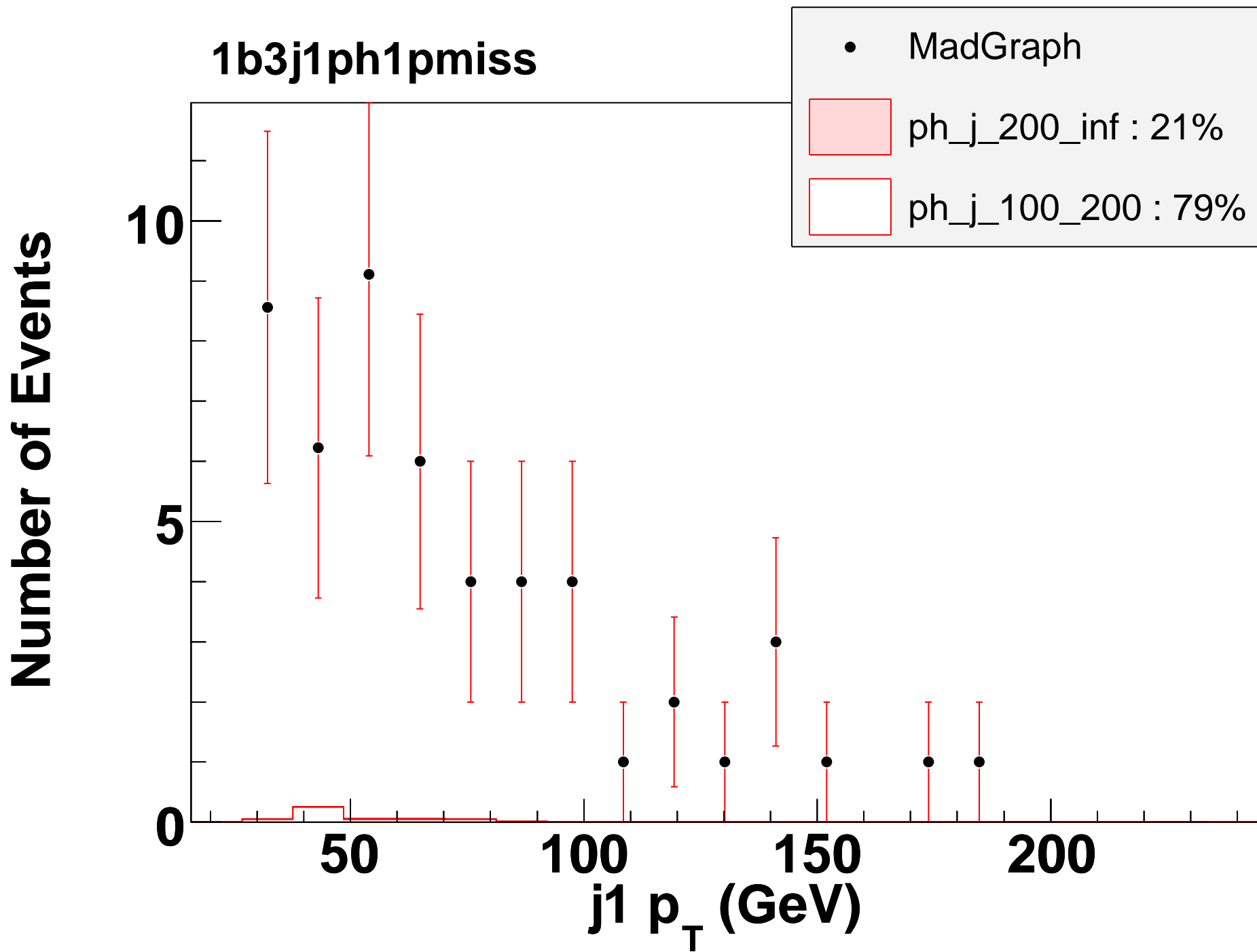


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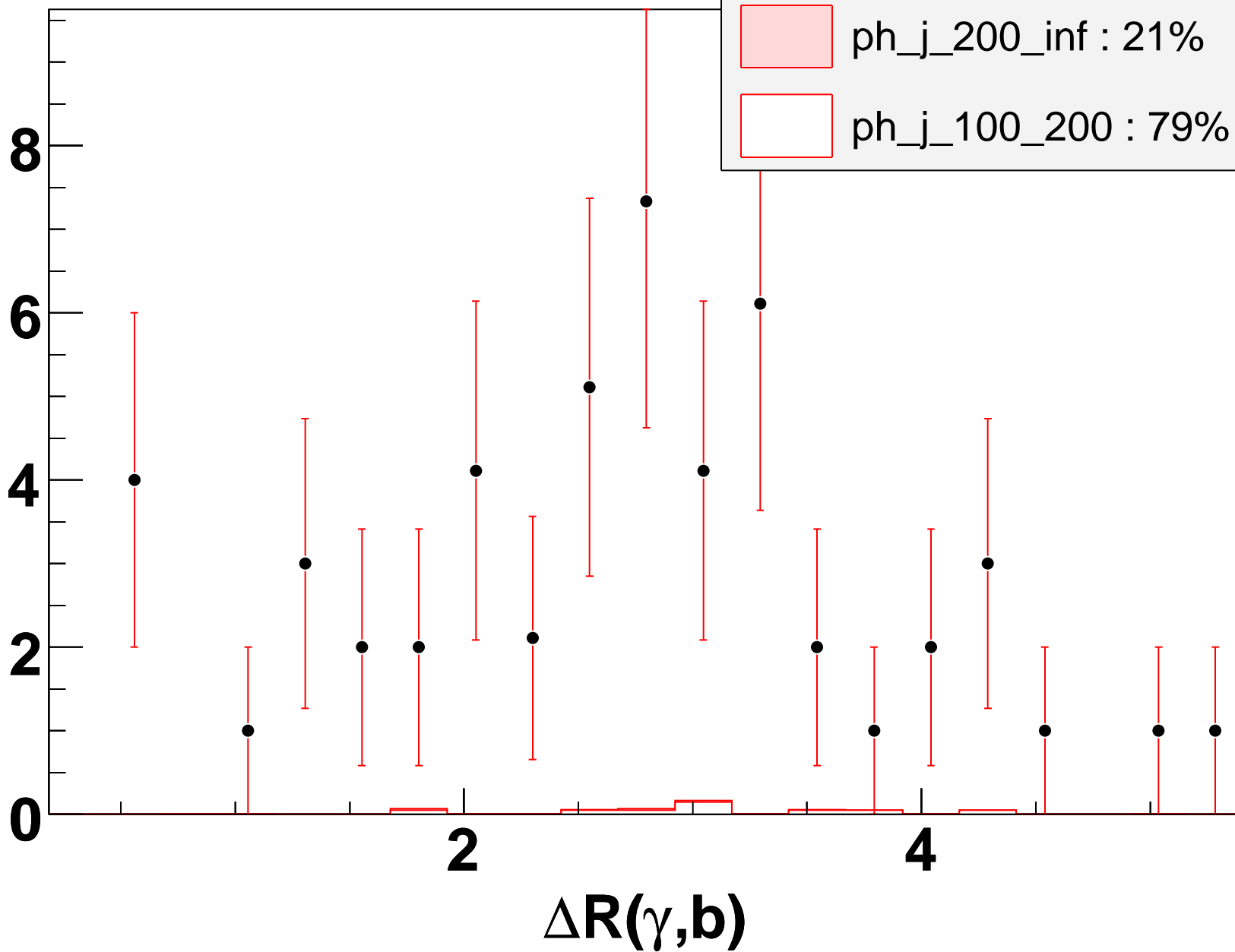


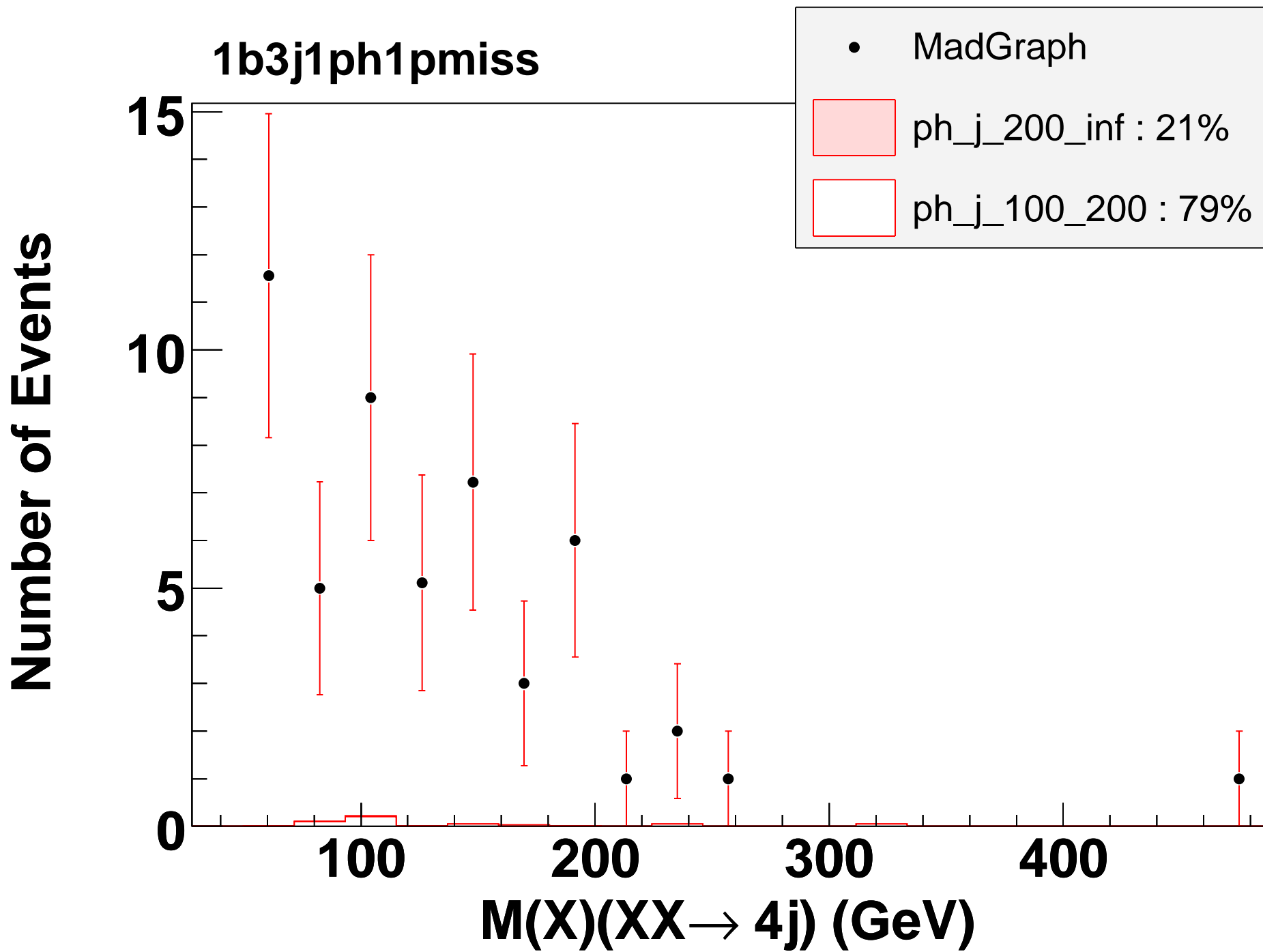


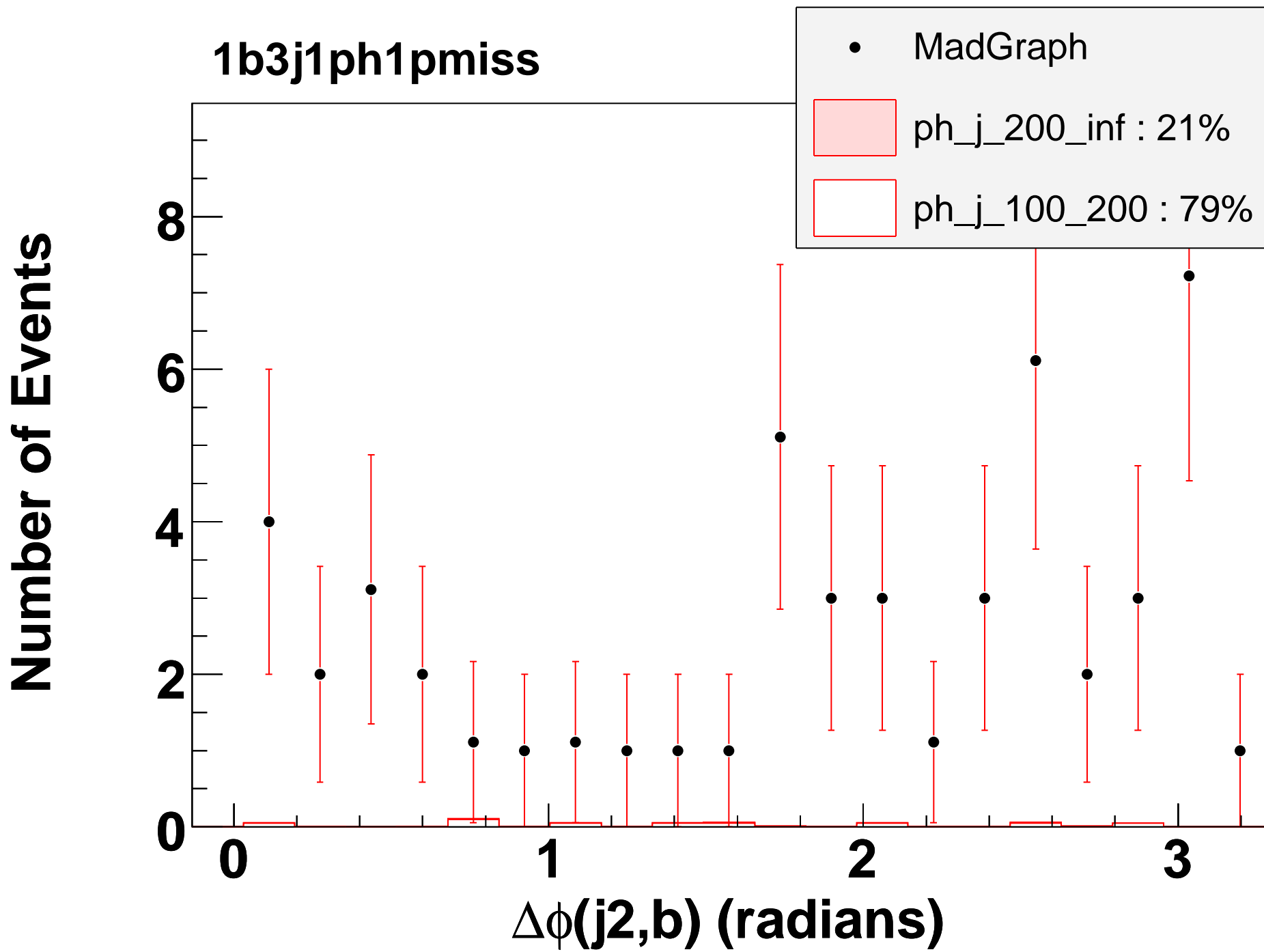


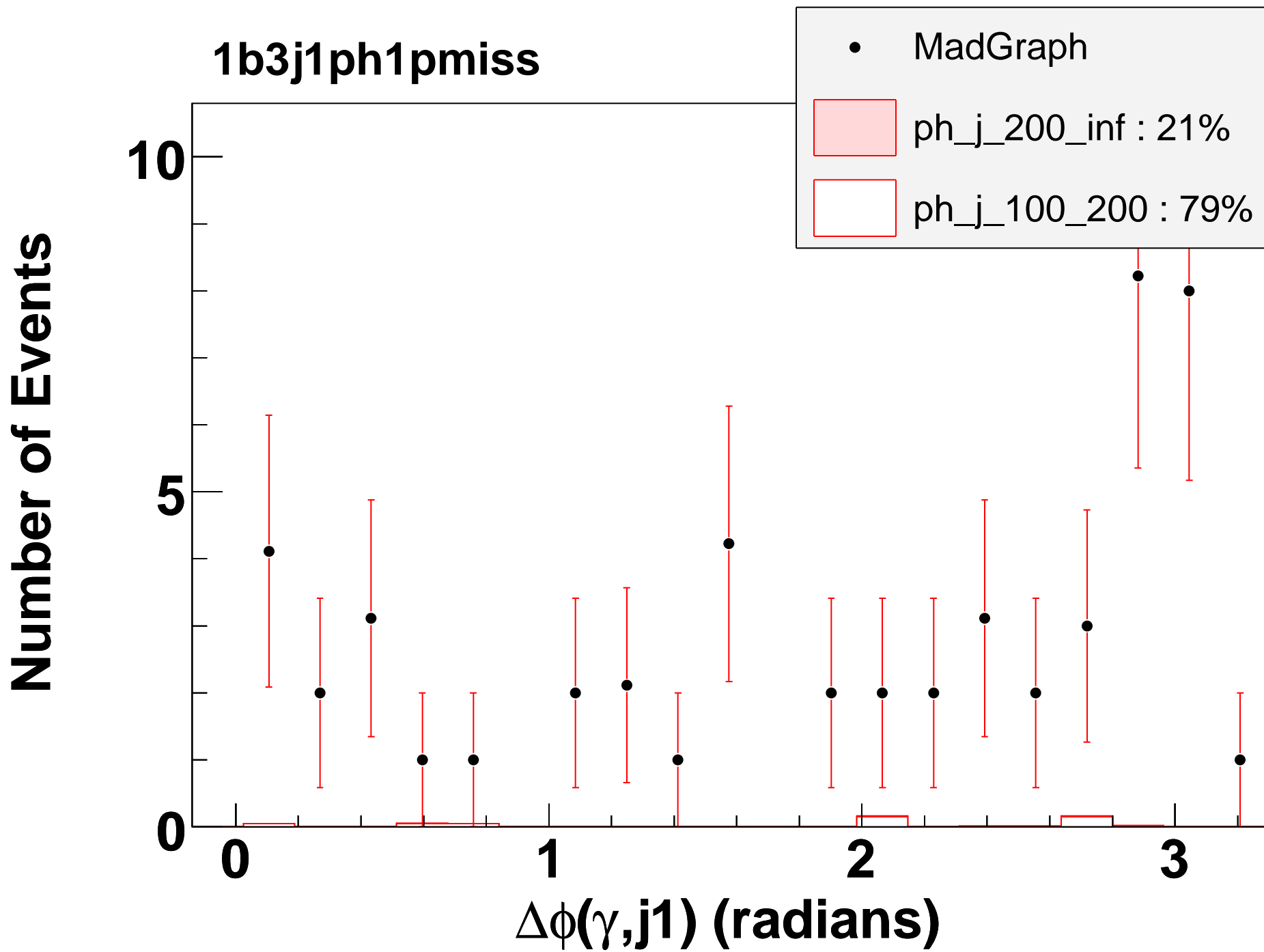
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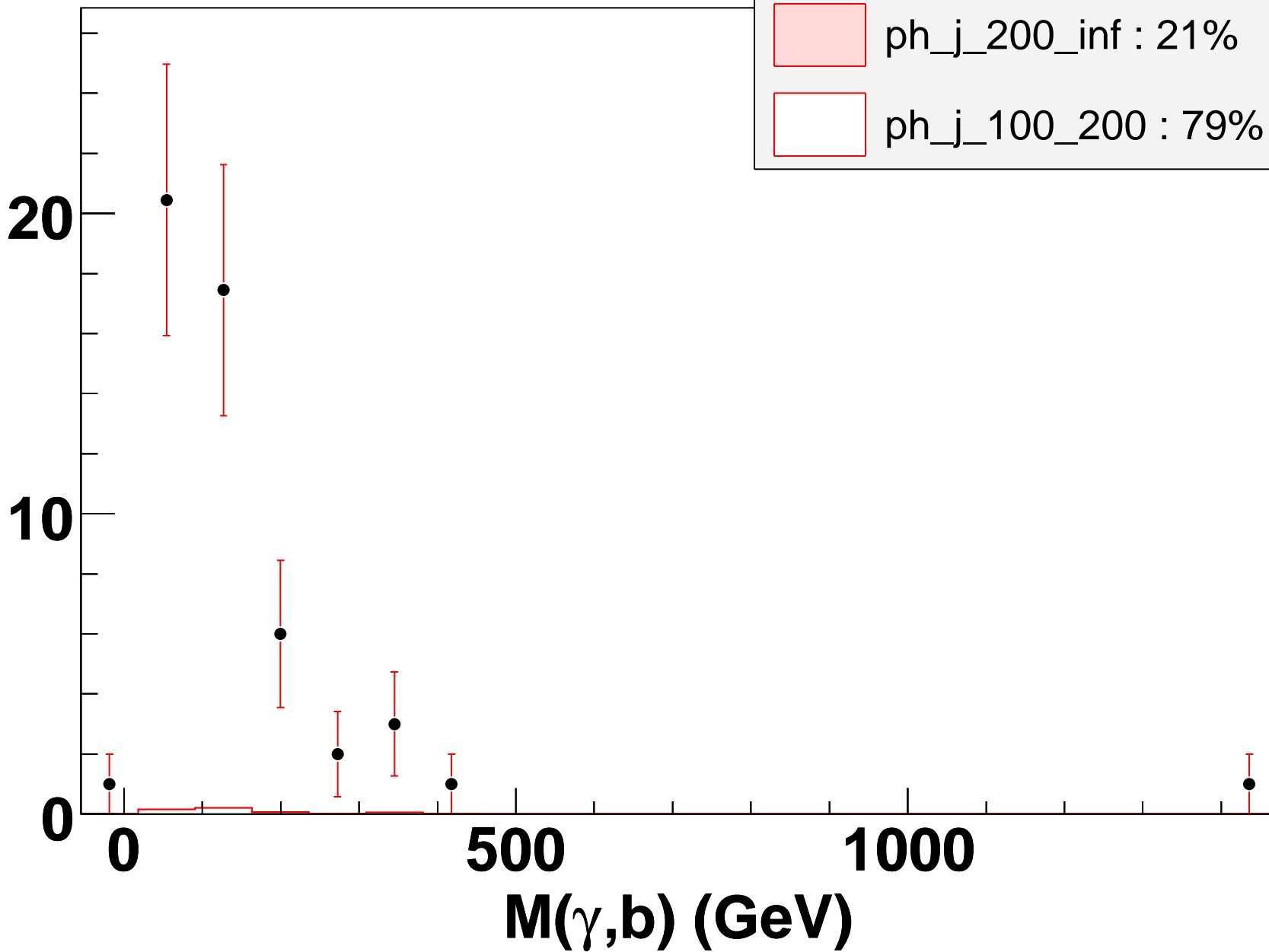


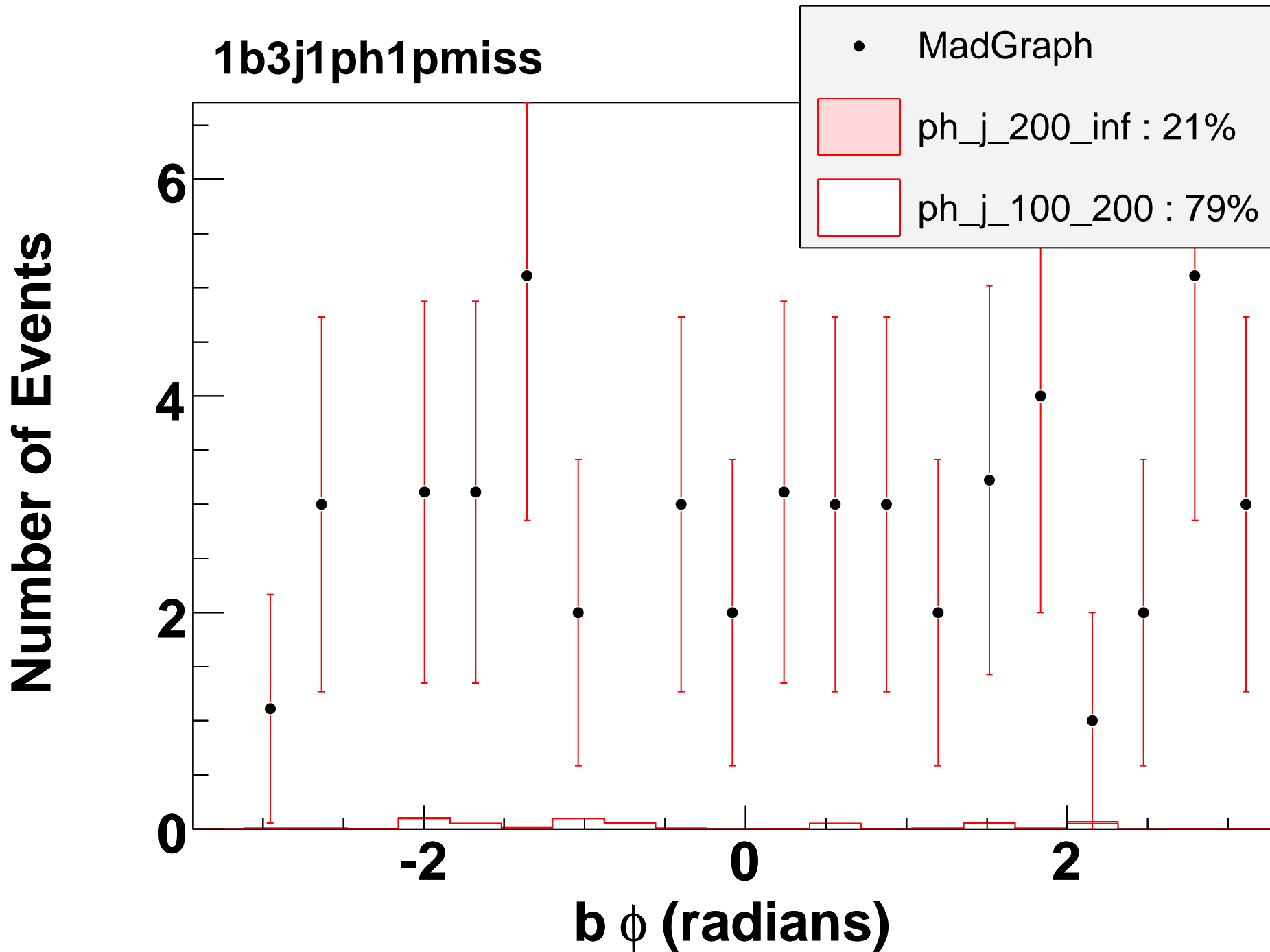




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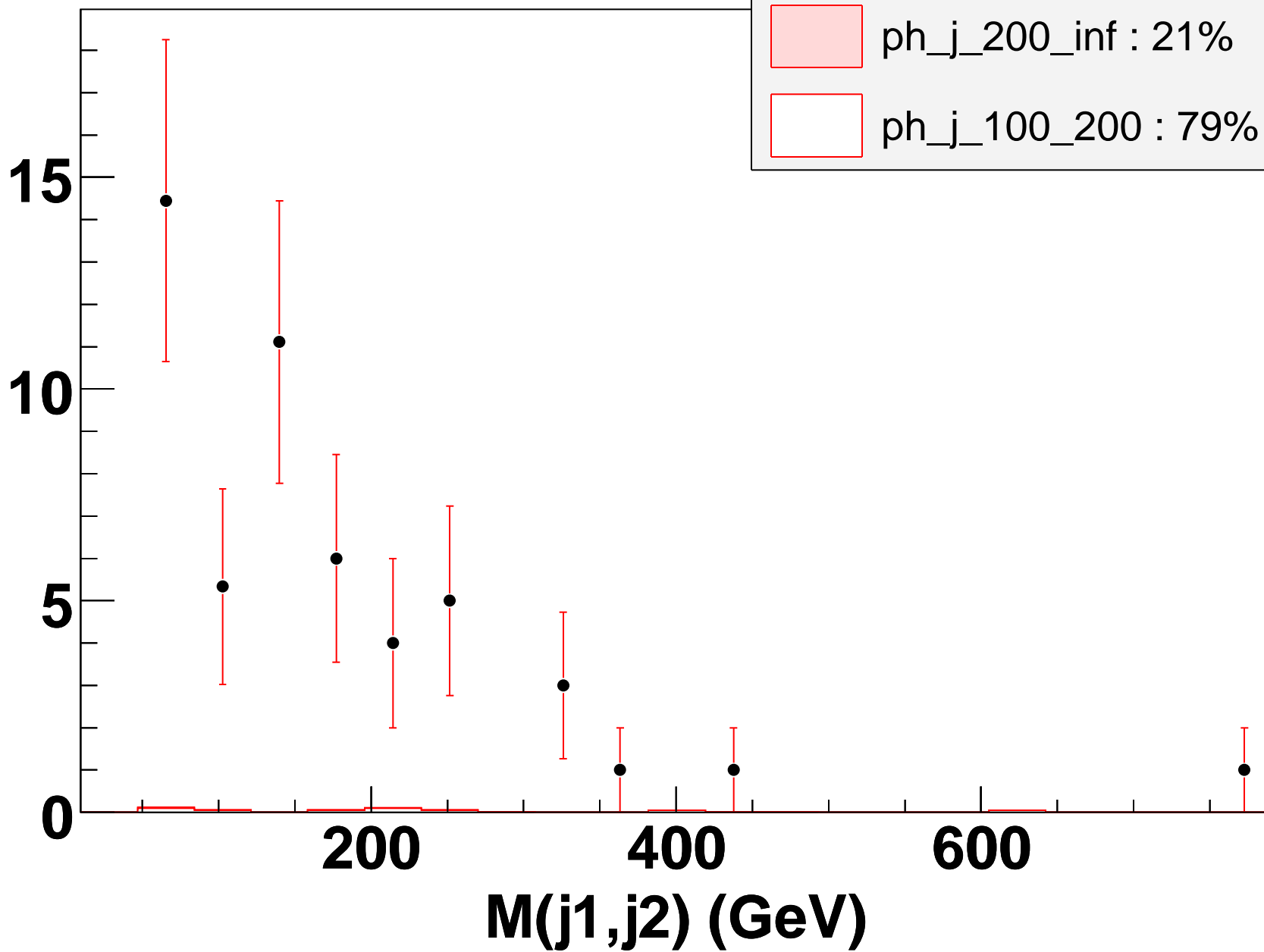
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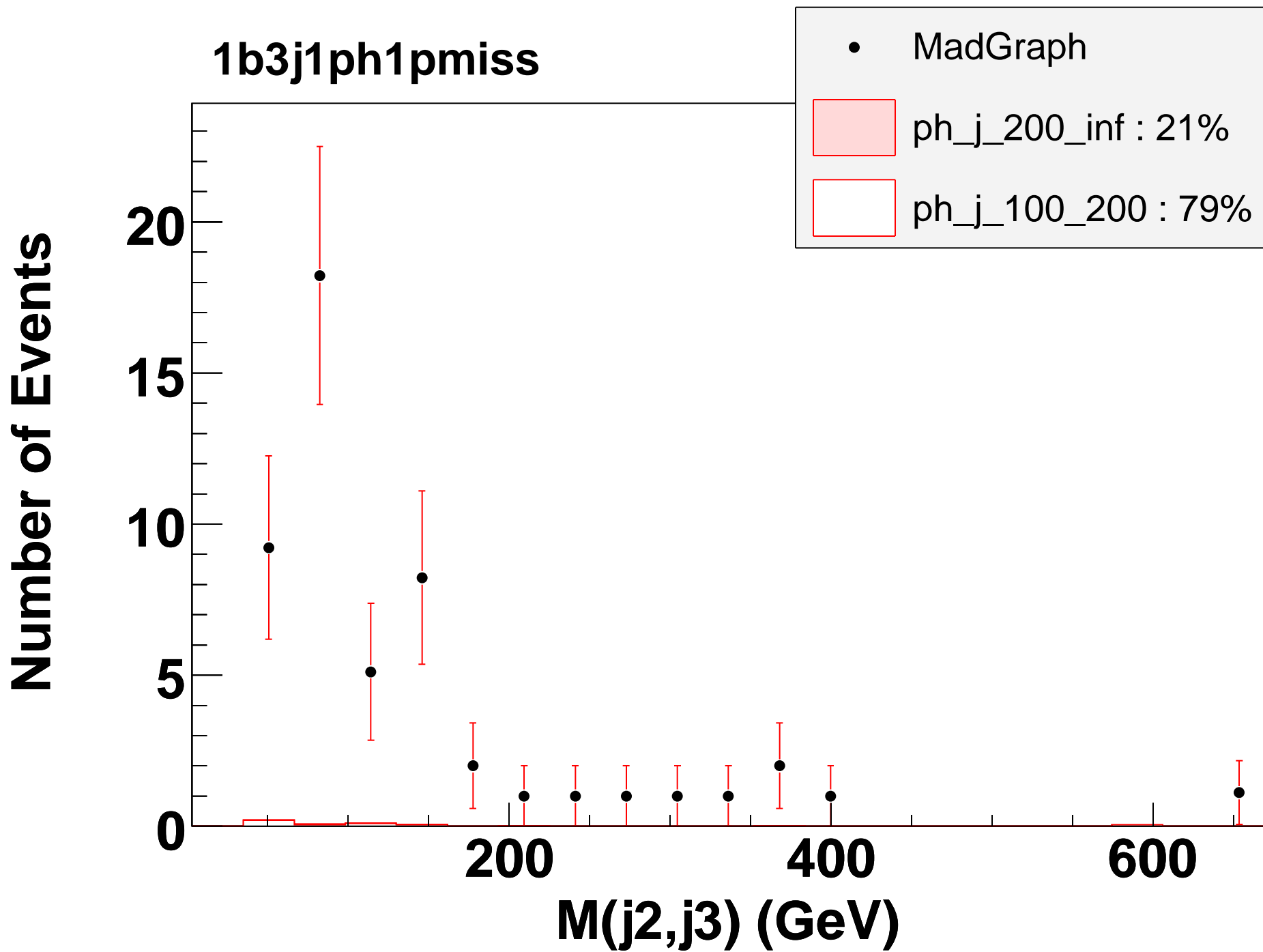


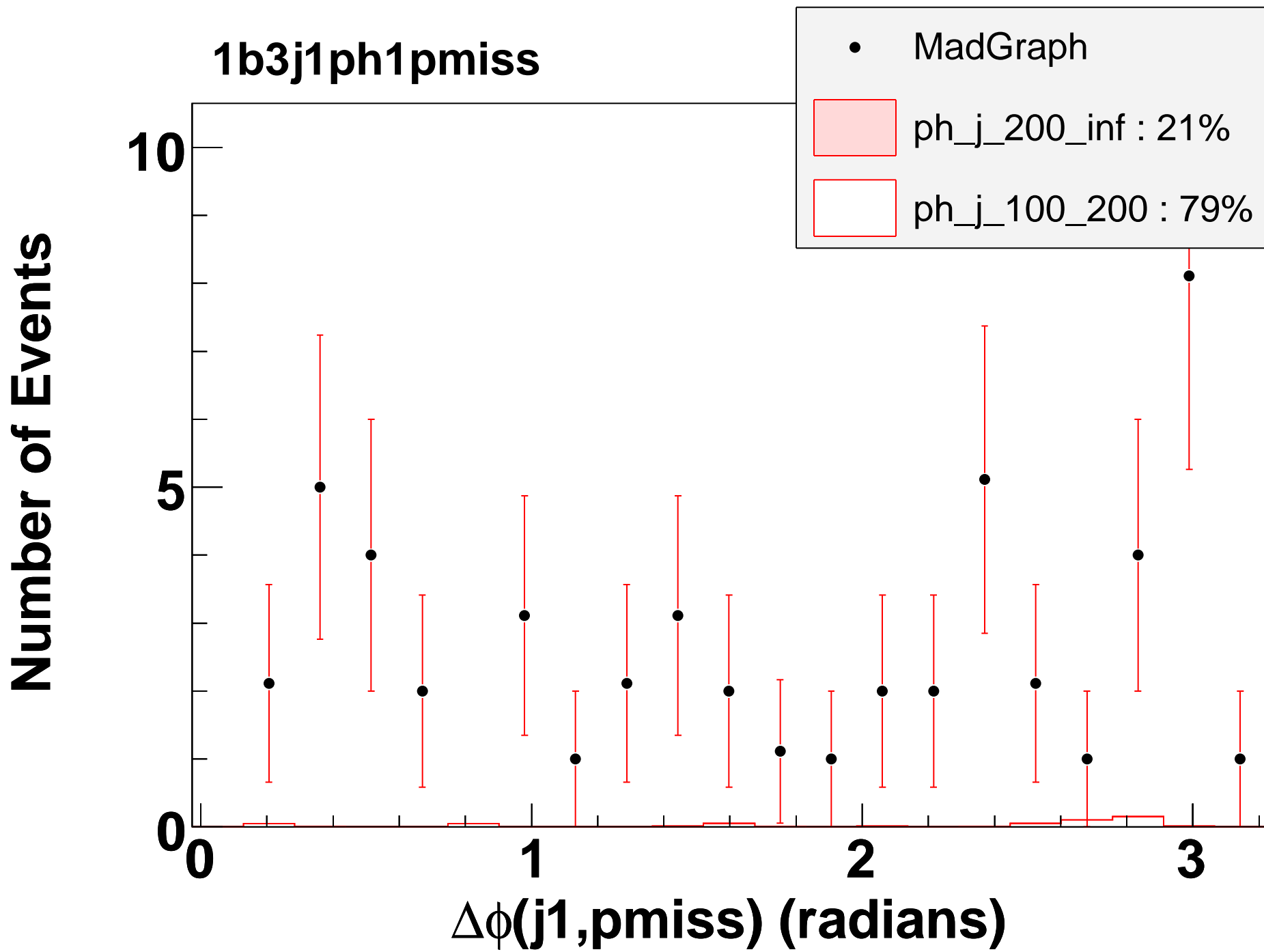
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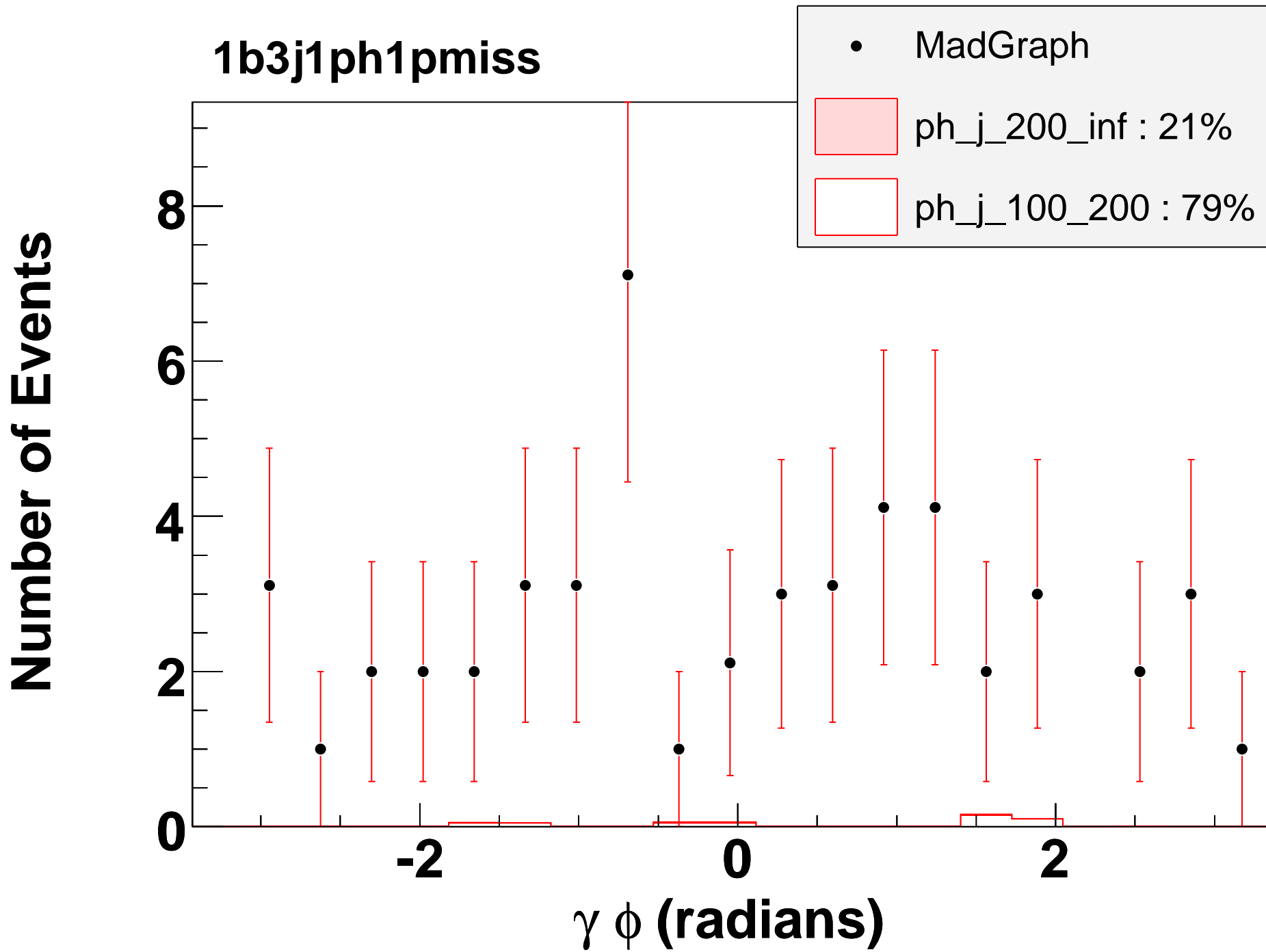
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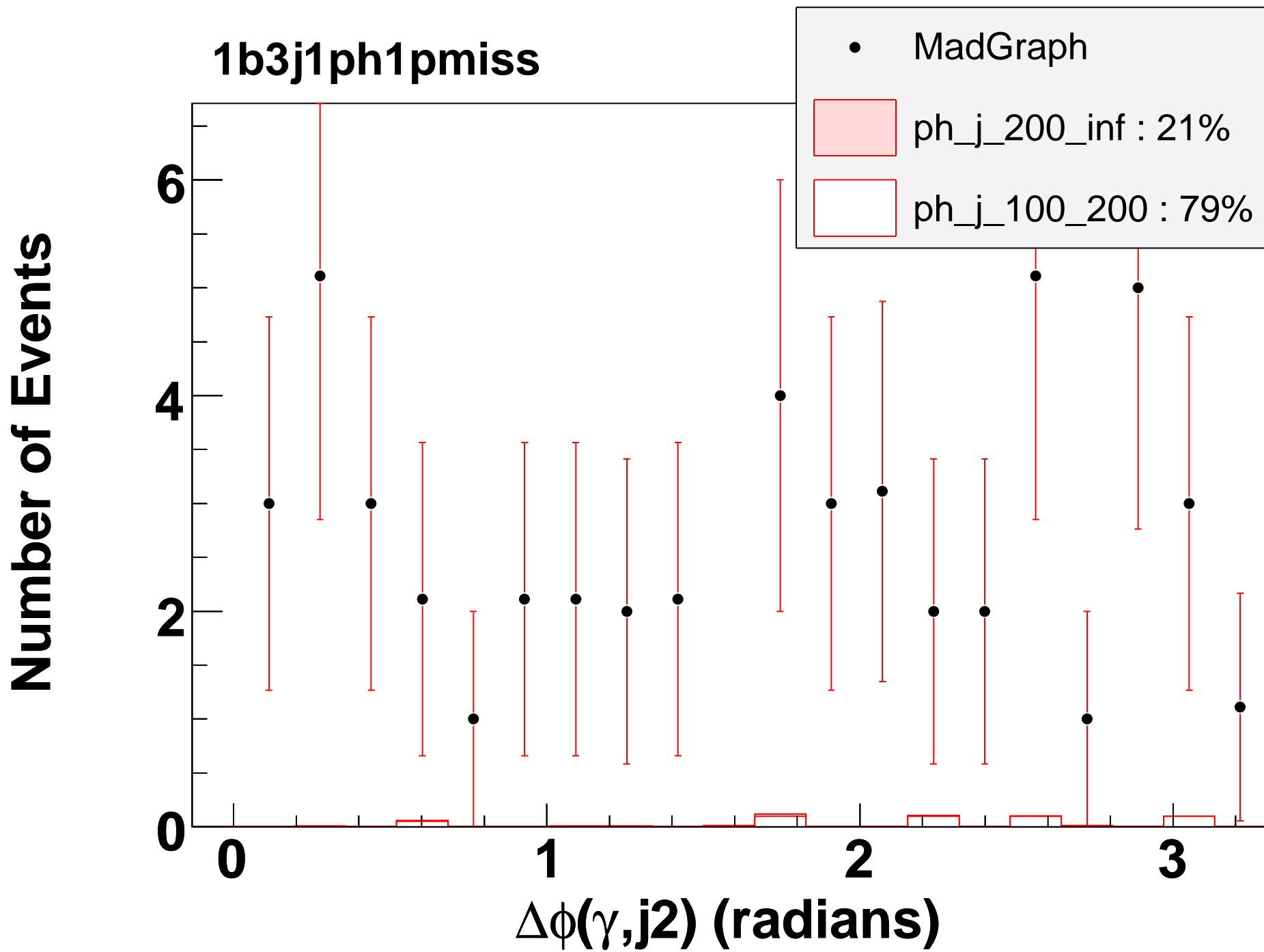


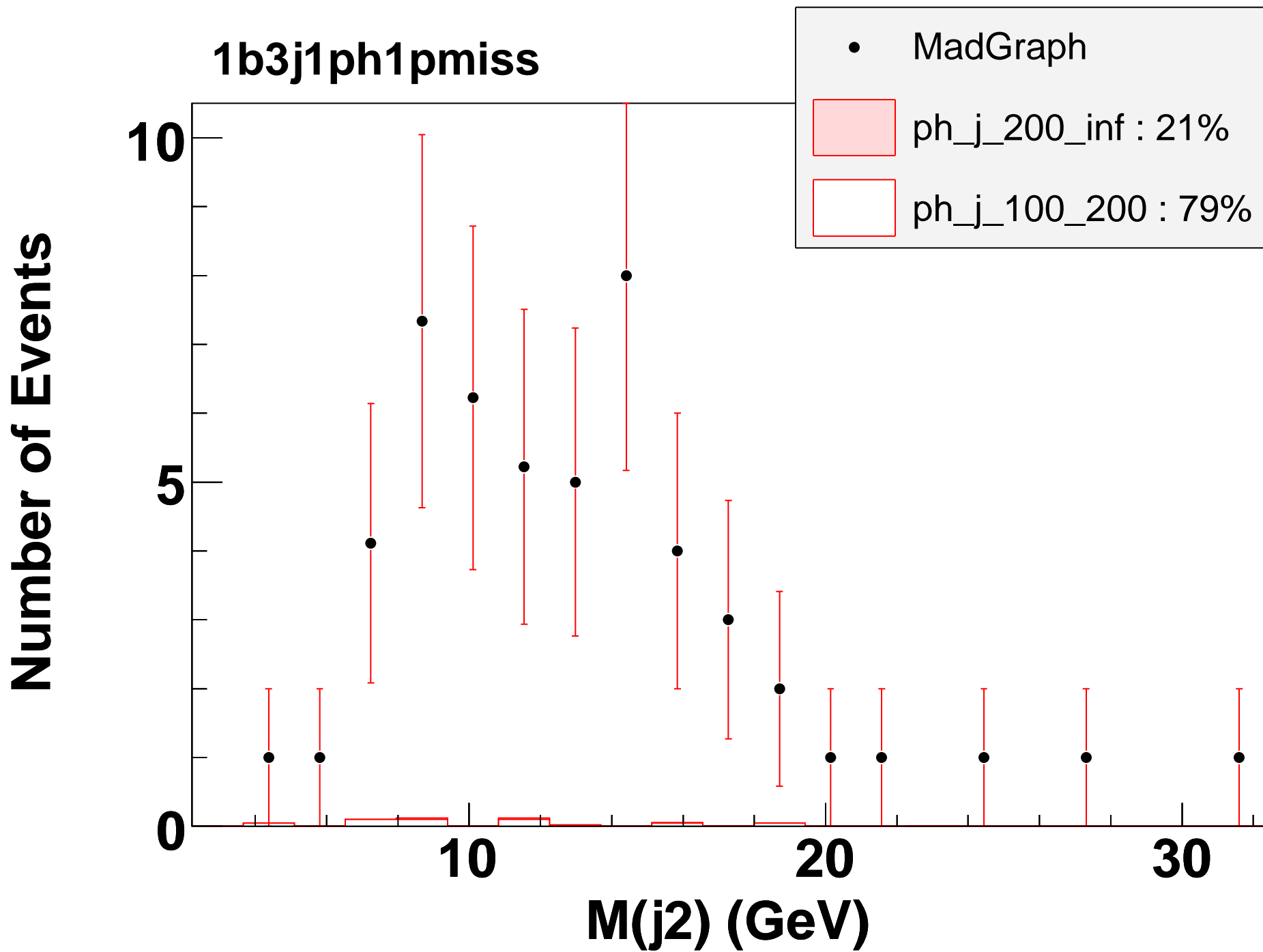






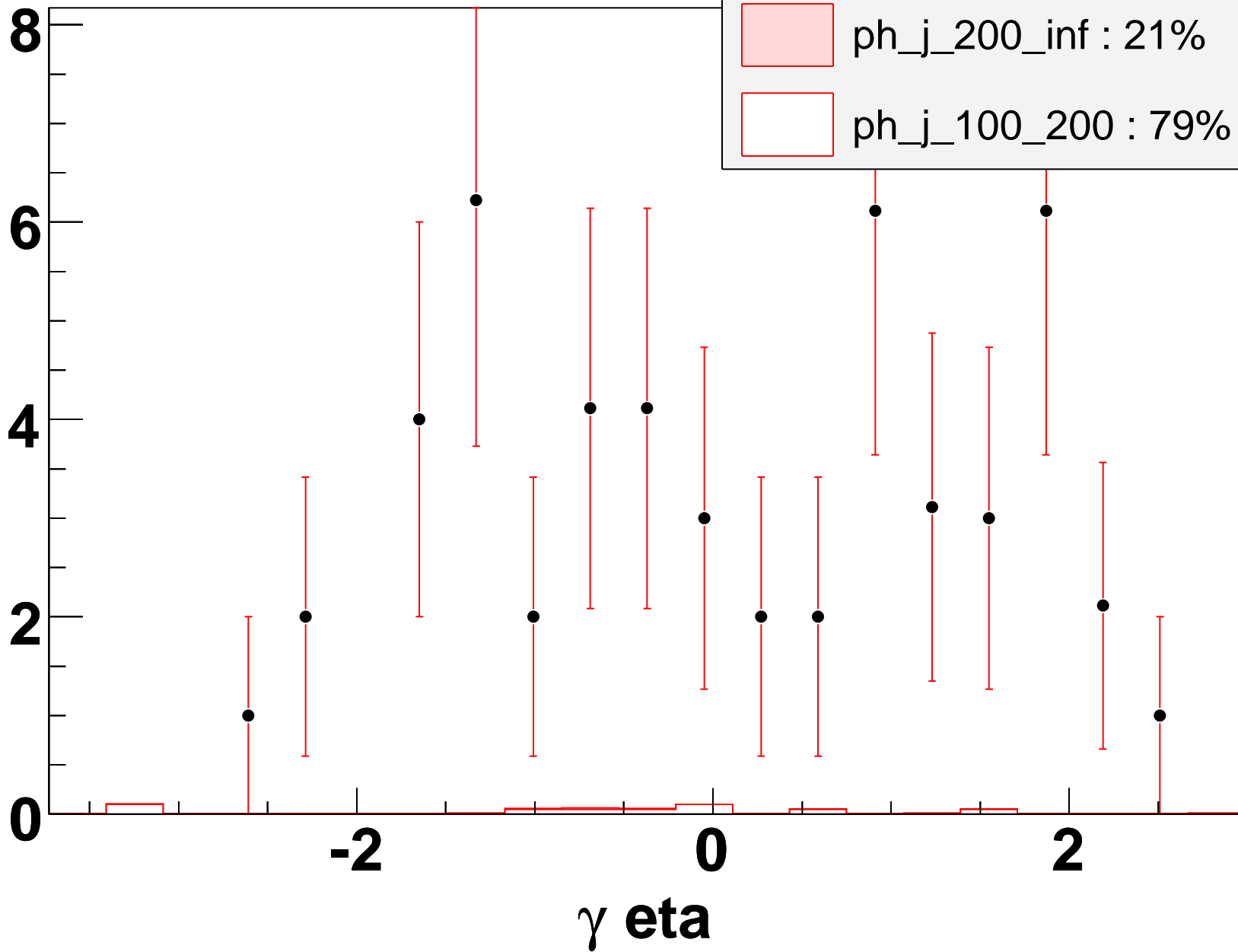


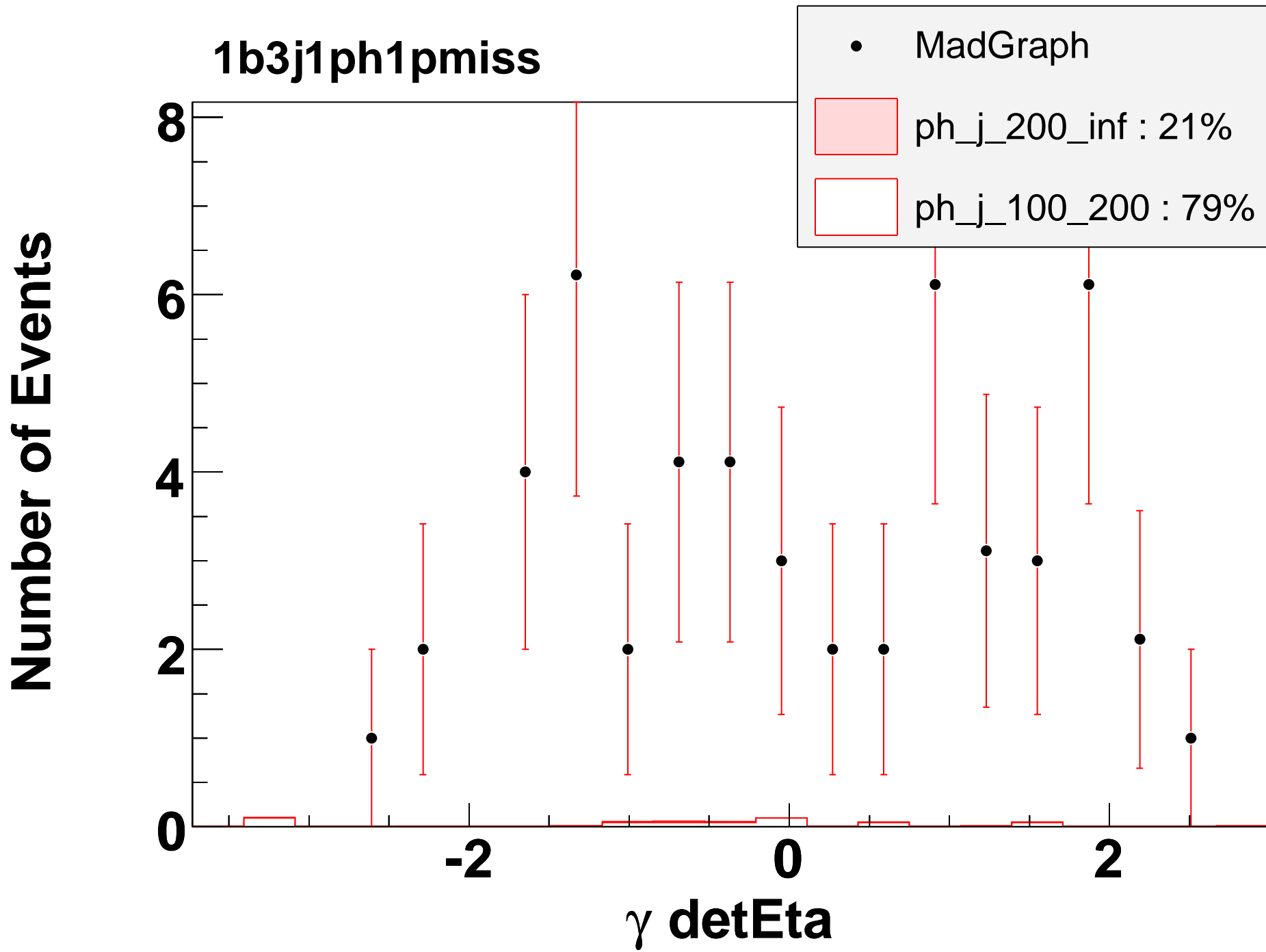


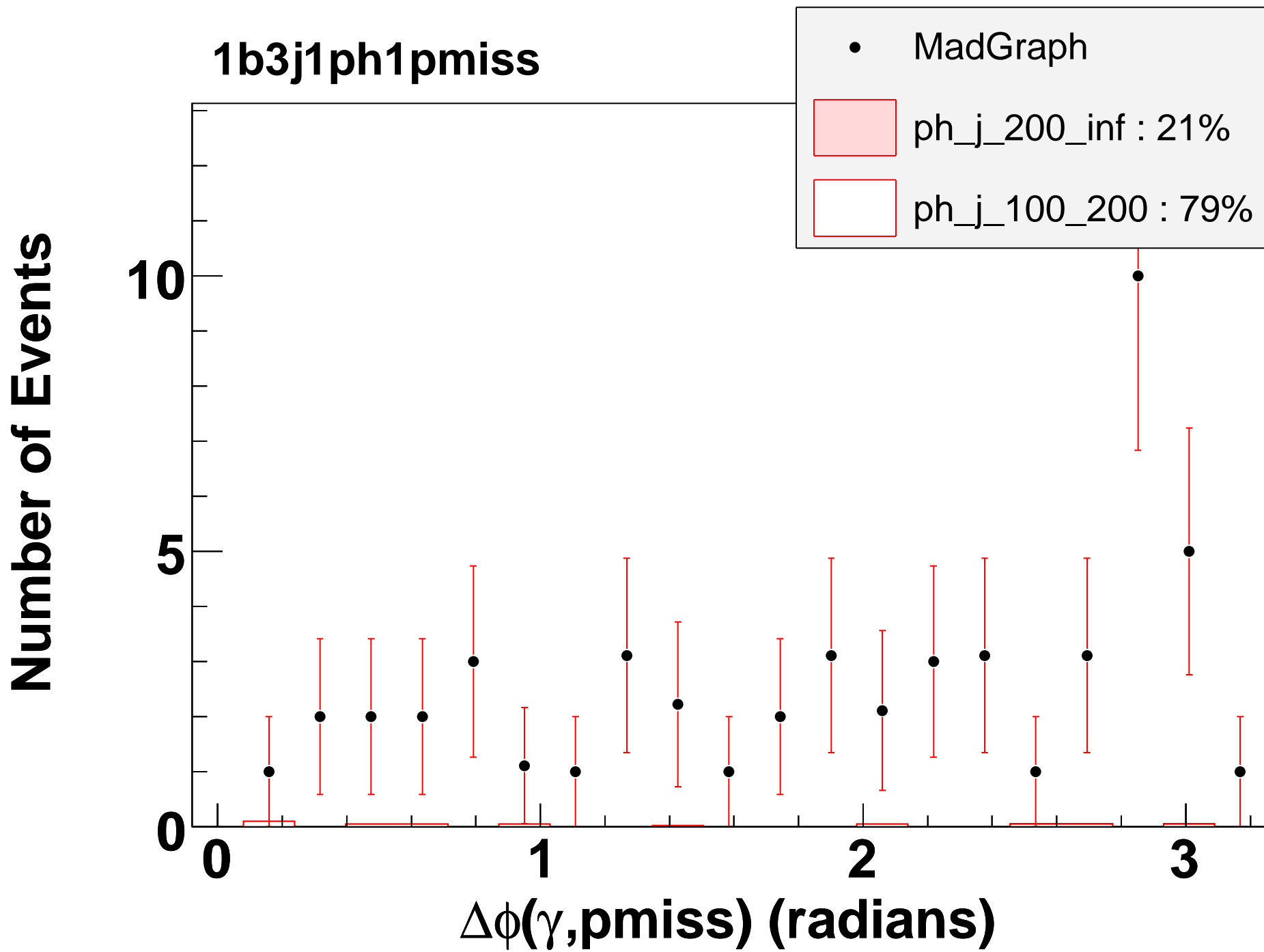


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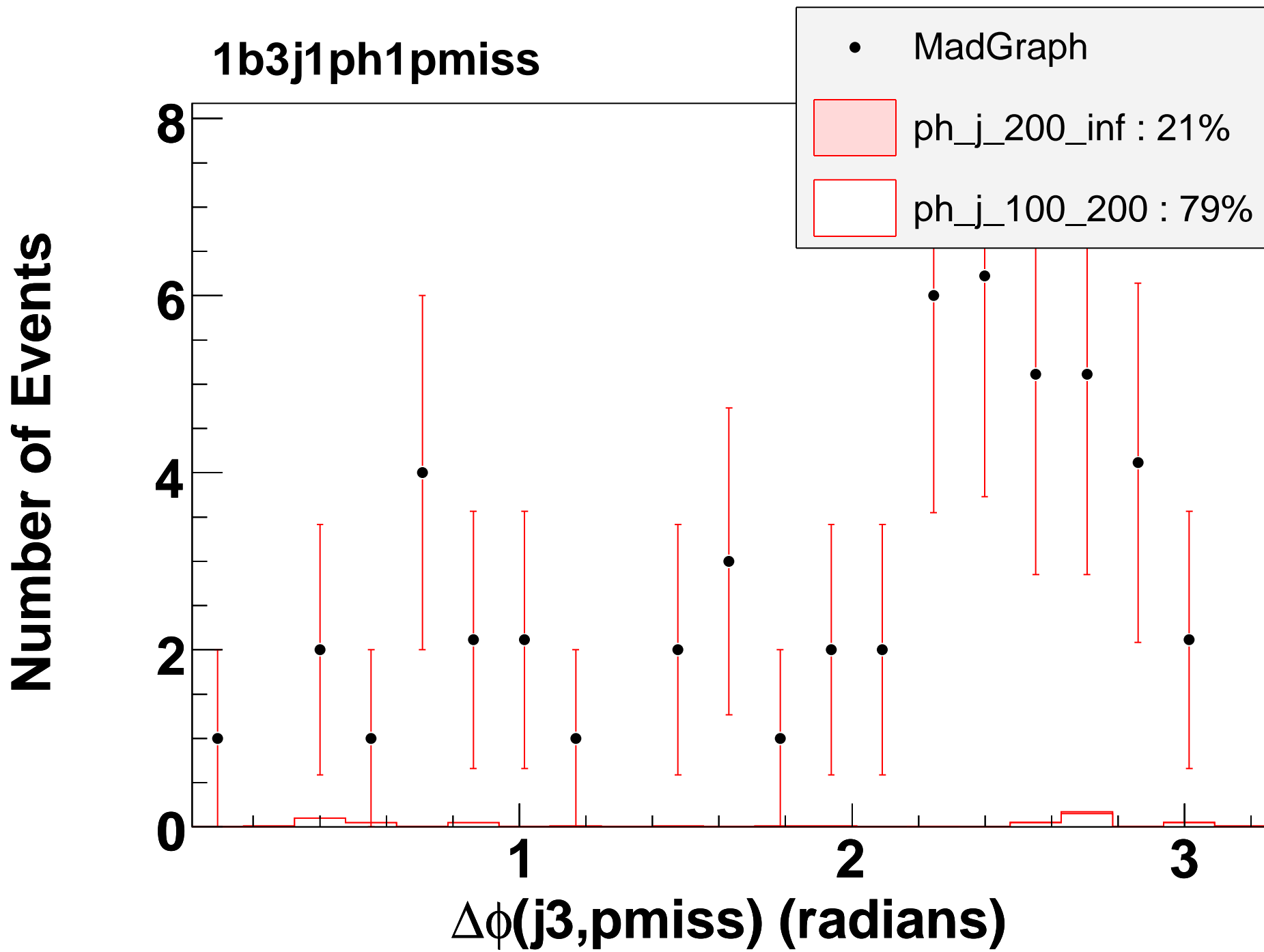
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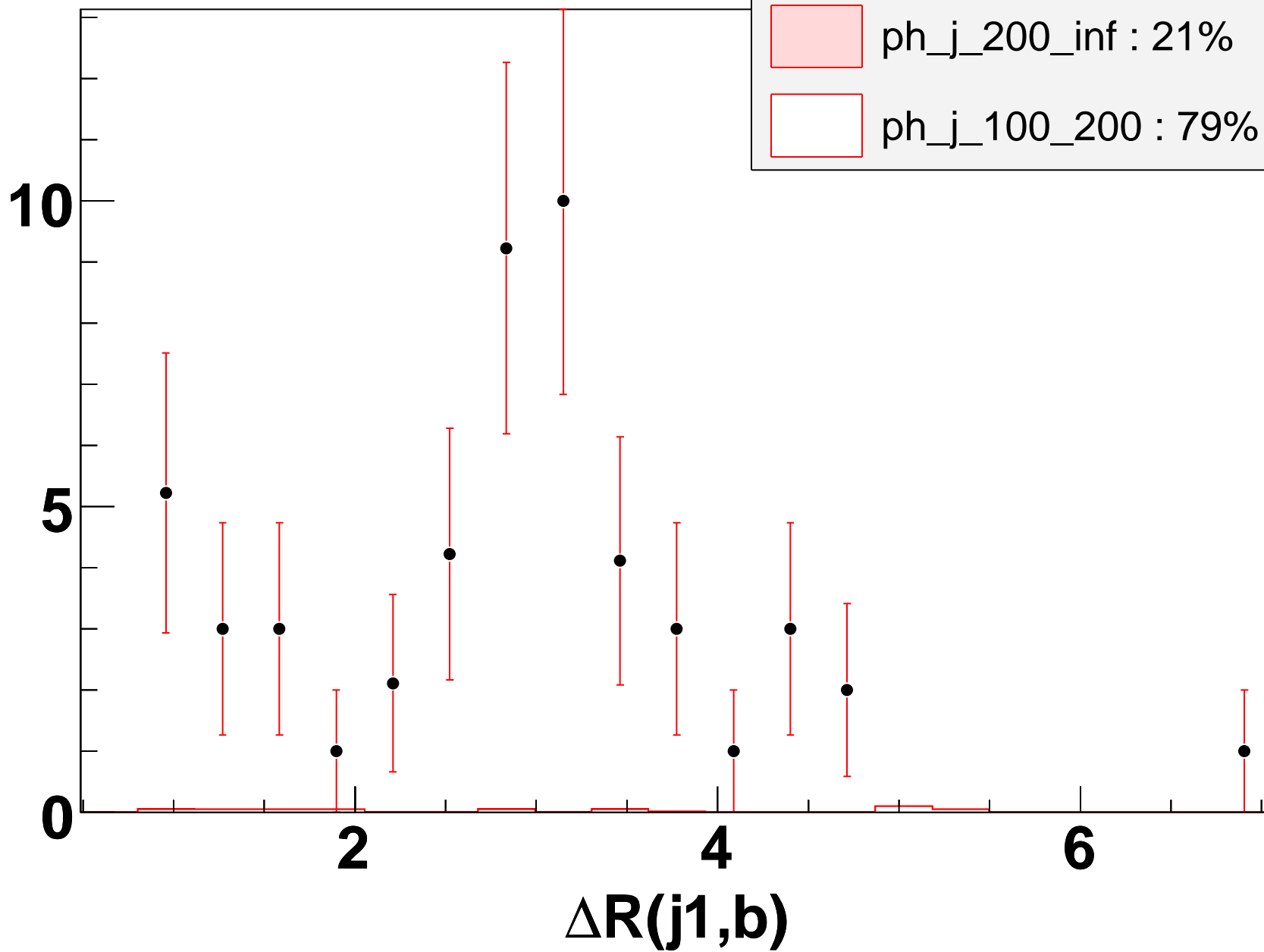


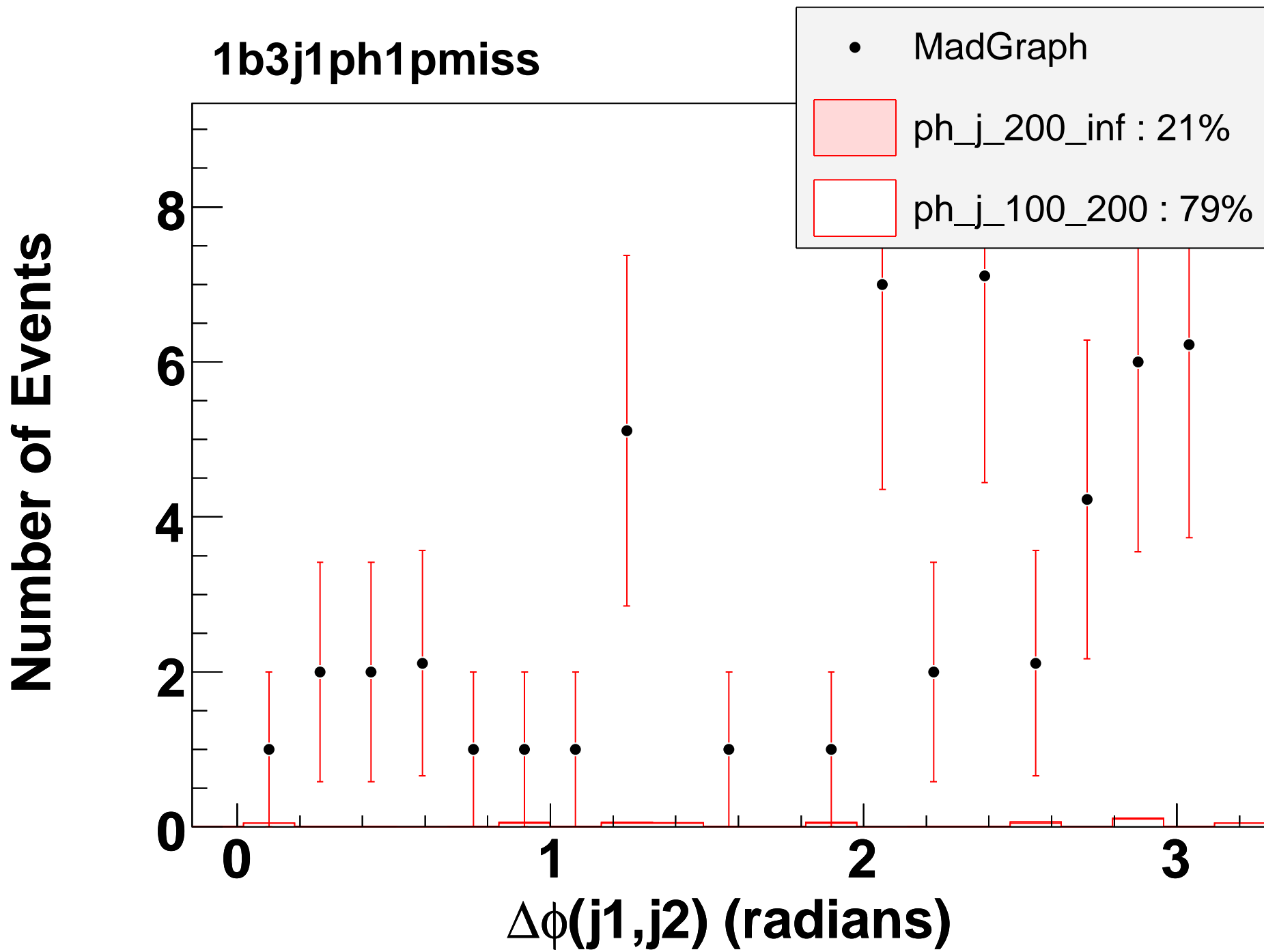




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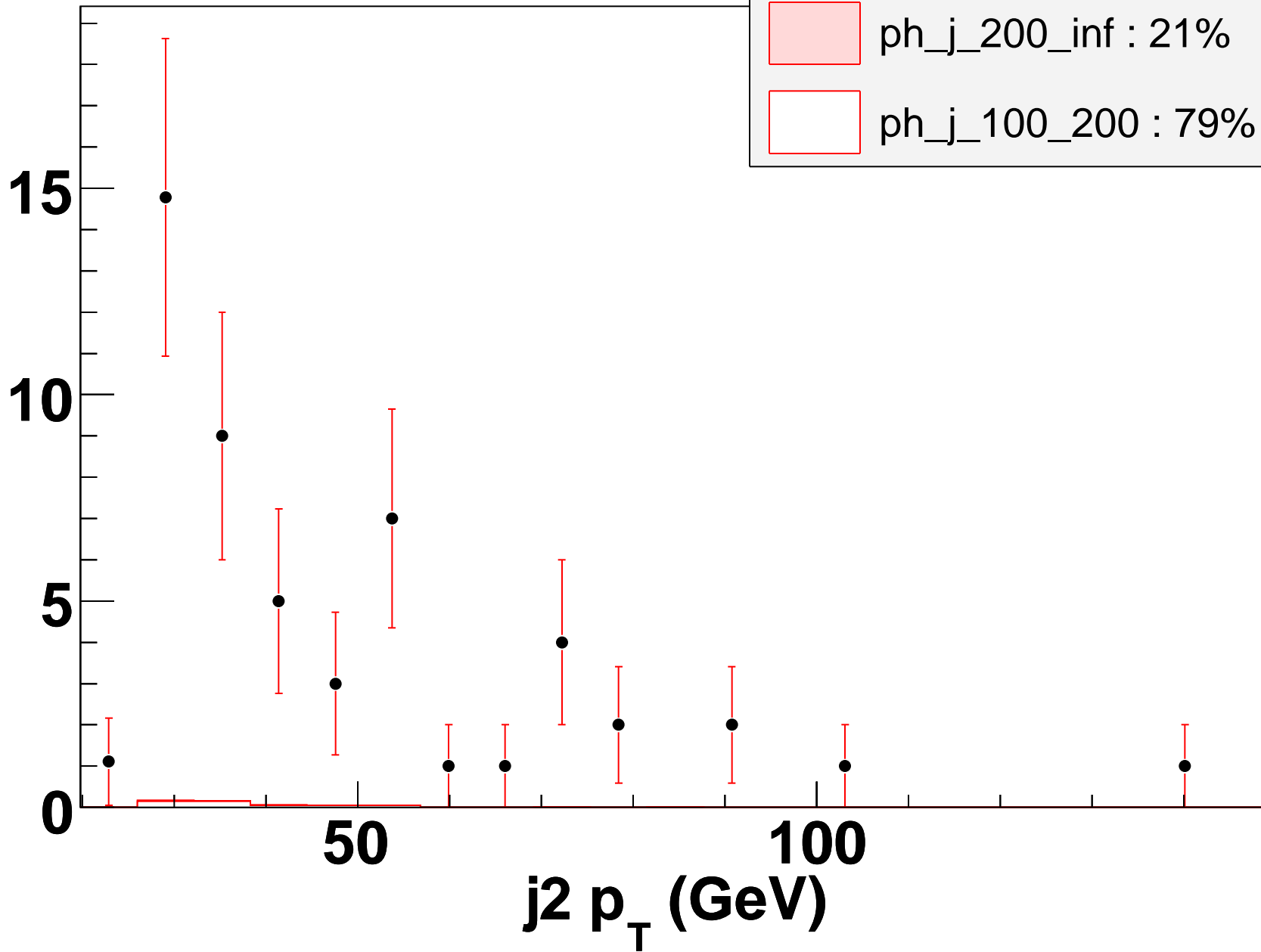
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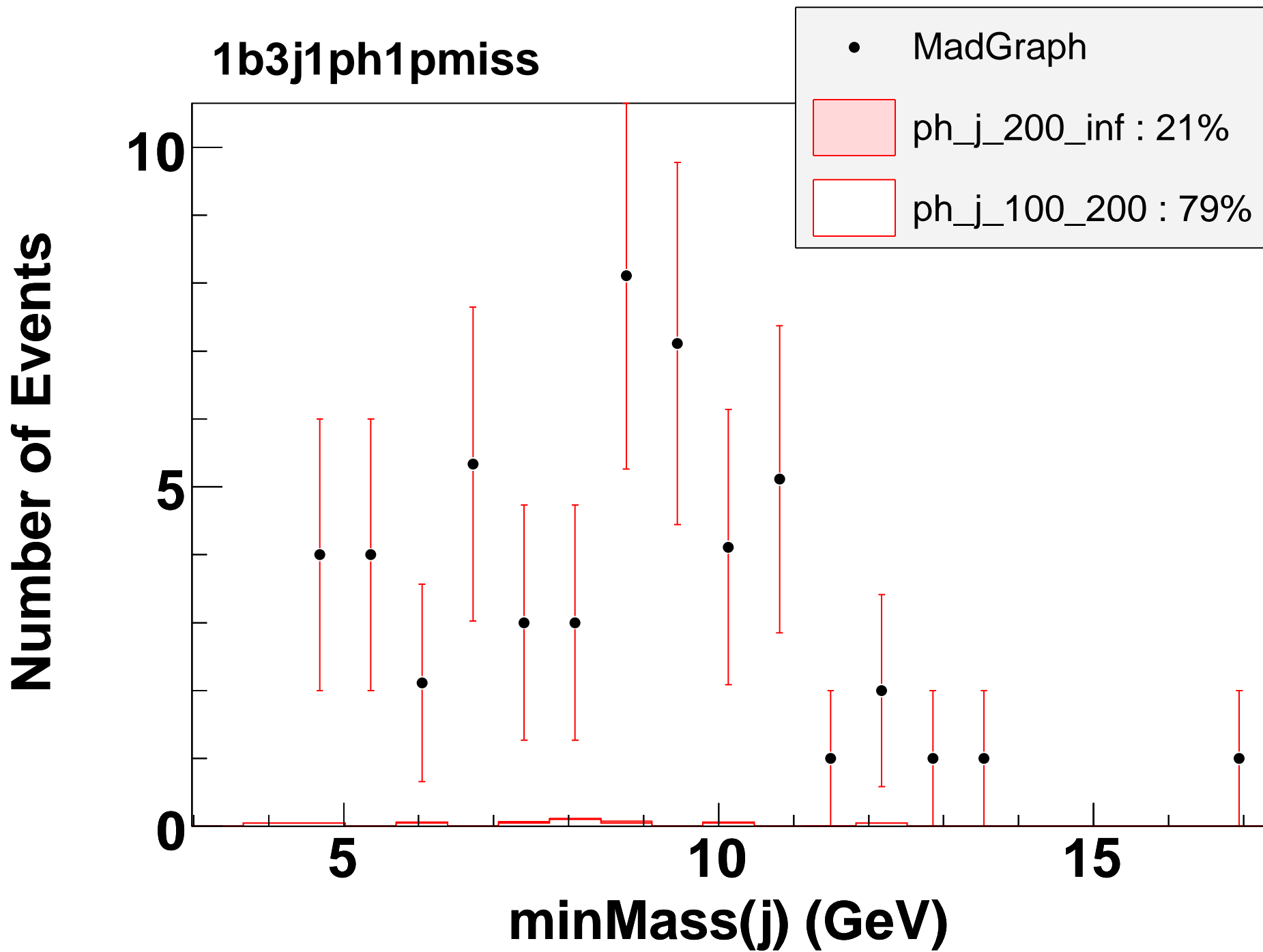


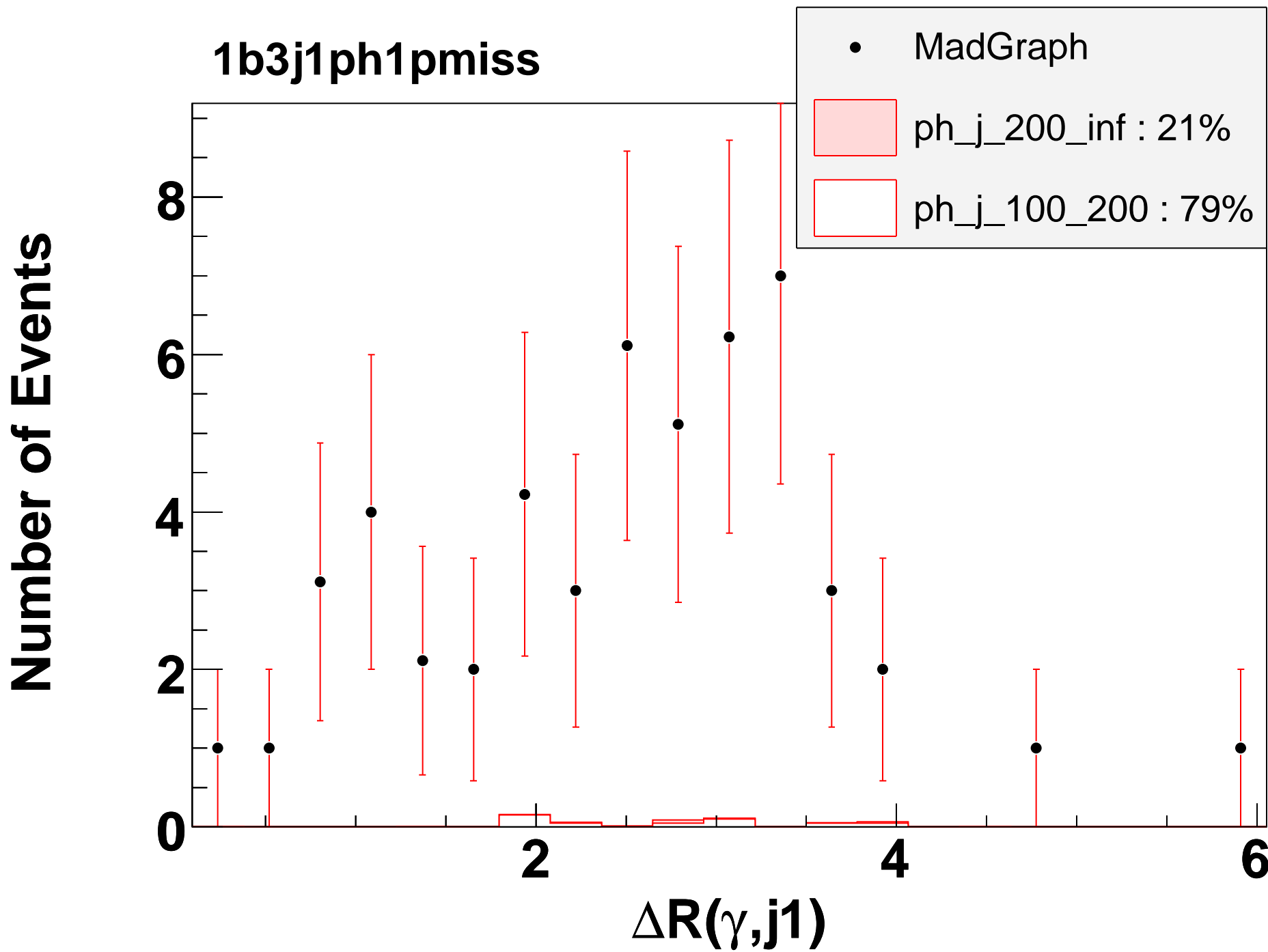


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Number of Events

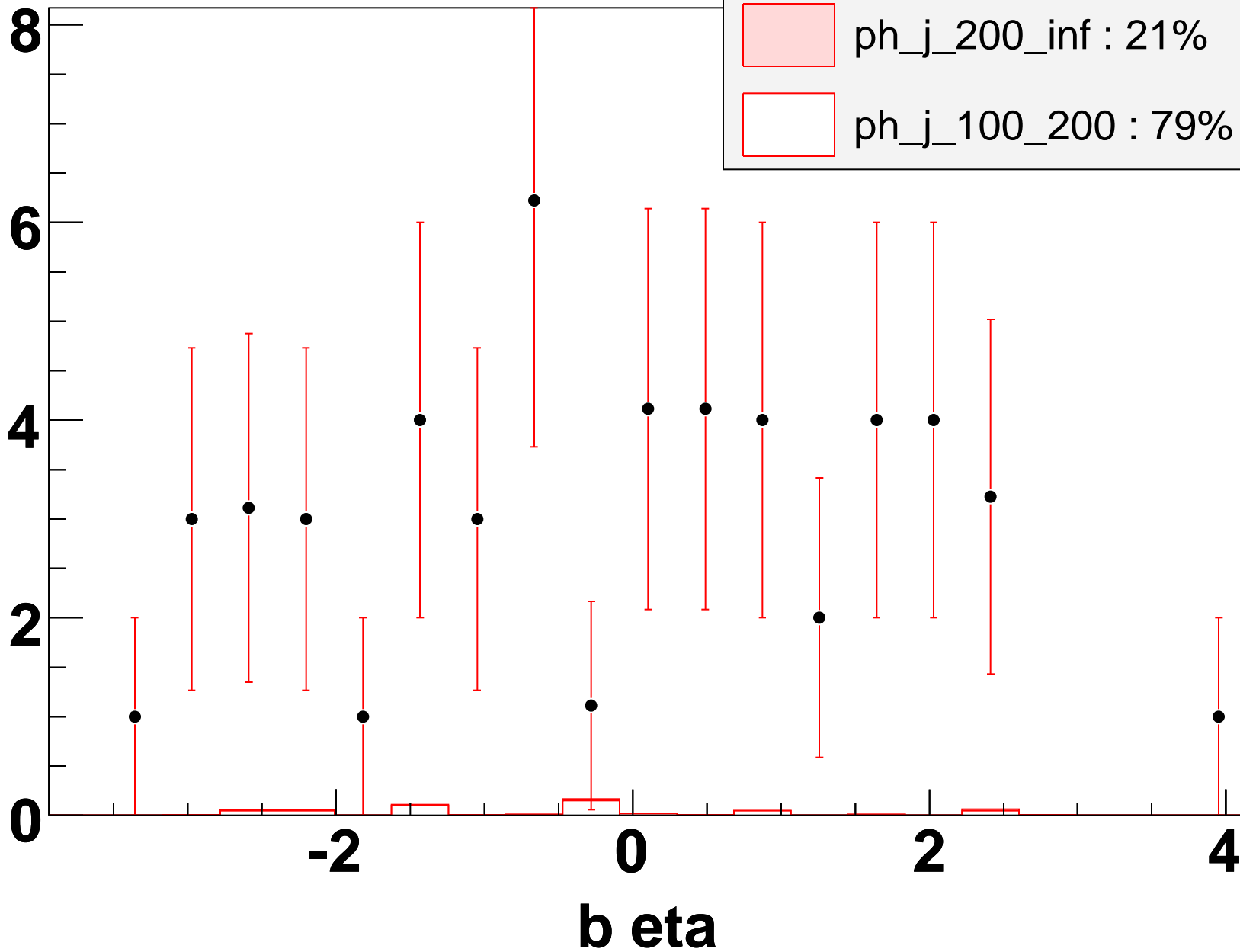


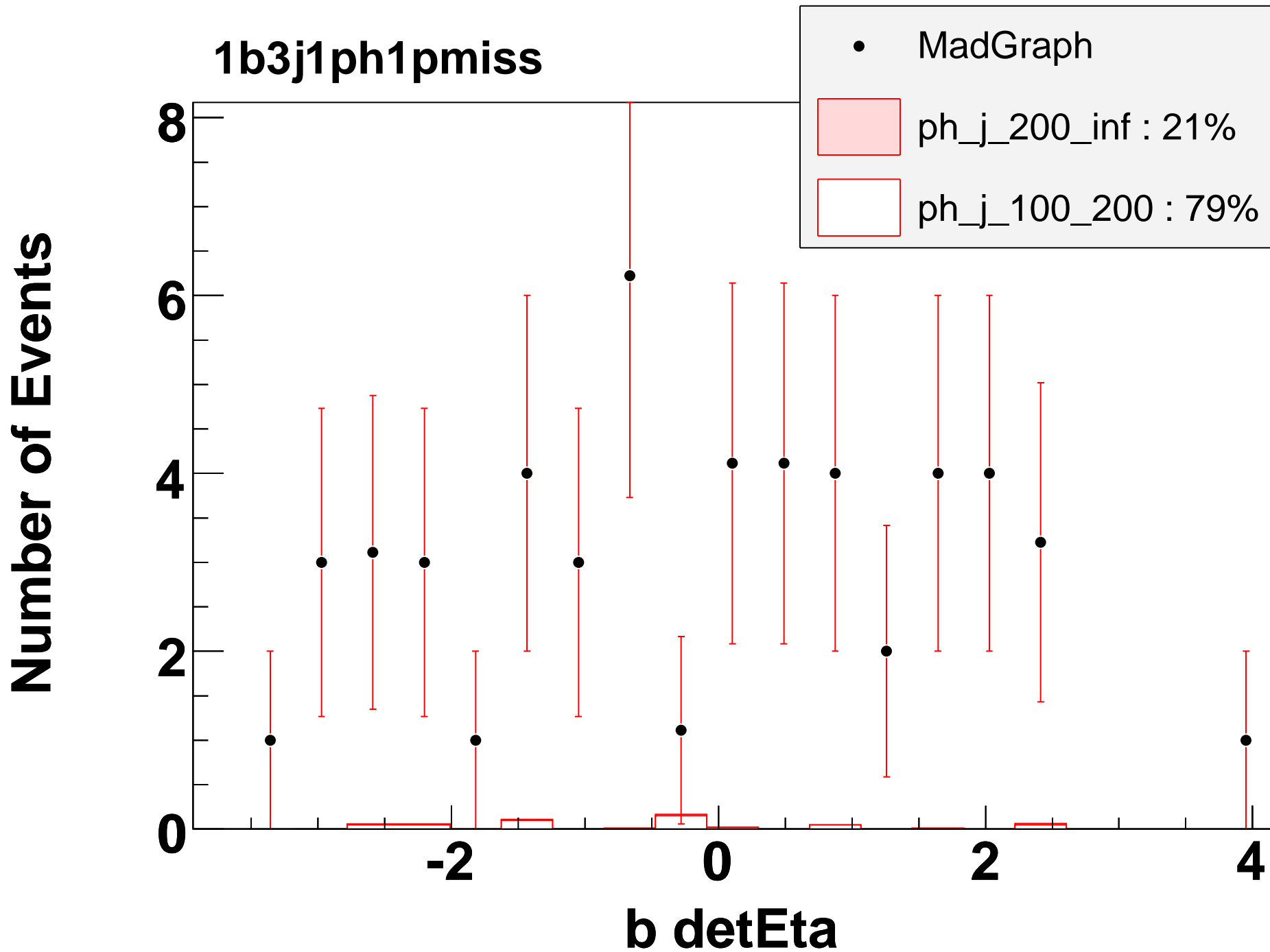




Number of Events

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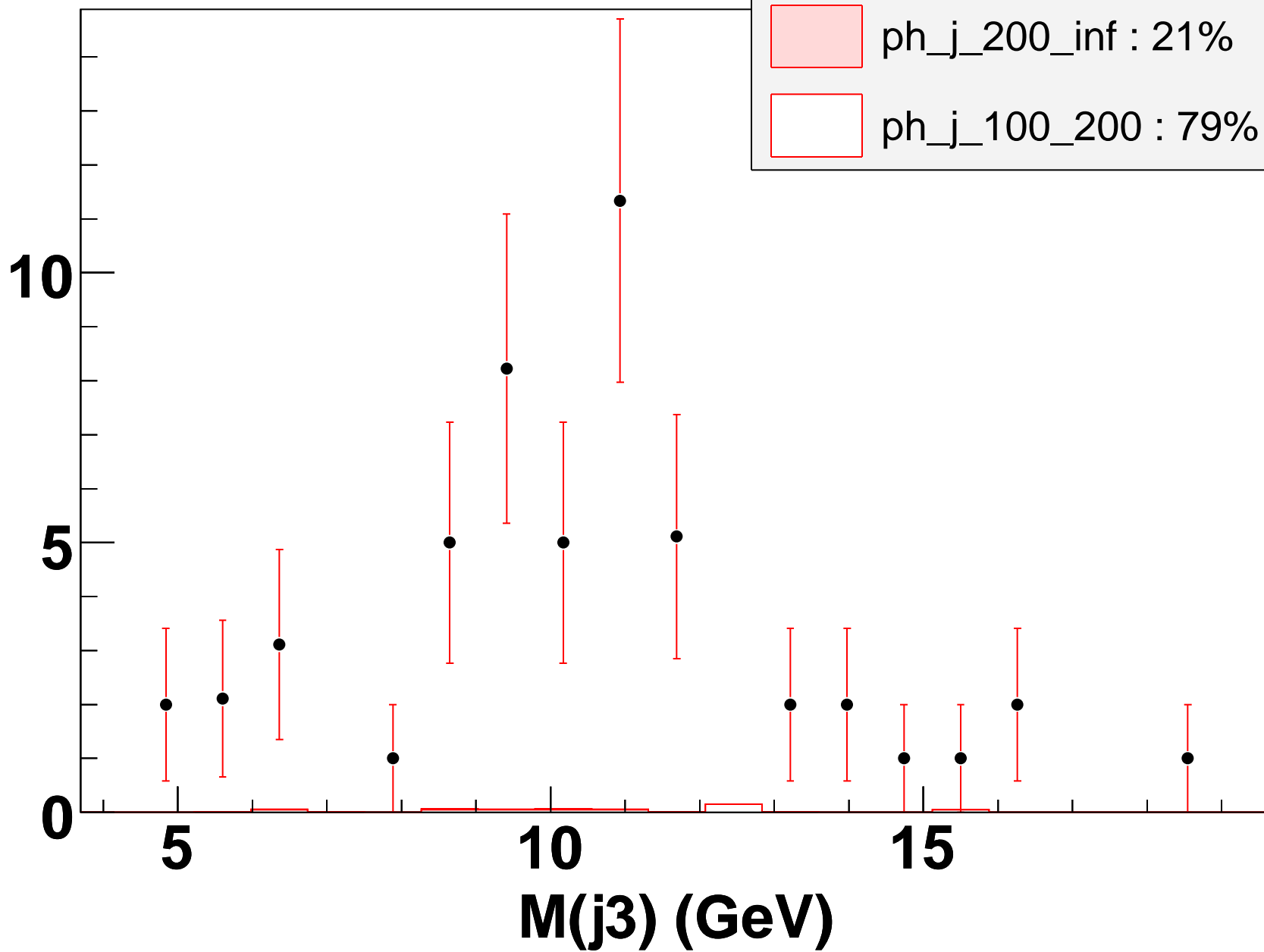


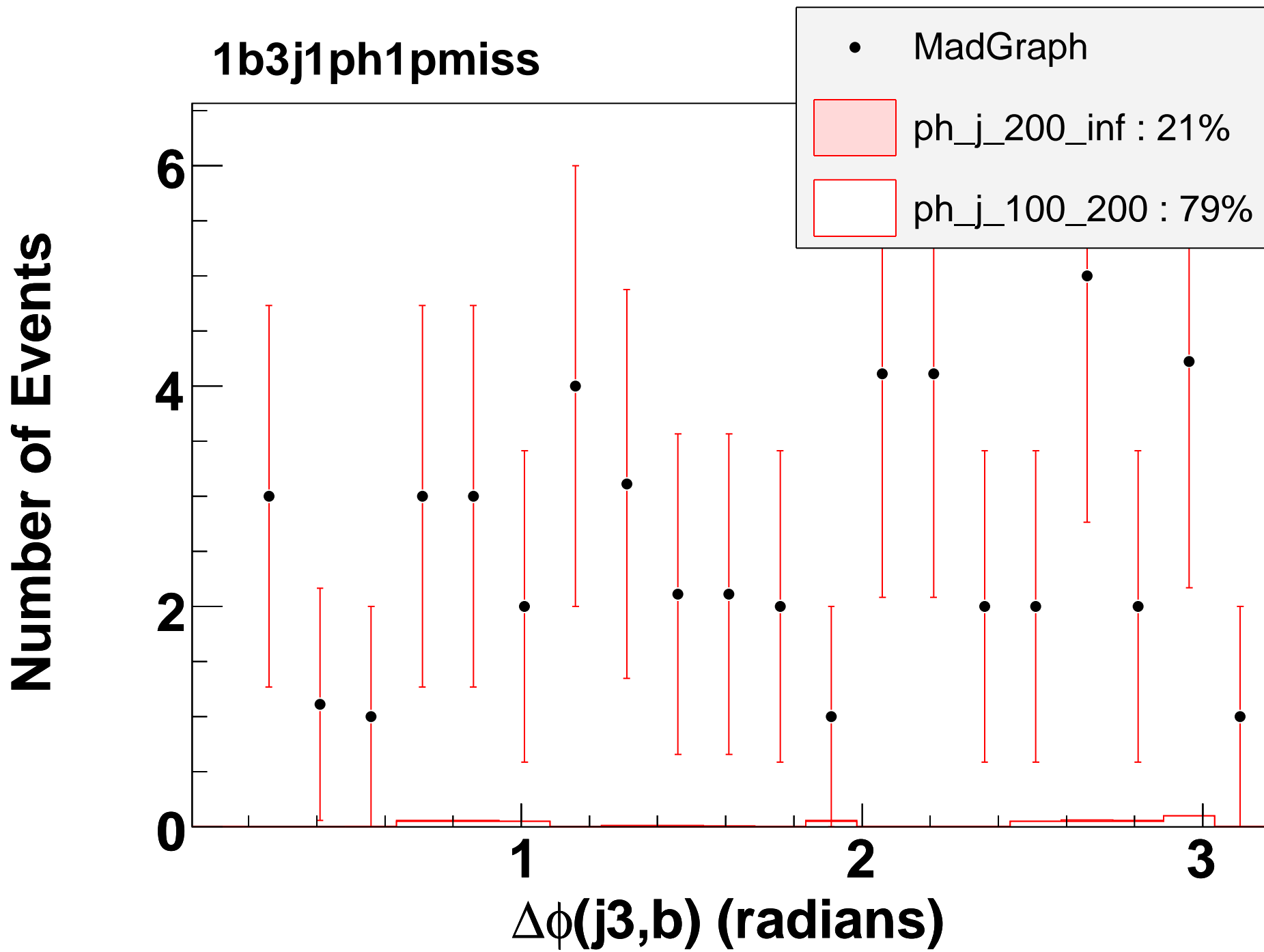




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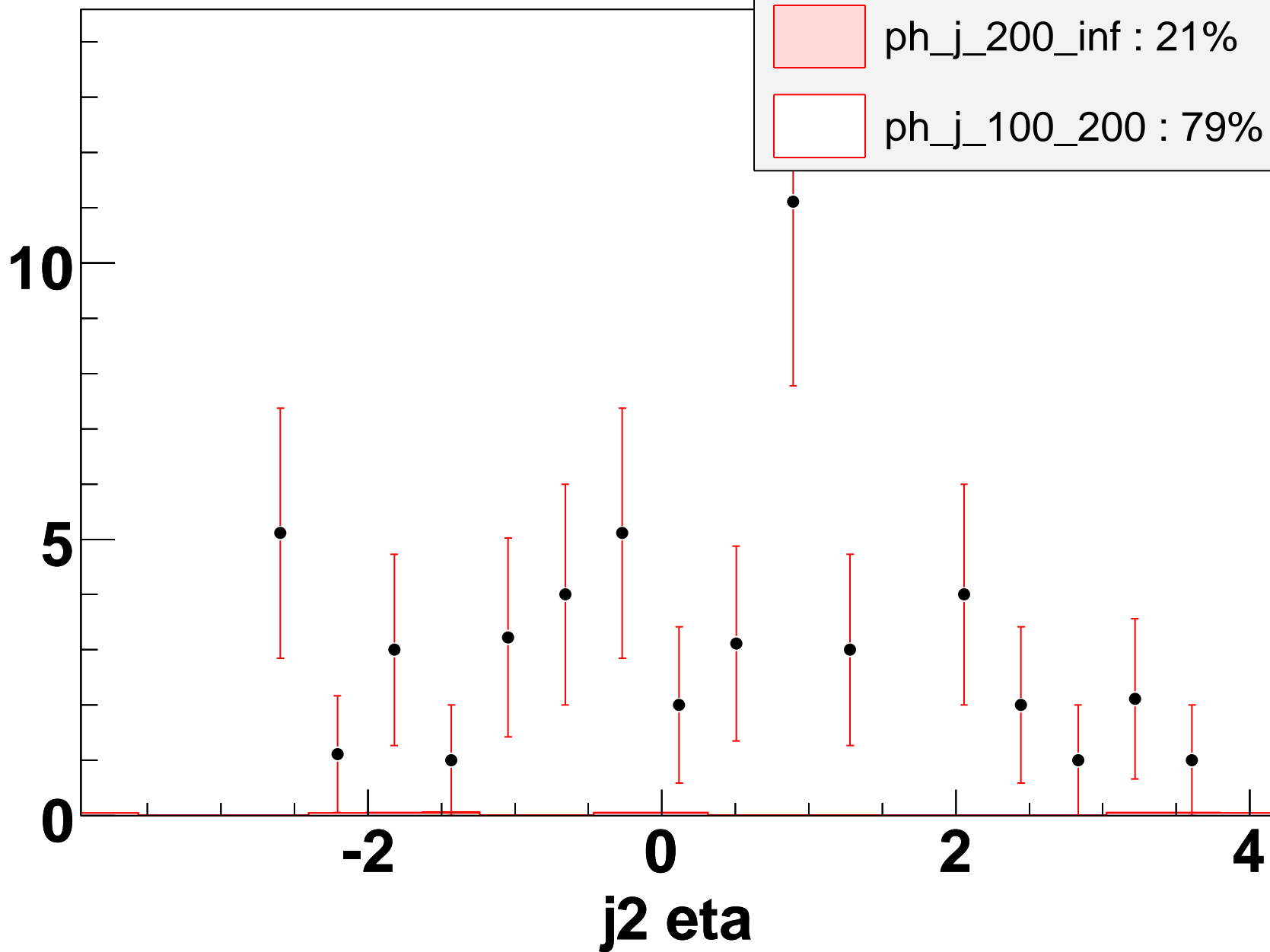
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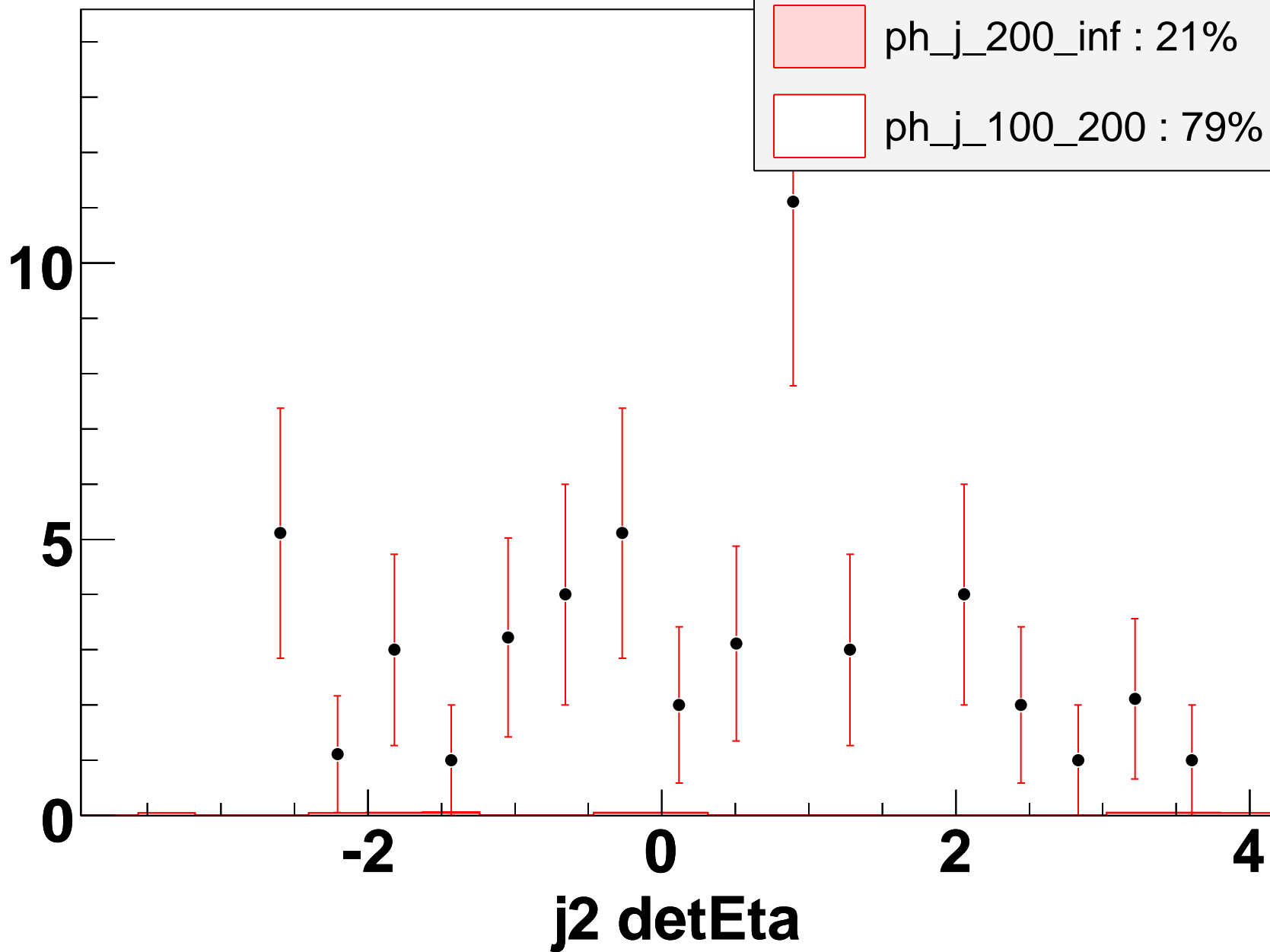
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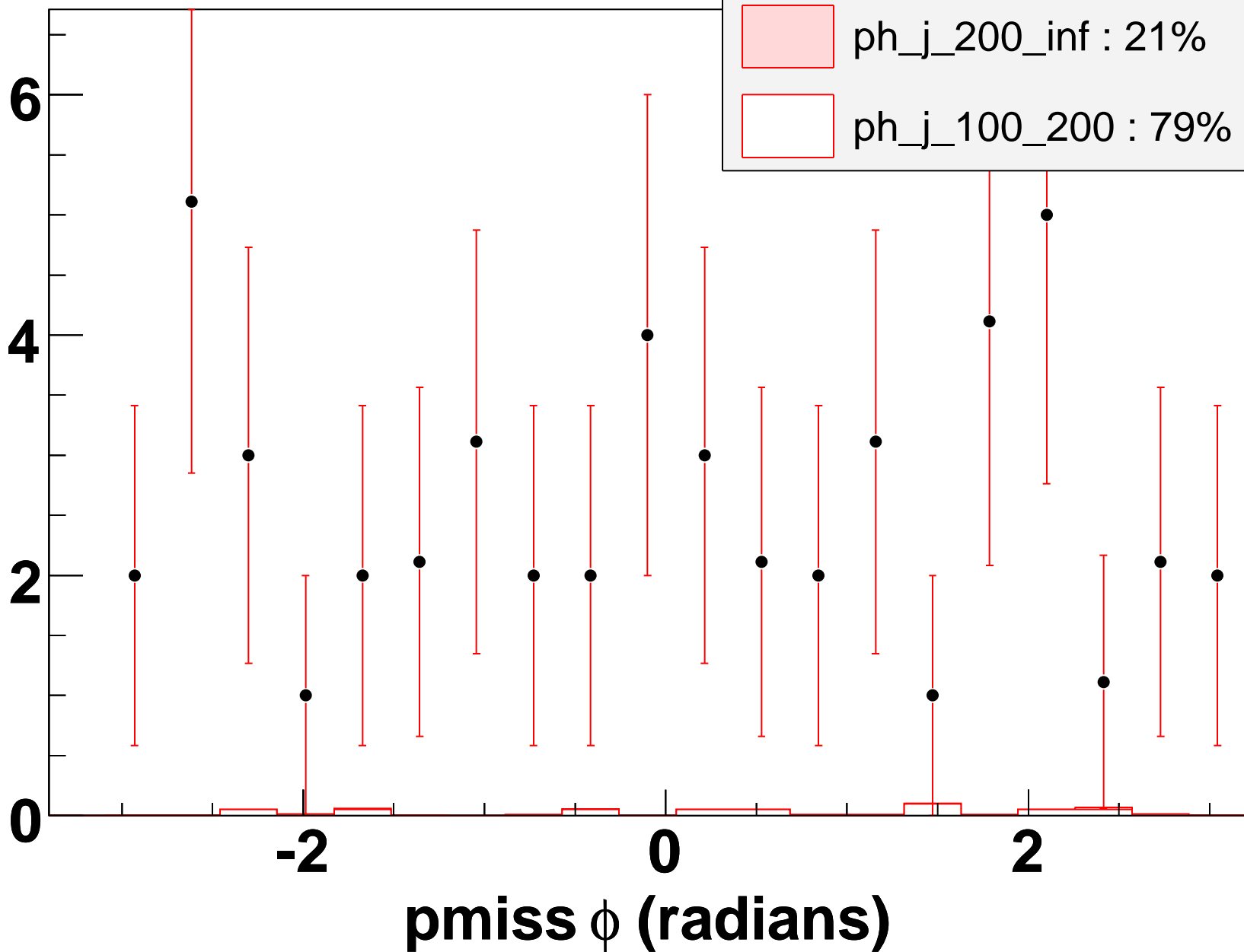
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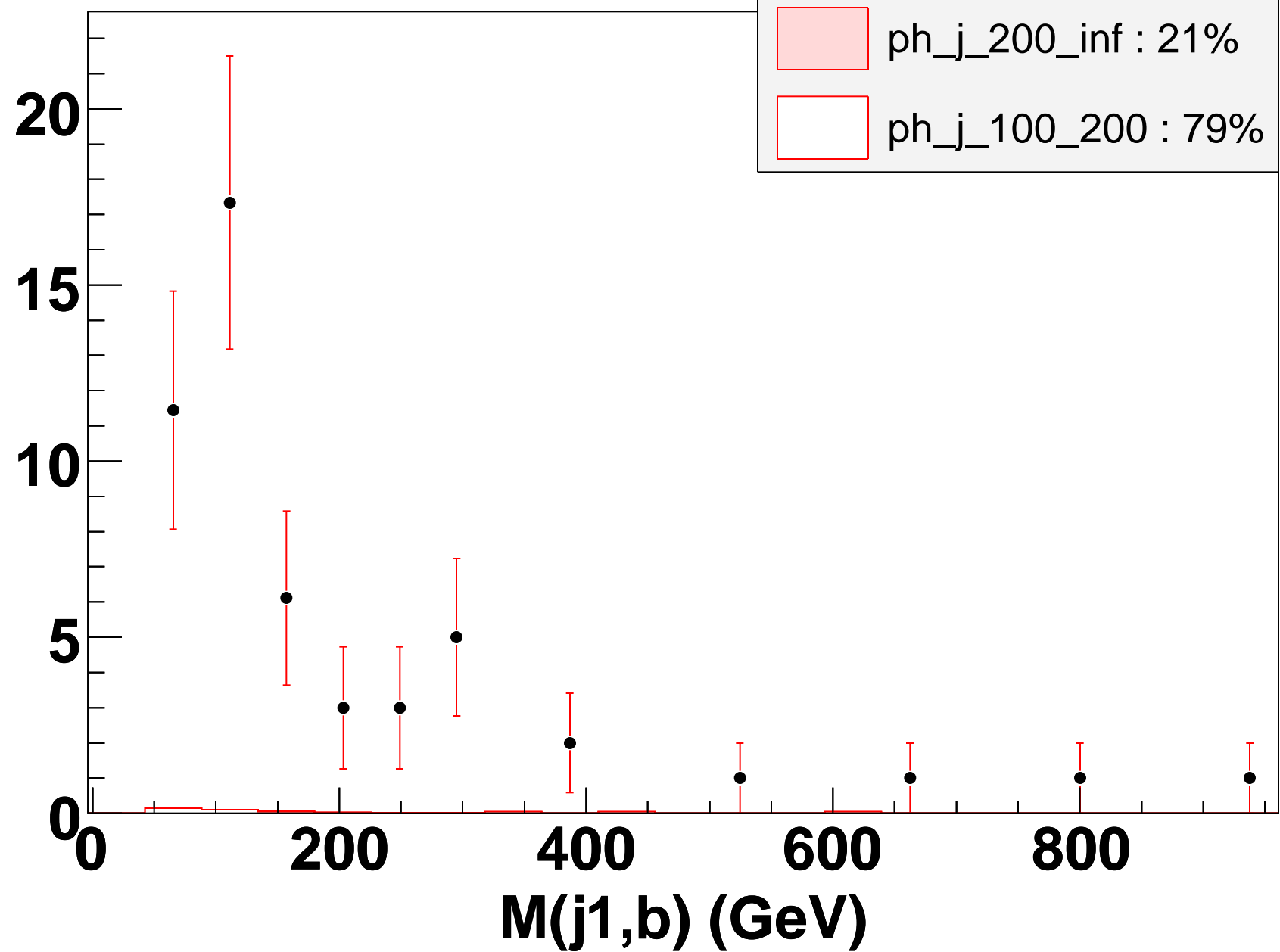
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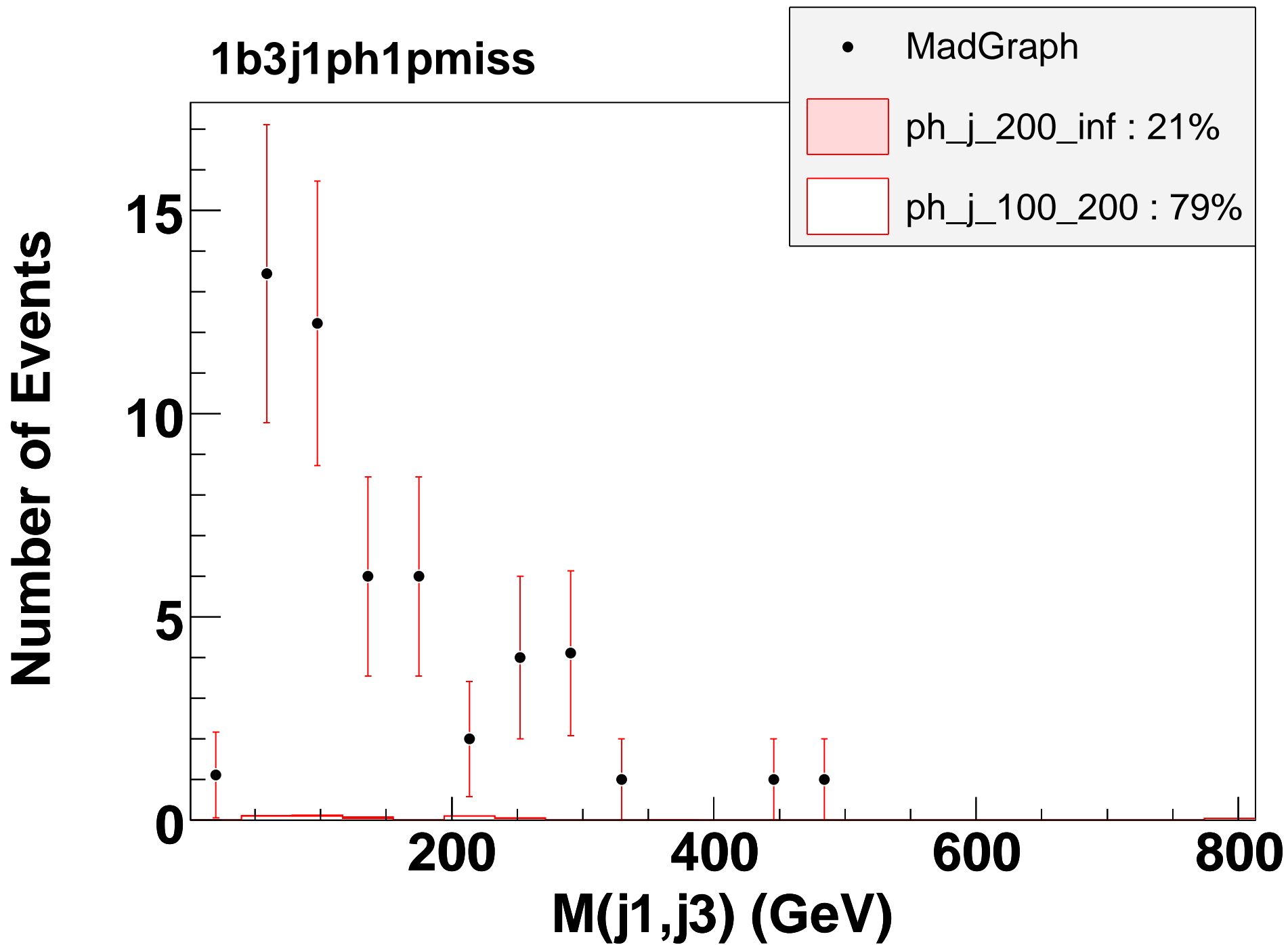
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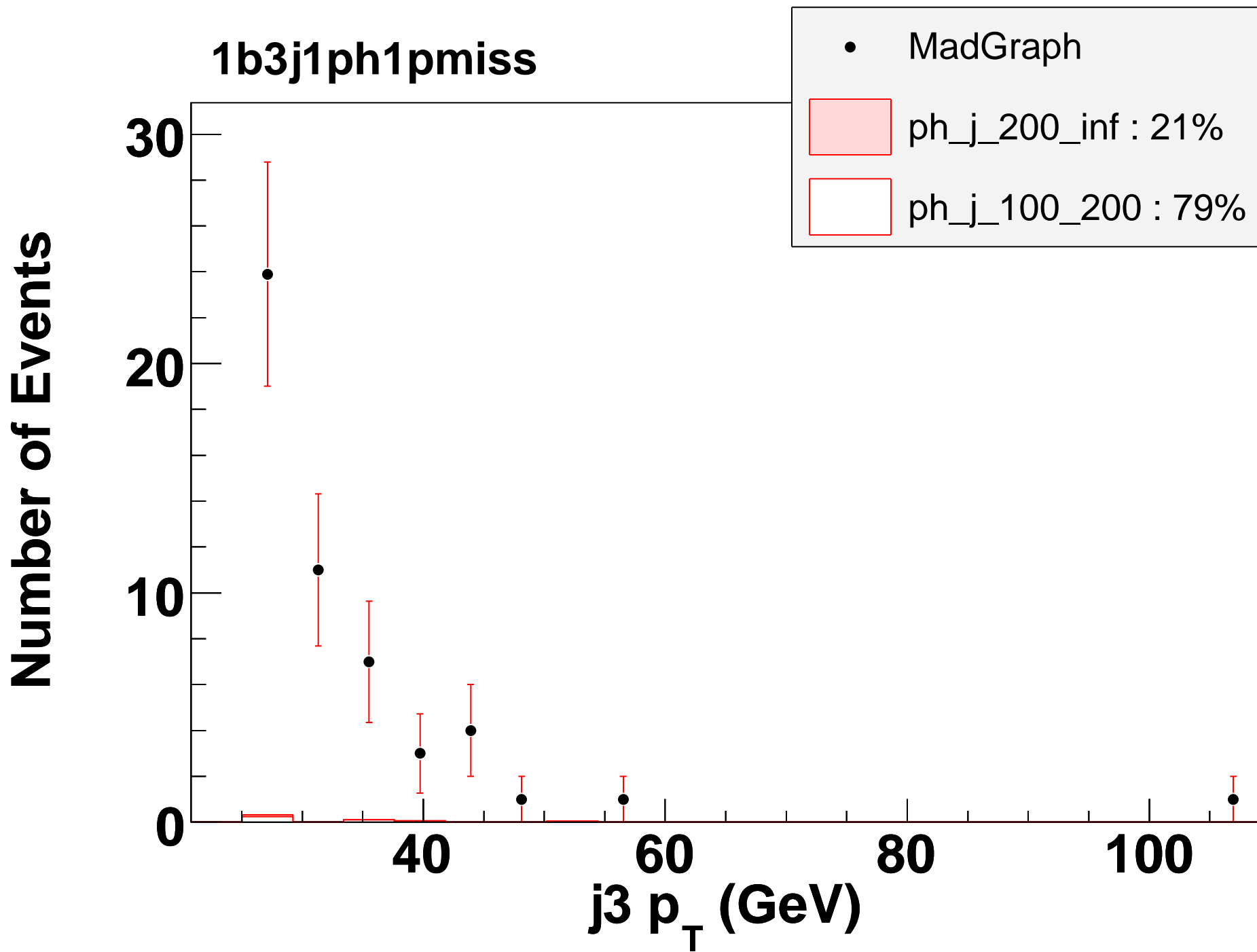


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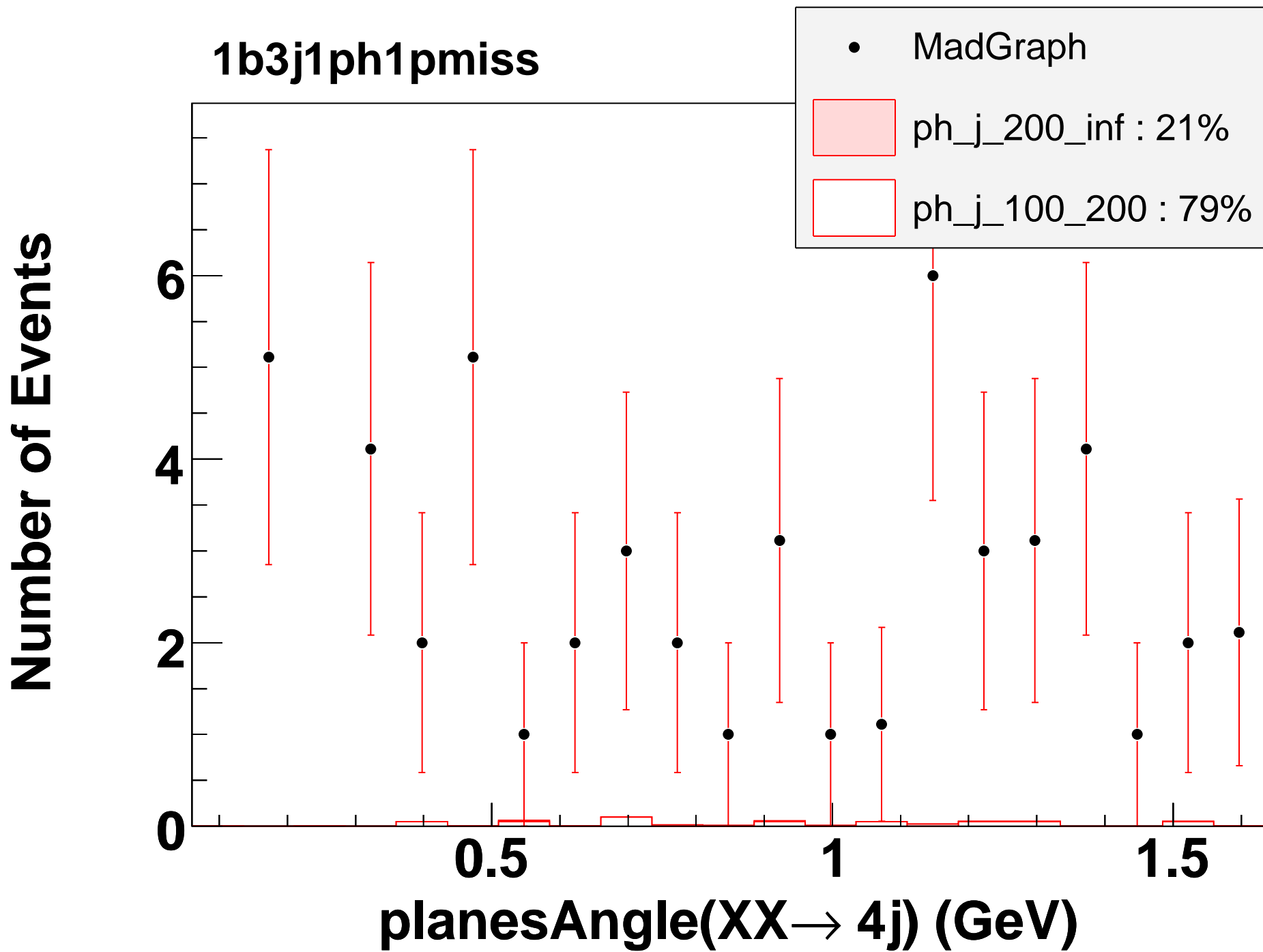
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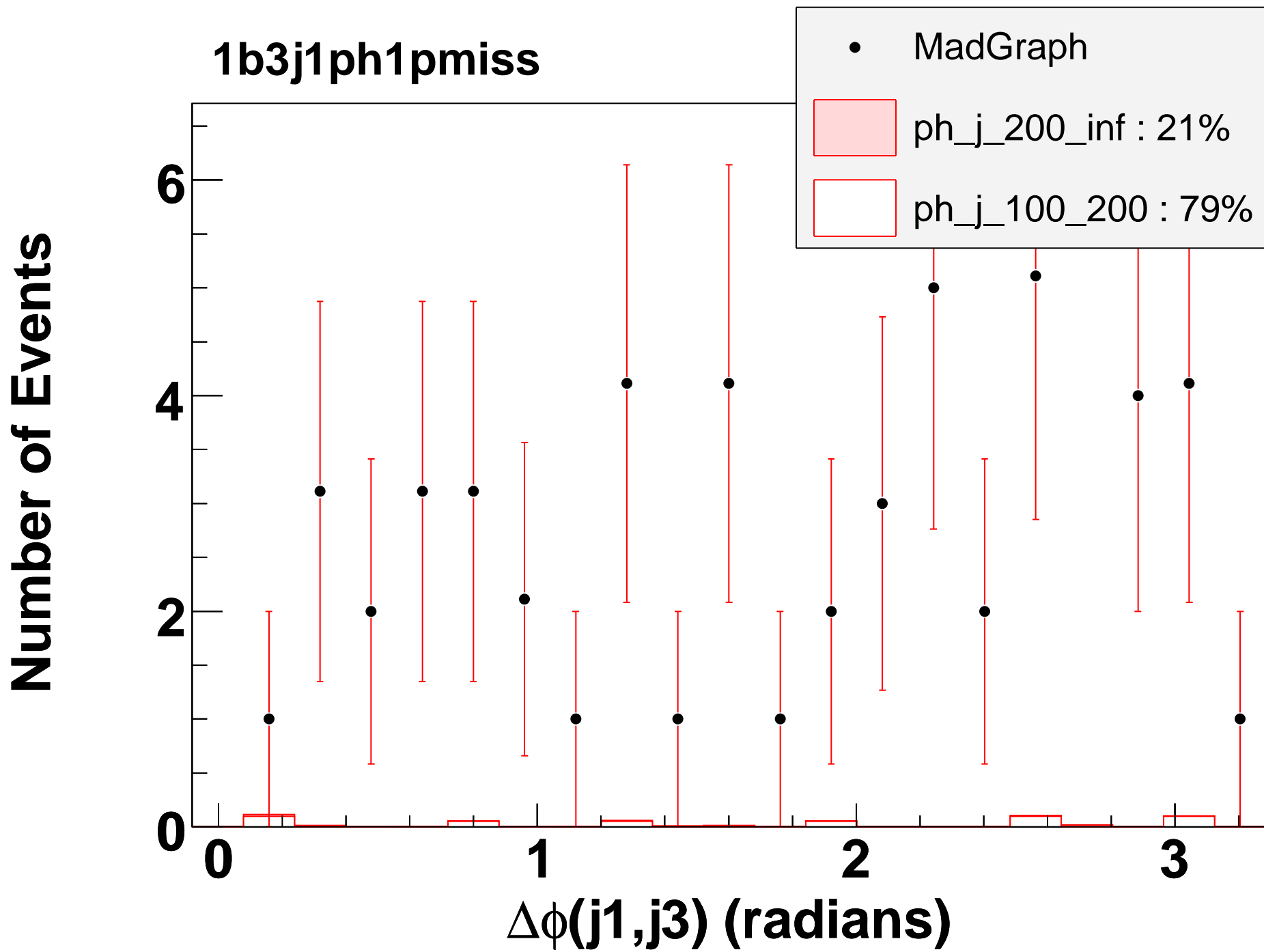






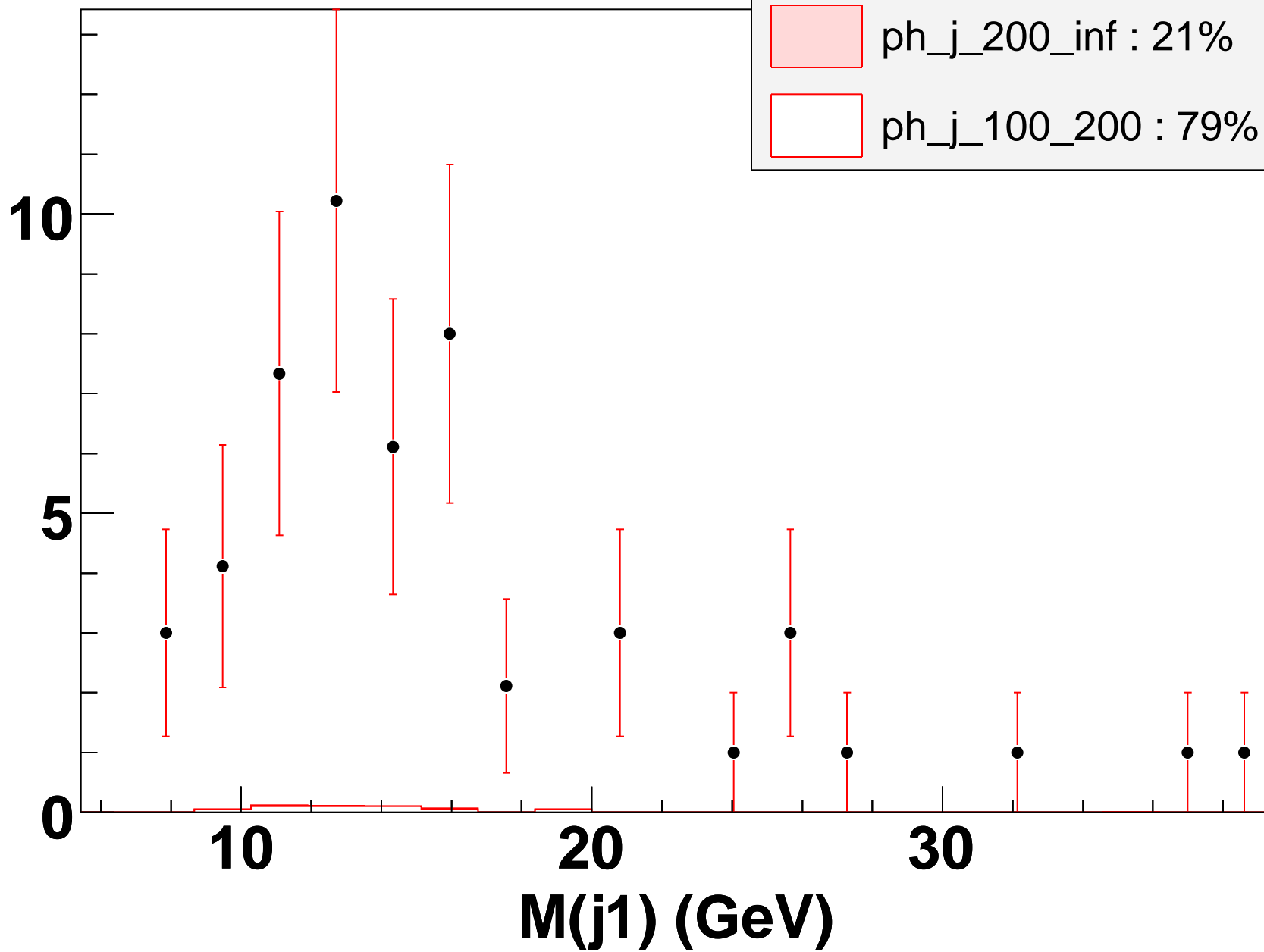


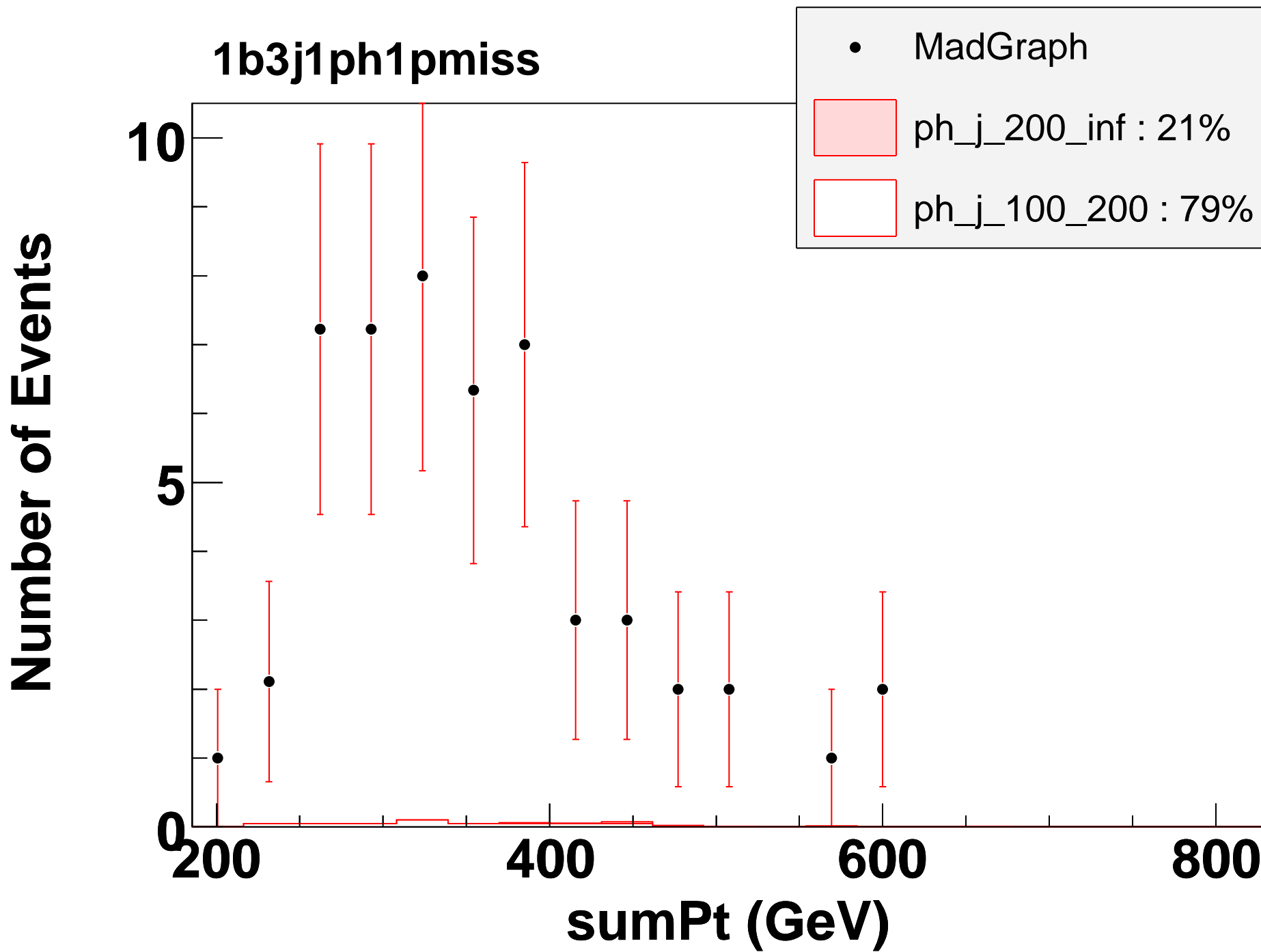




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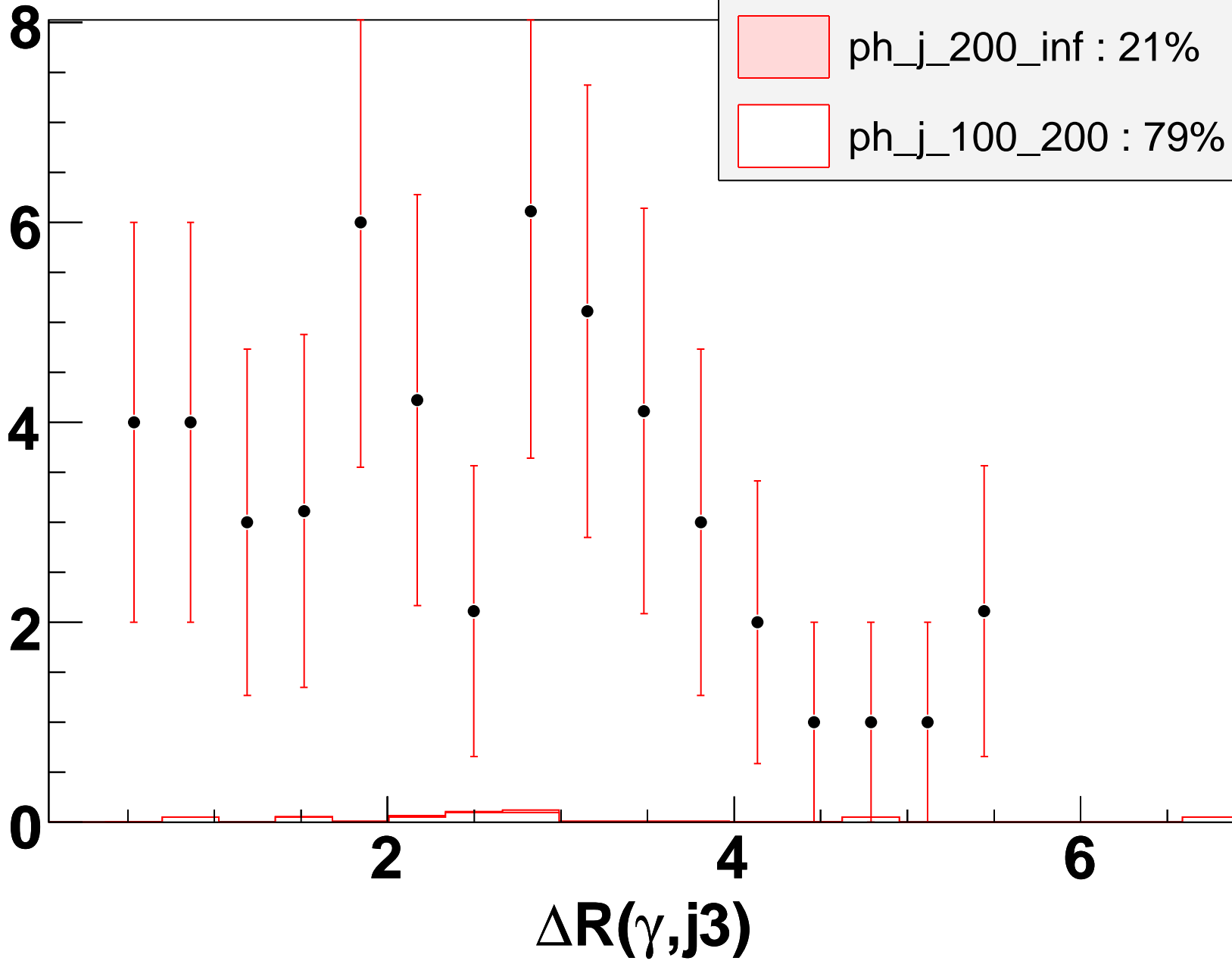
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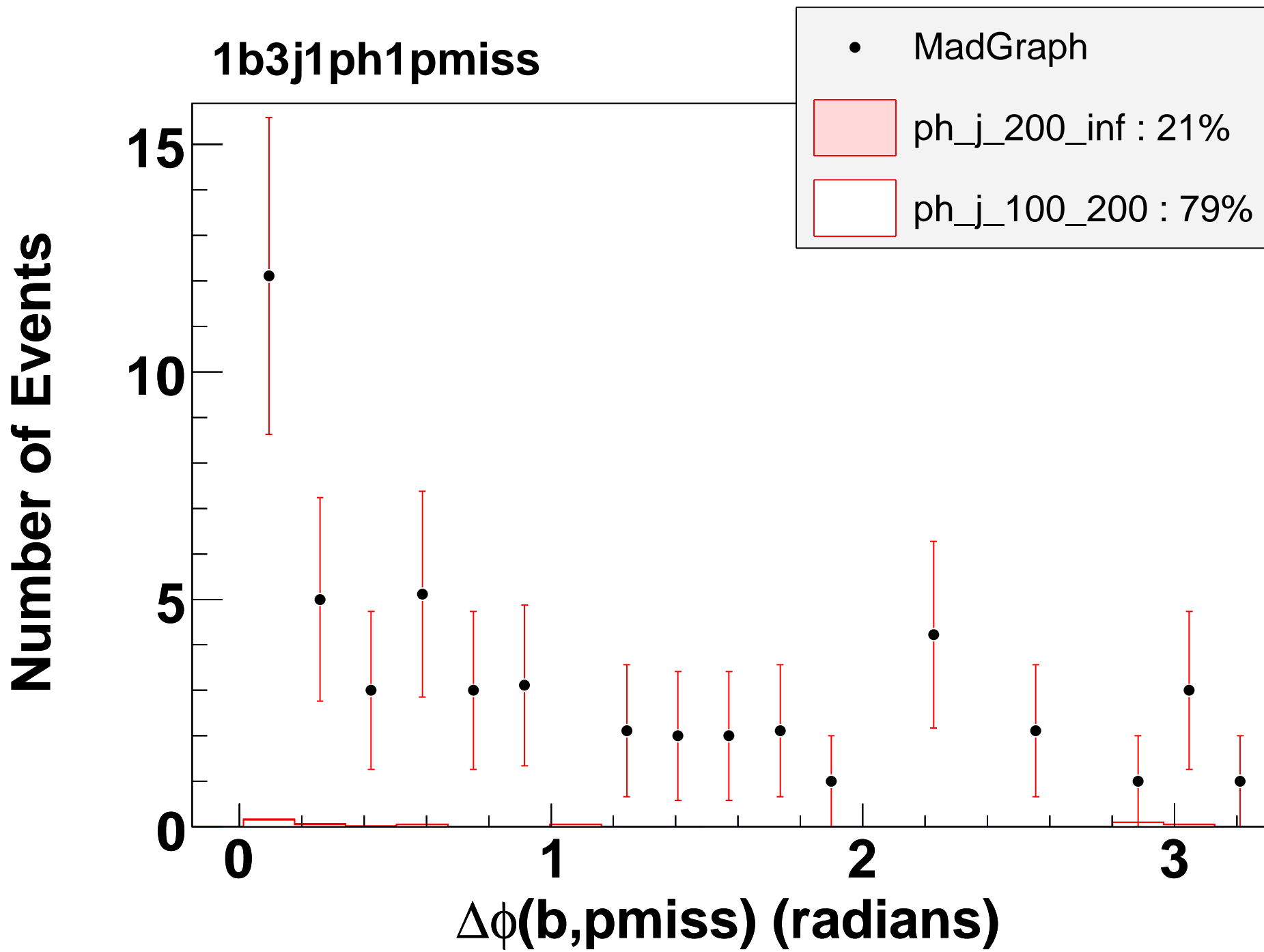


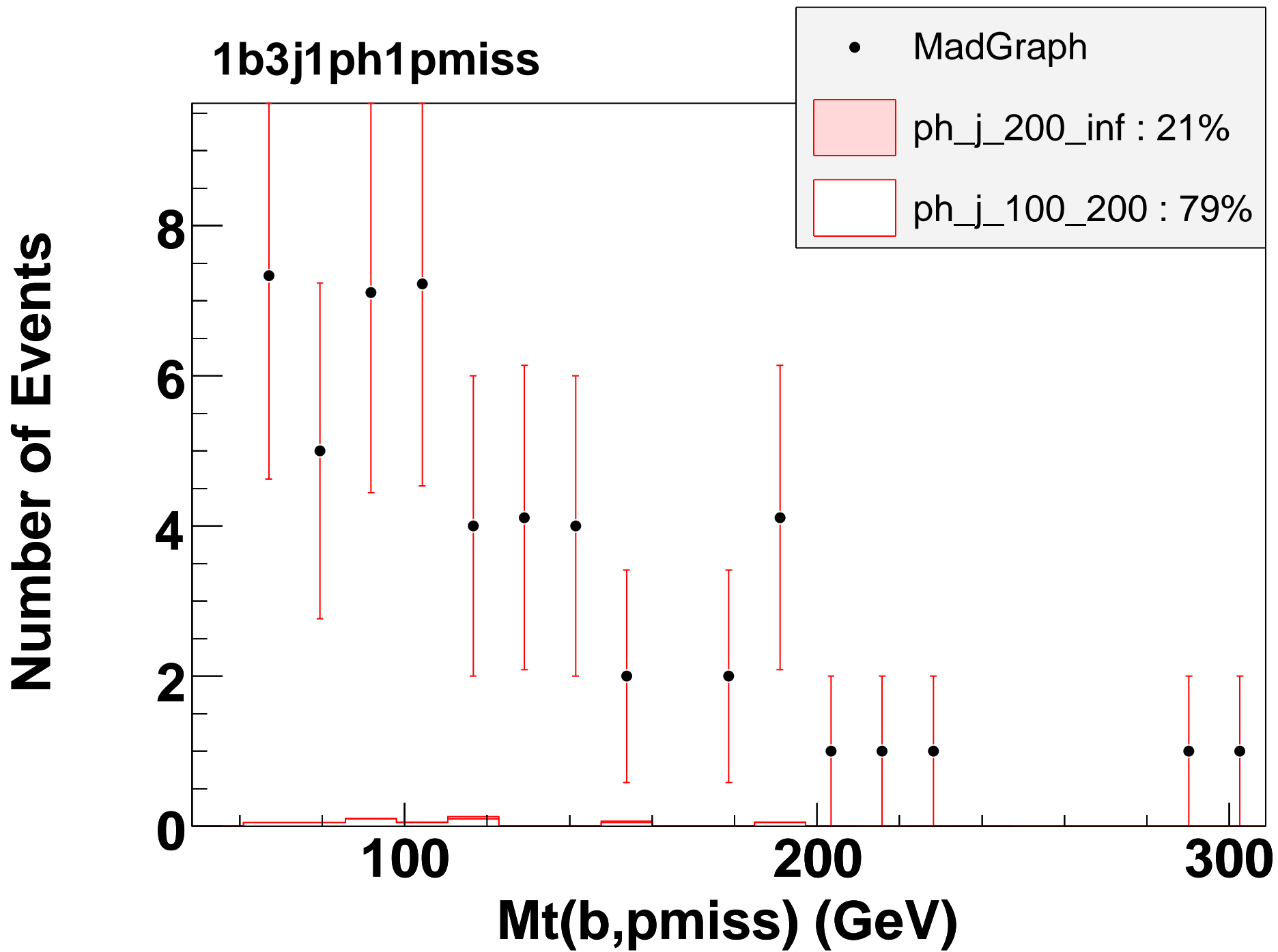


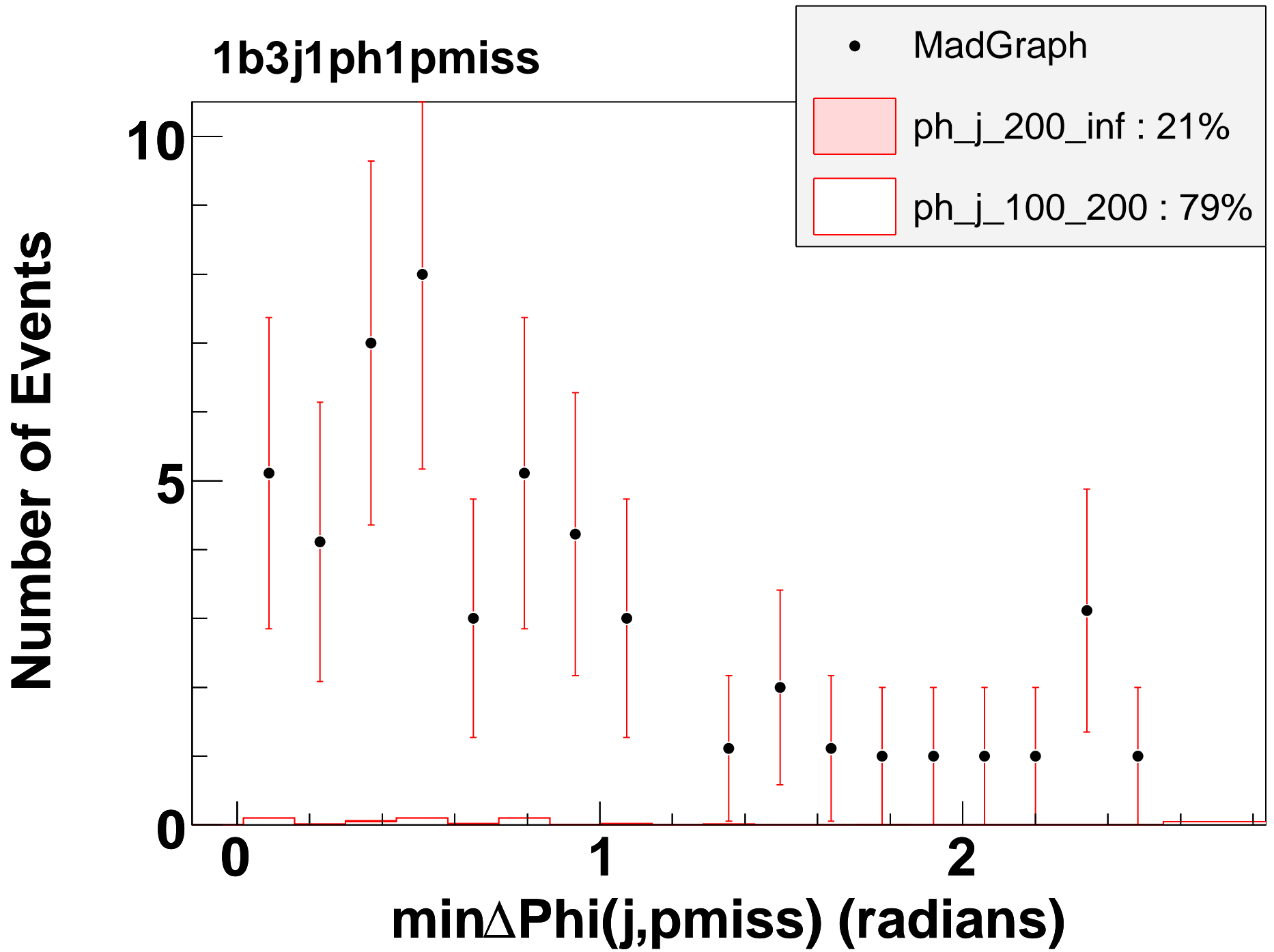
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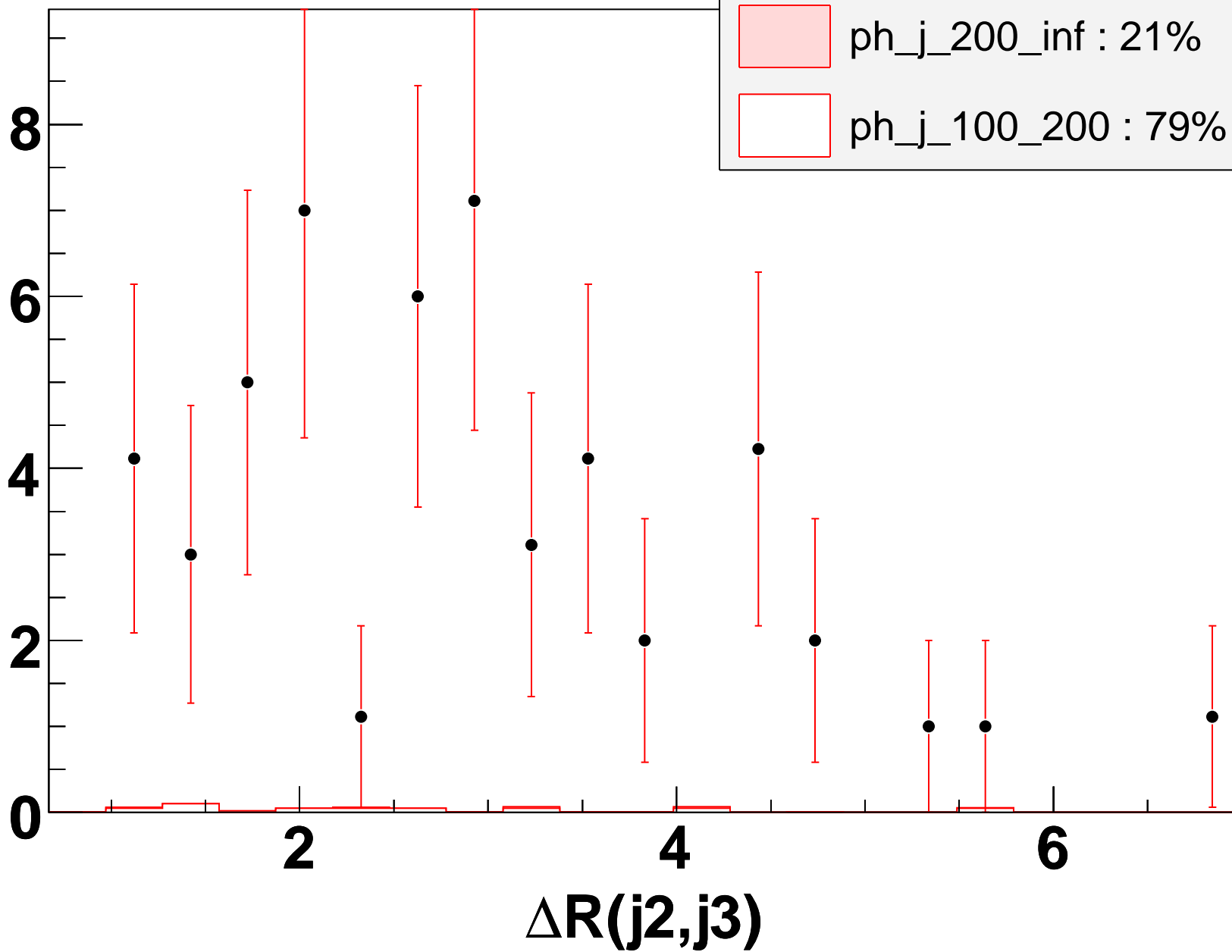


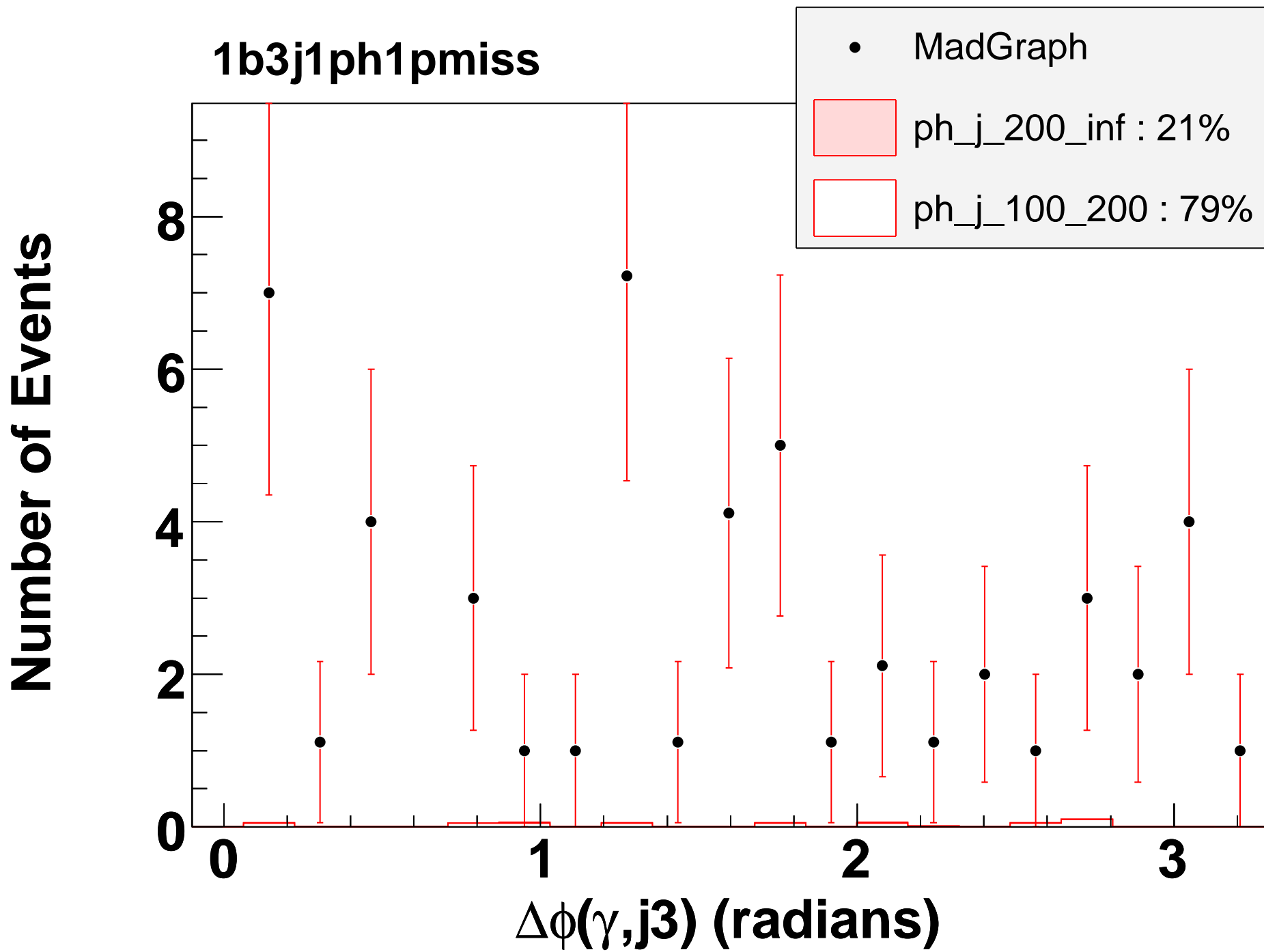


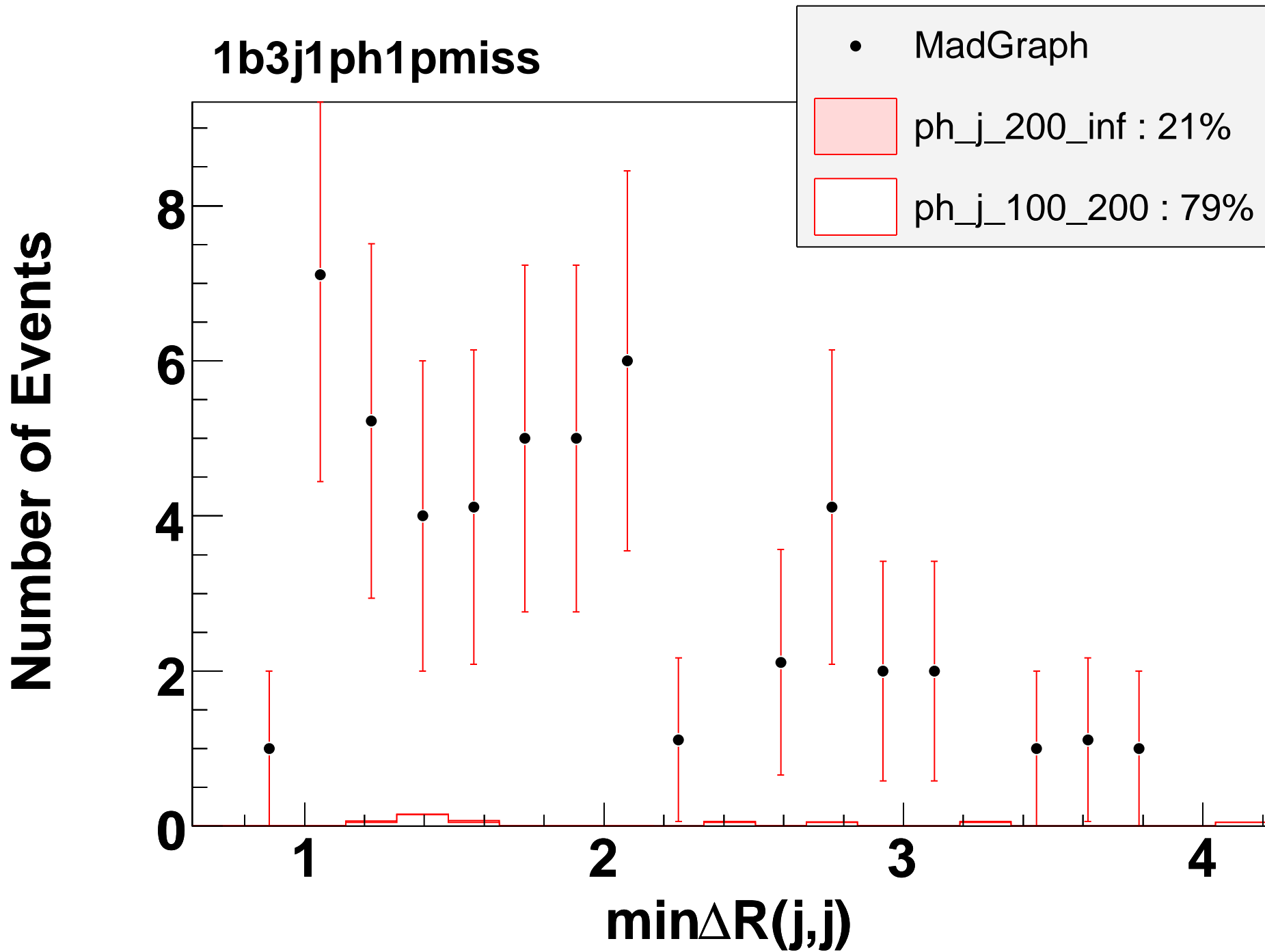


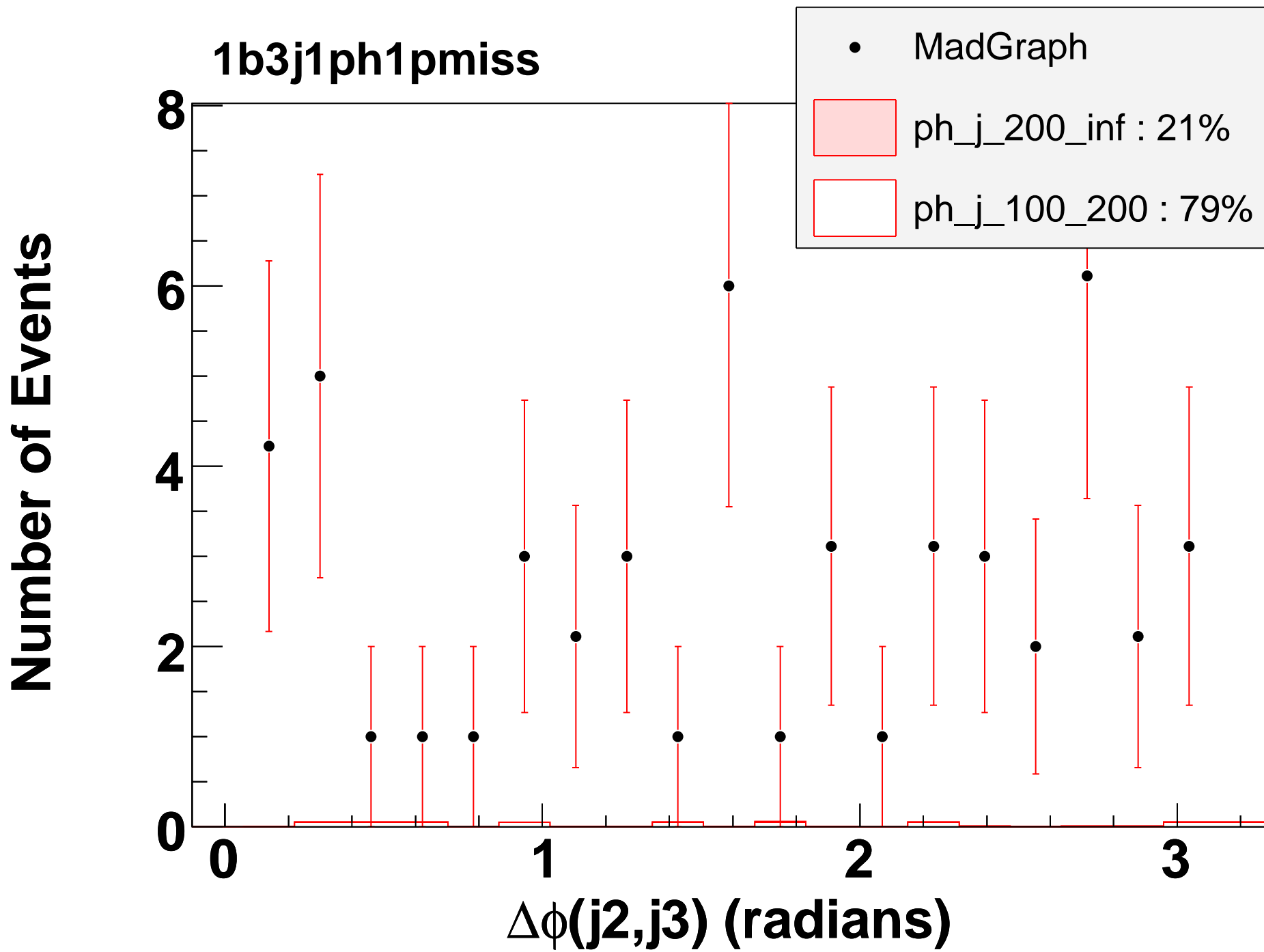
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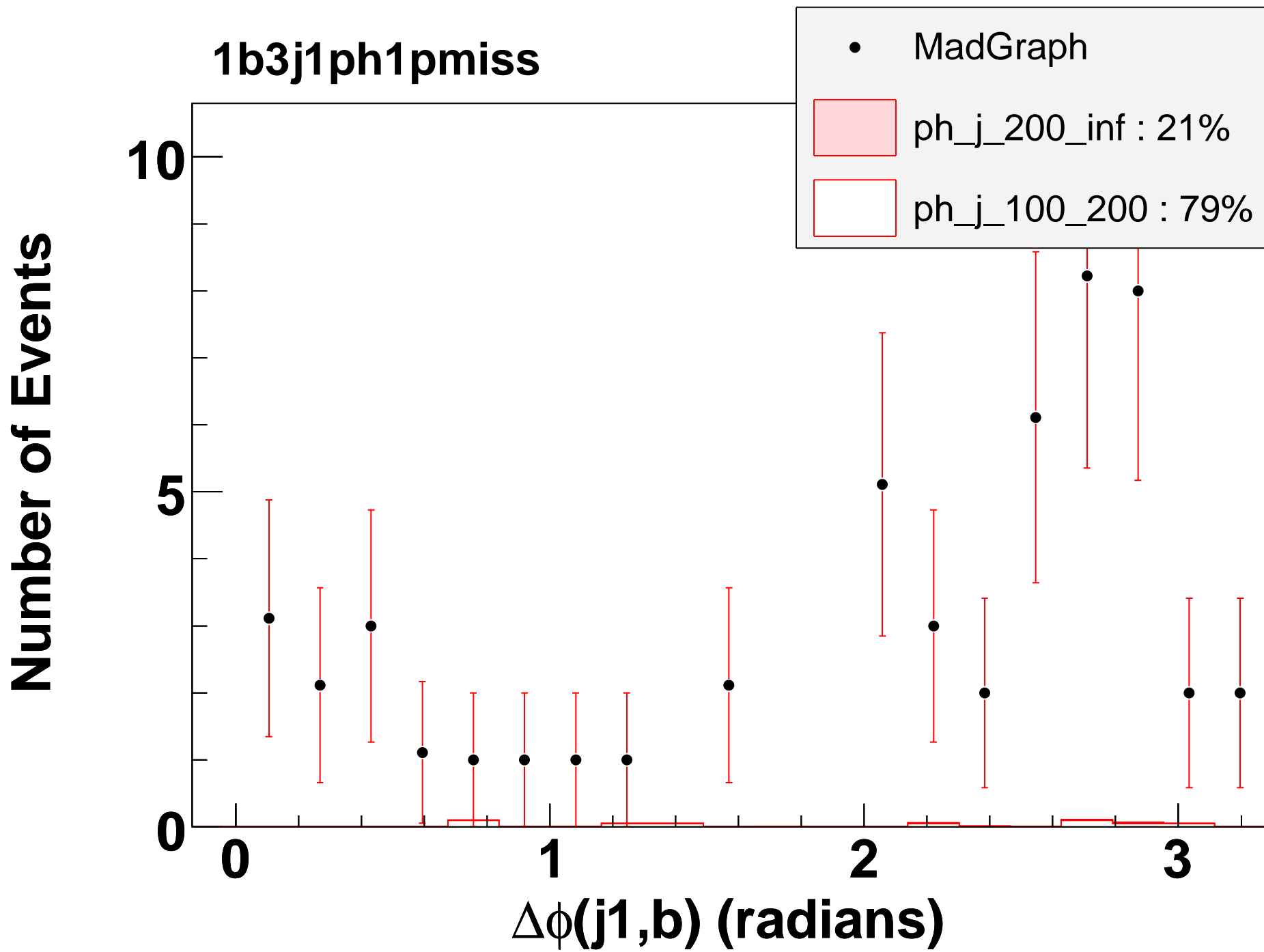
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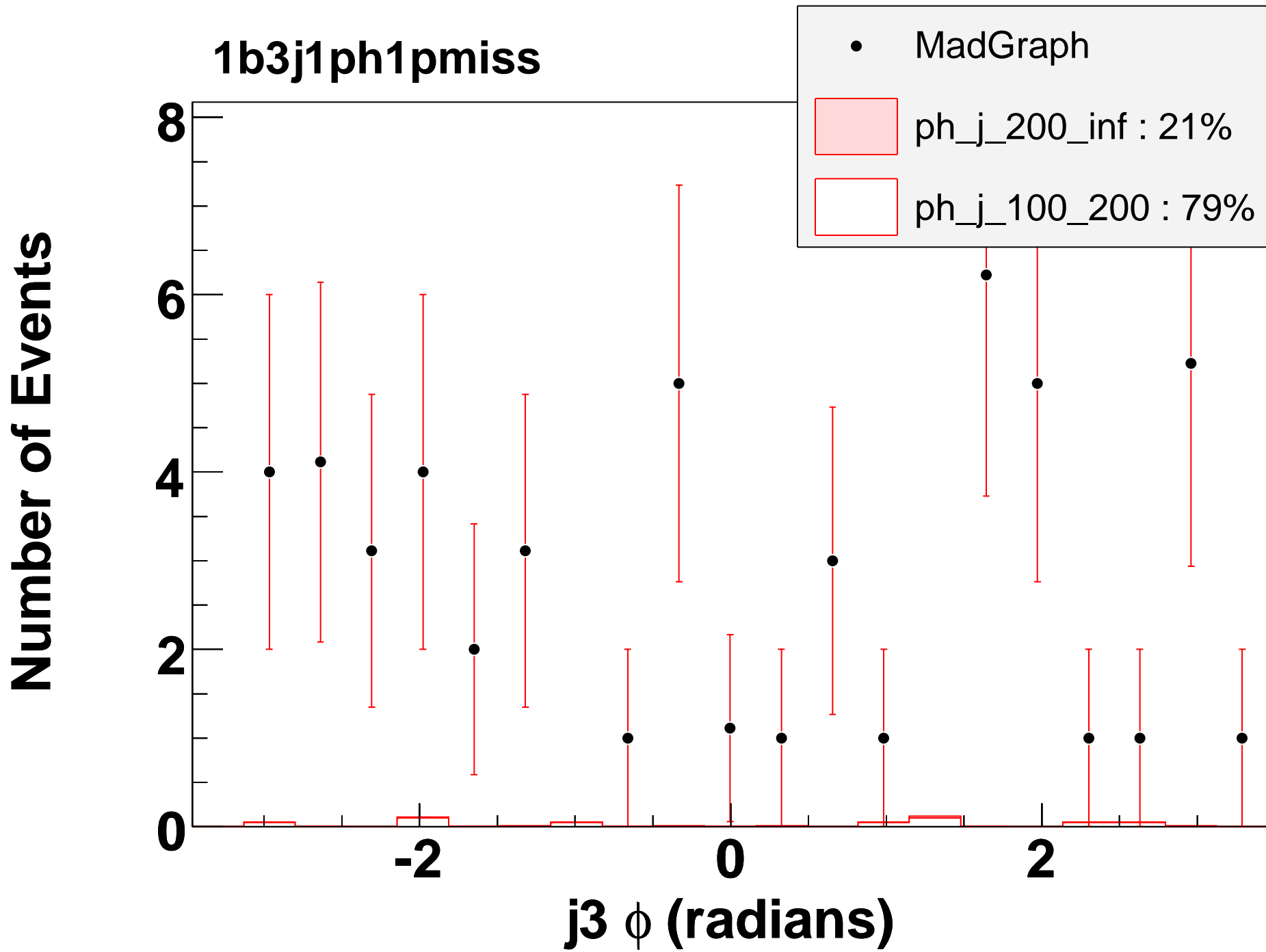






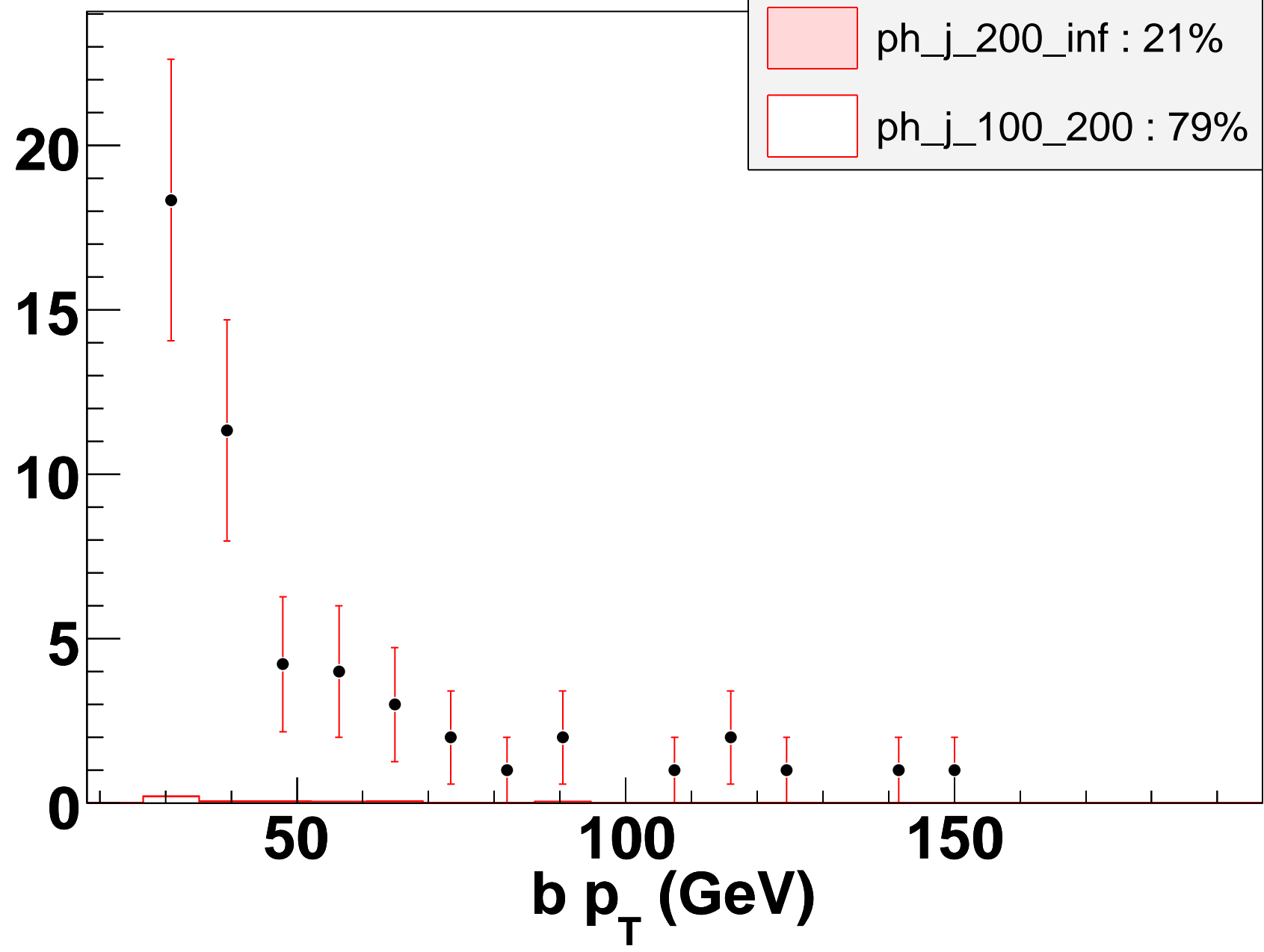






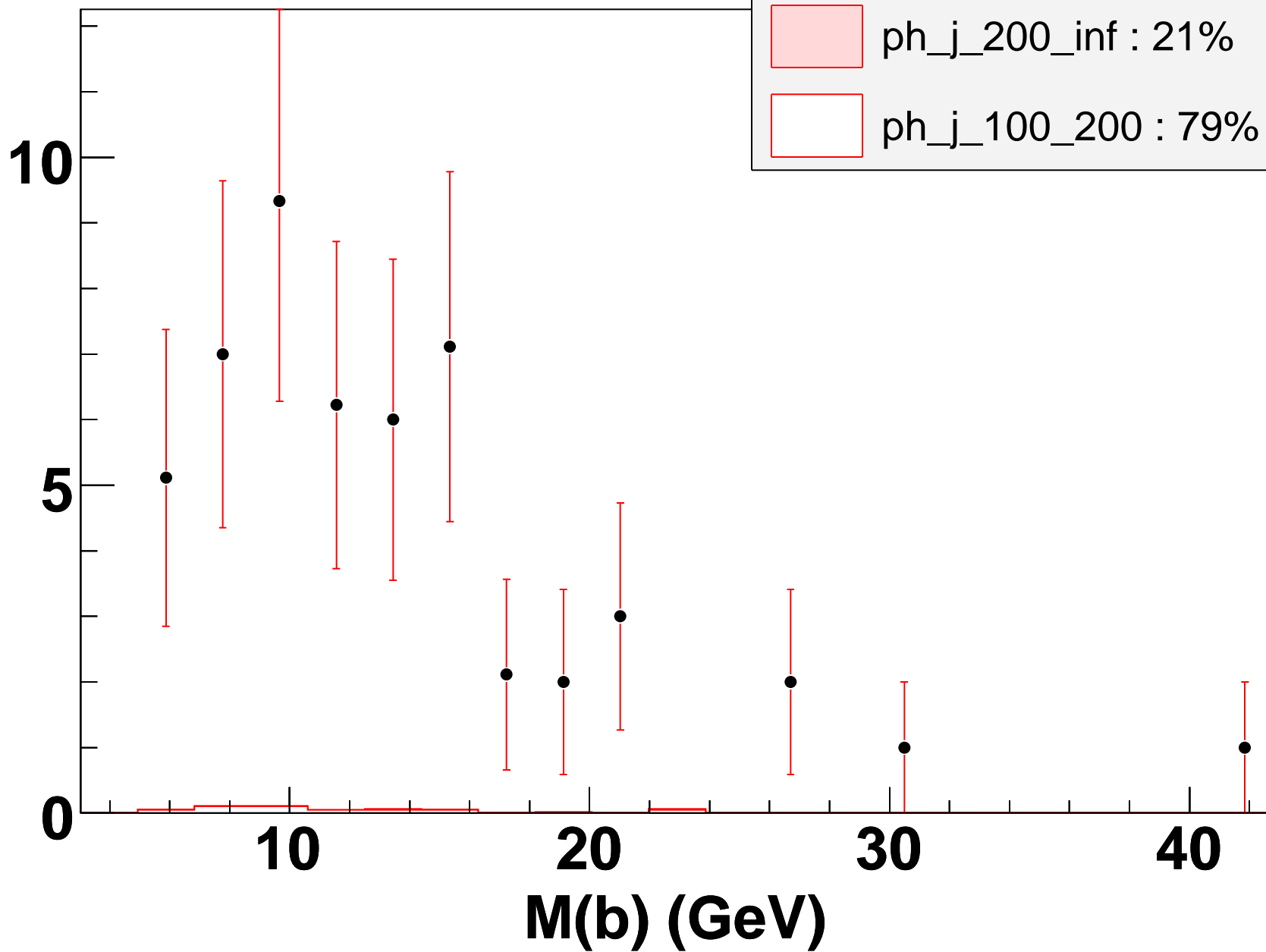
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**Number of Events**



**1b3j1ph1pmiss**

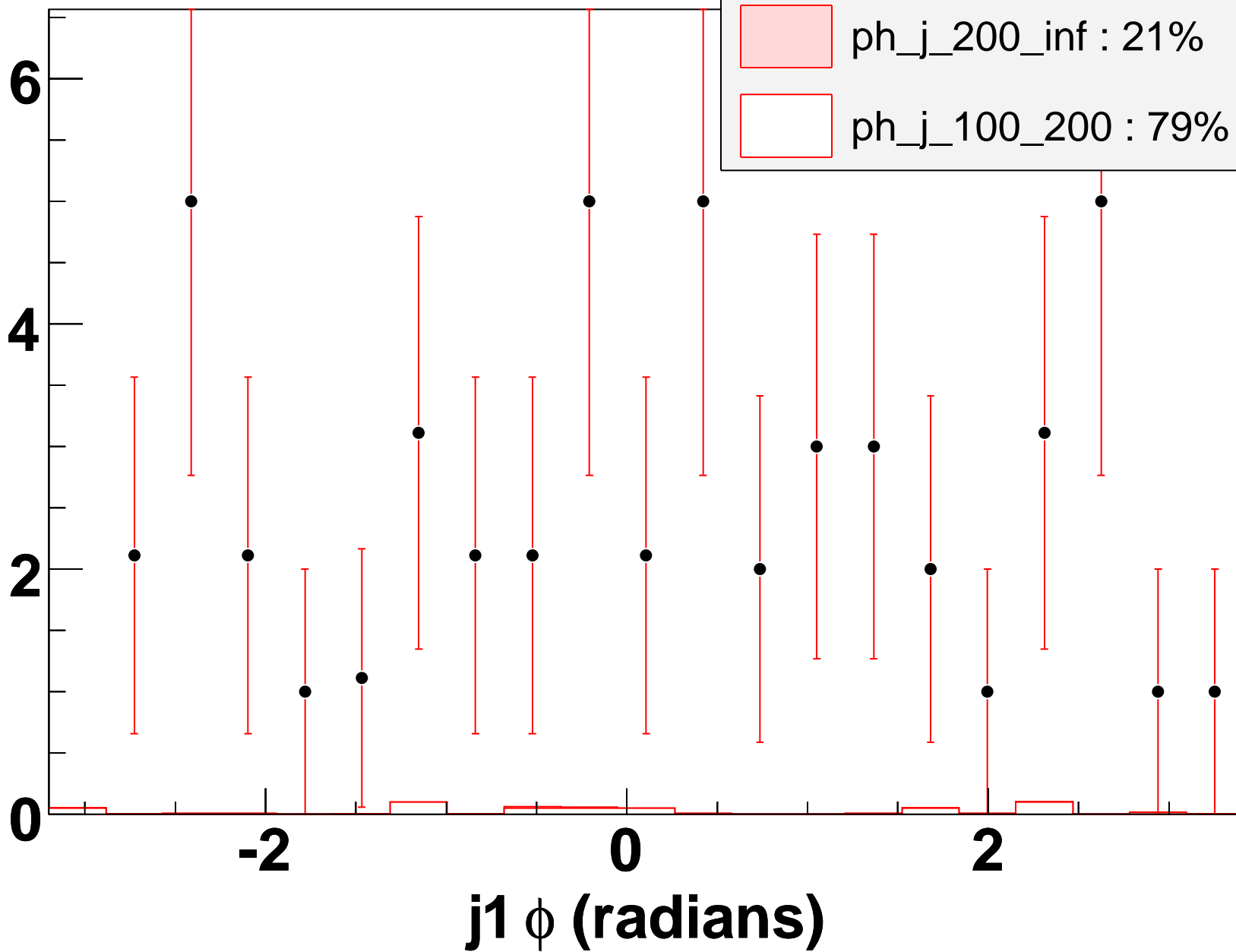
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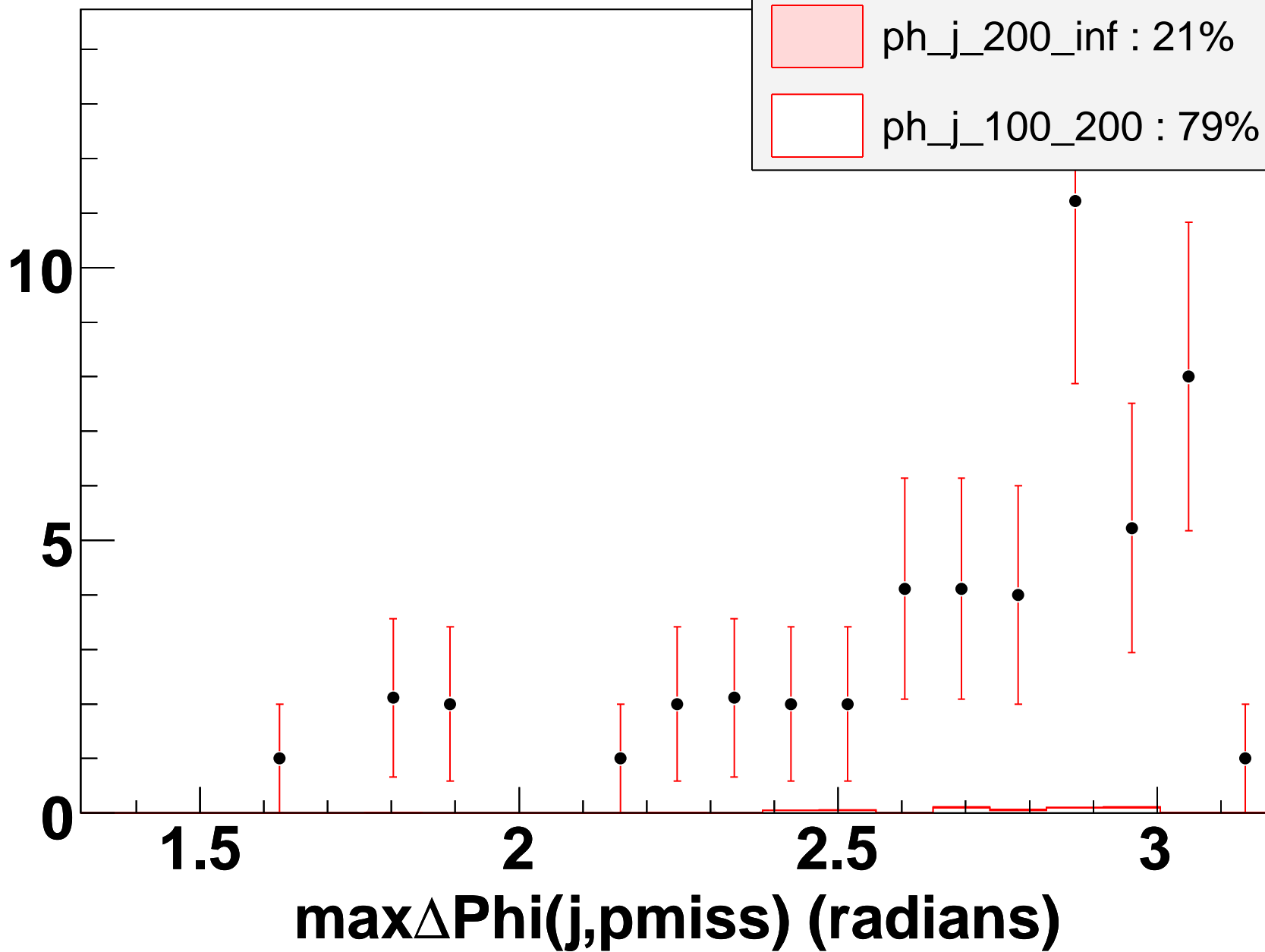
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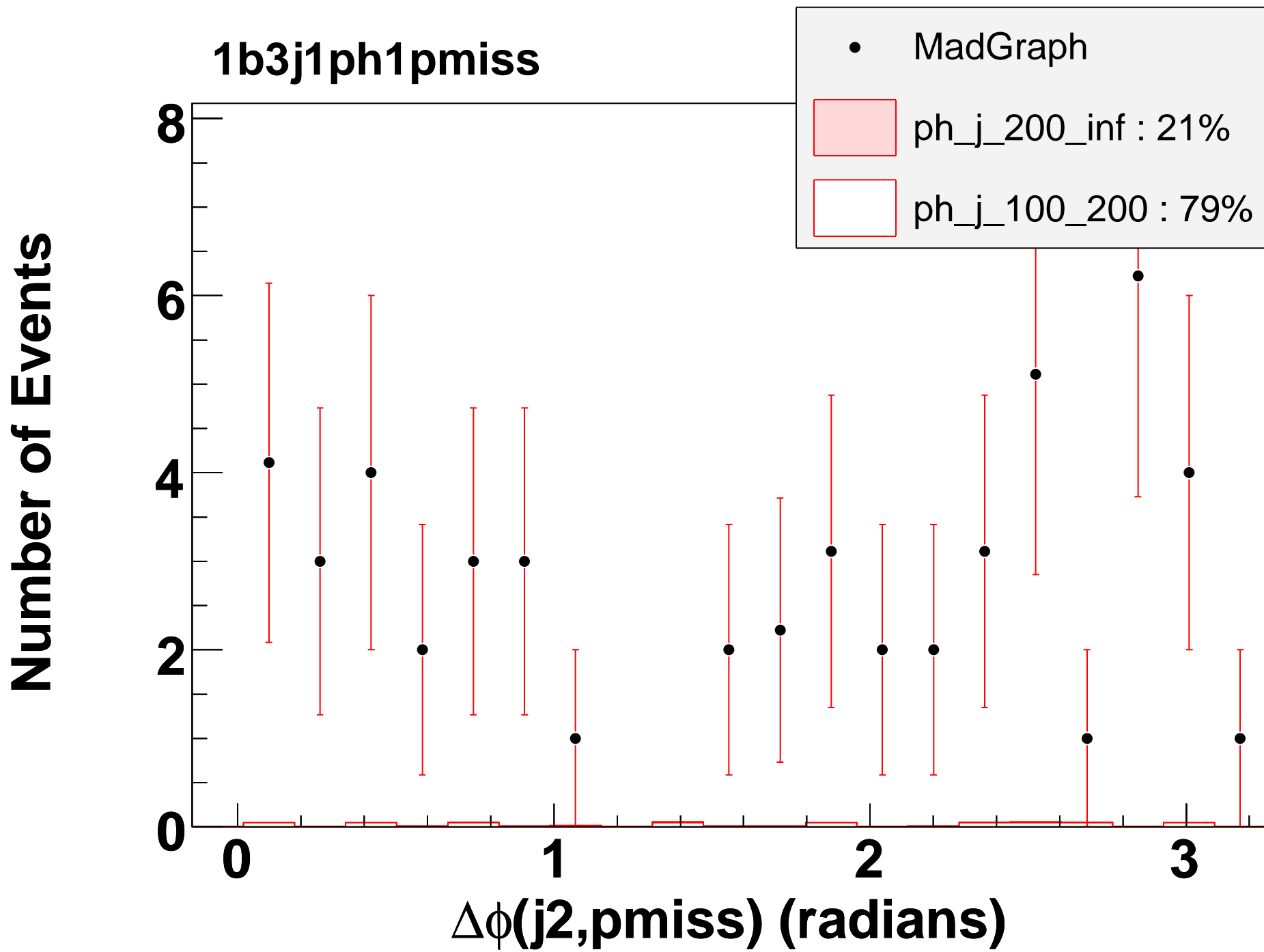
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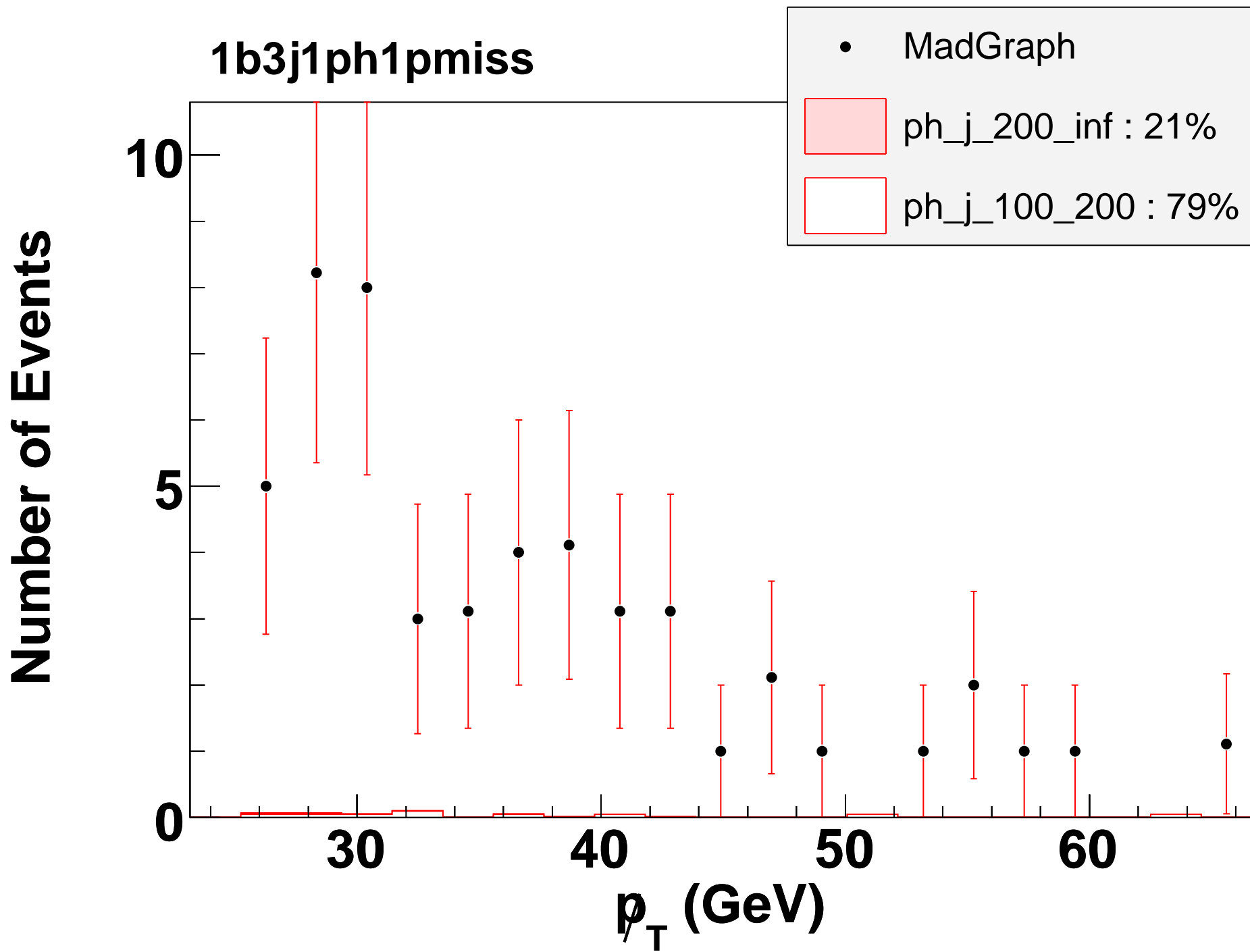


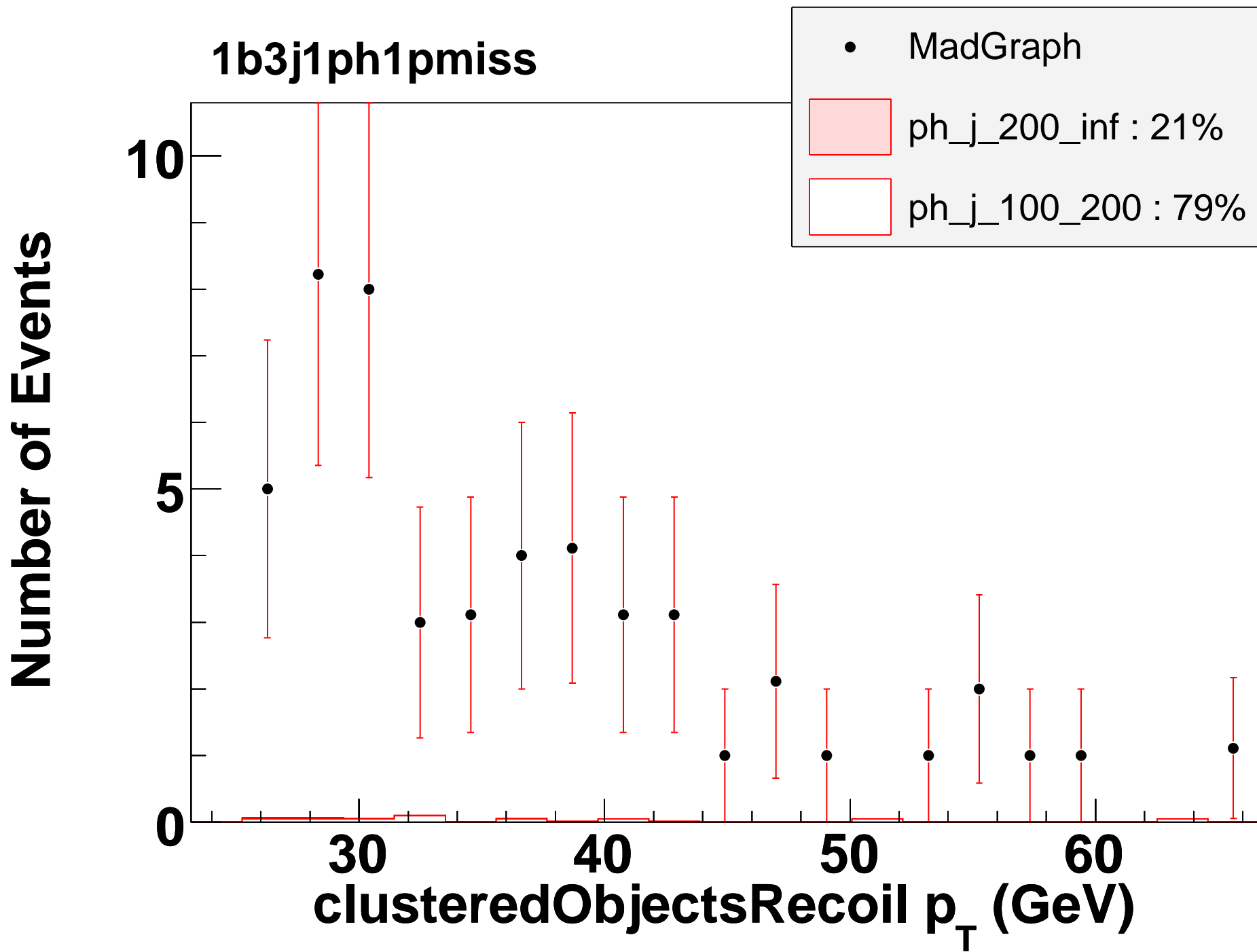
**1b3j1ph1pmiss**

**Number of Events**









**1b3j1ph1pmiss**

**Number of Events**

**60**

**40**

**20**

**0**

**-1**

**-0.5**

**0**

**0.5**

**1**

**uncl  $p_T$  (GeV)**

• MadGraph



ph\_j\_200\_inf : 21%



ph\_j\_100\_200 : 79%

