

2j1pmiss

Number of Events

300

200

100

0

0

1

2

3

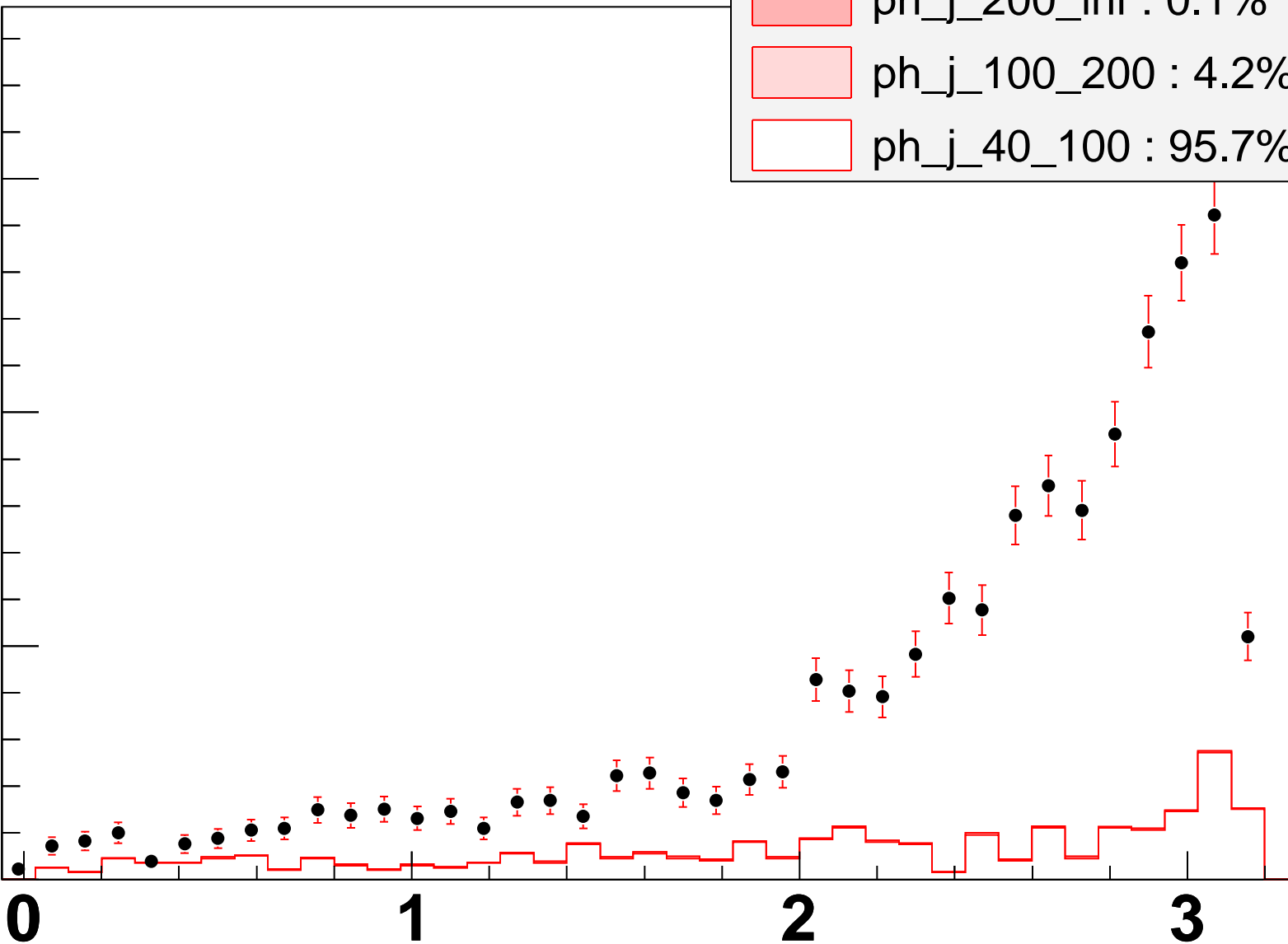
$\Delta\phi(j1,j2)$ (radians)

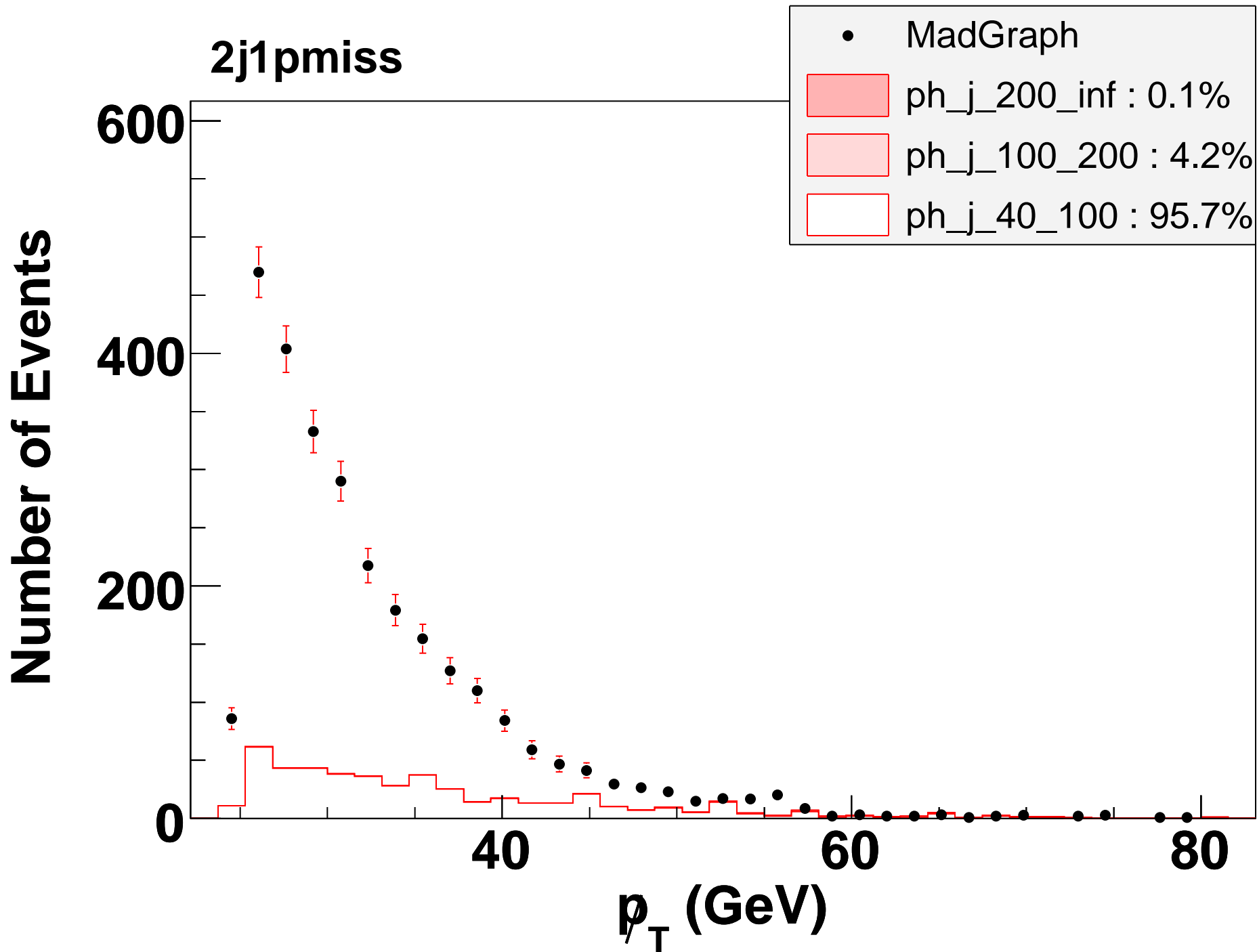
• MadGraph

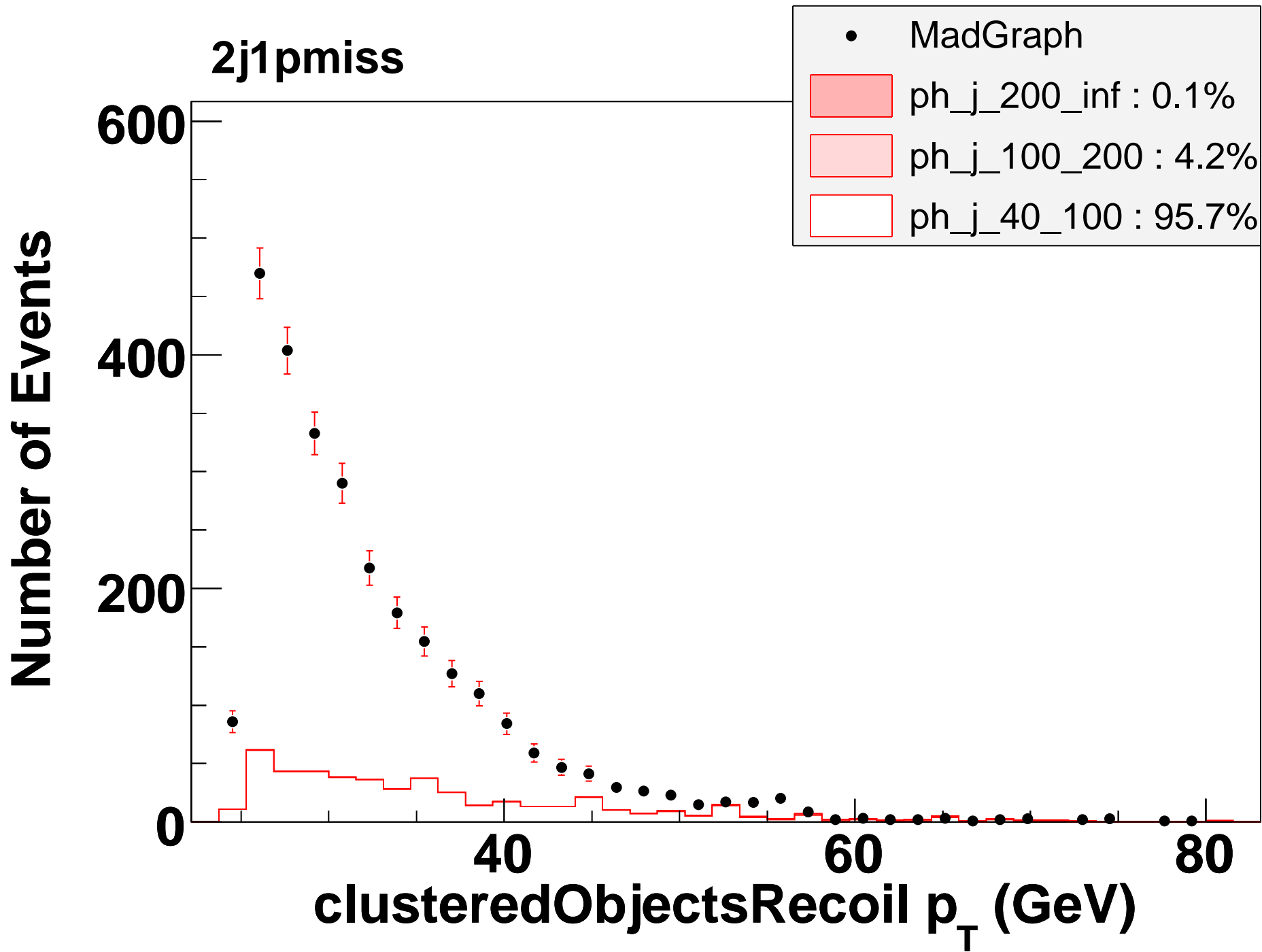
ph_j_200_inf : 0.1%

ph_j_100_200 : 4.2%

ph_j_40_100 : 95.7%







2j1pmiss

Number of Events

600

400

200

0

0

200

400

600

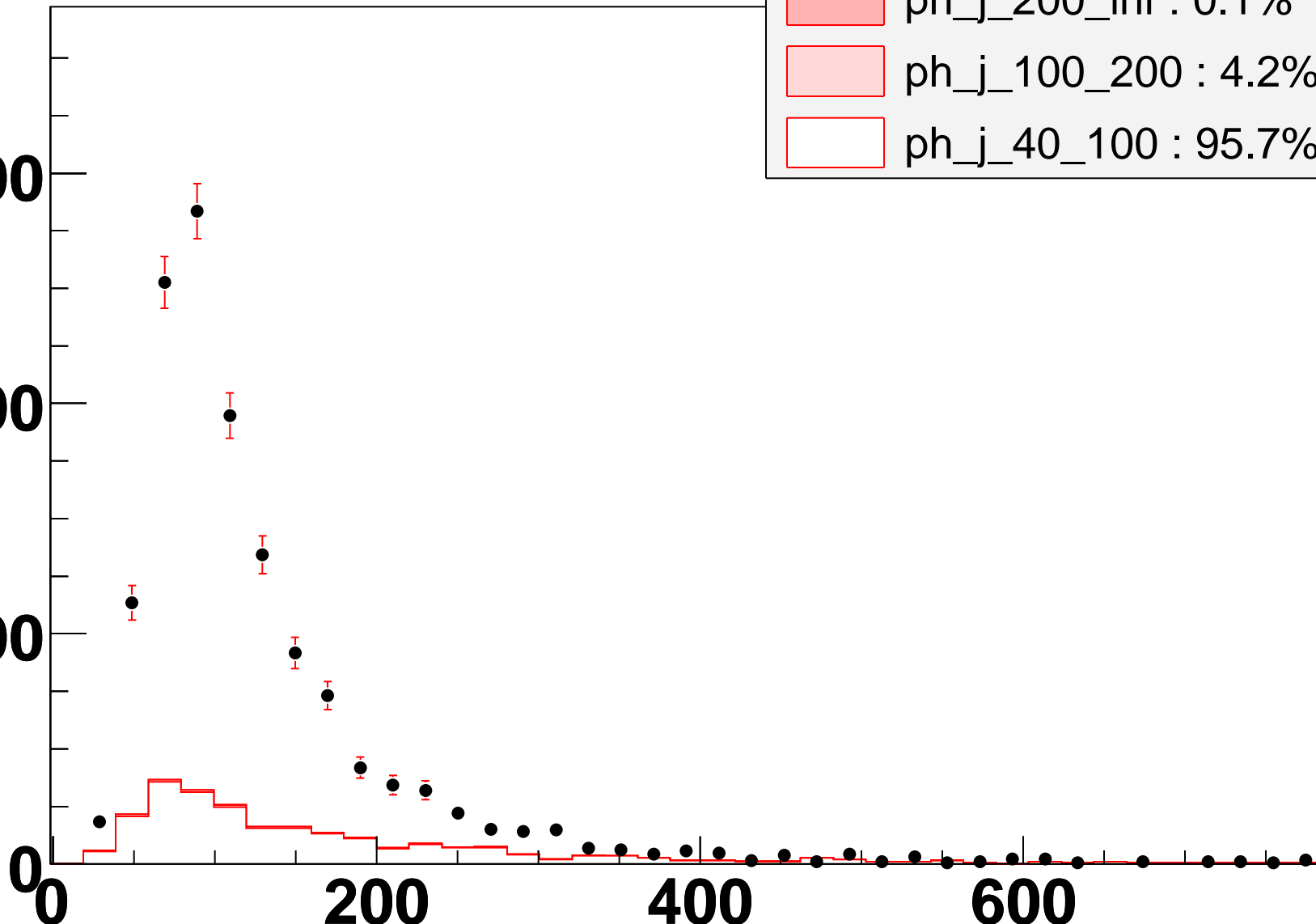
M(j1,j2) (GeV)

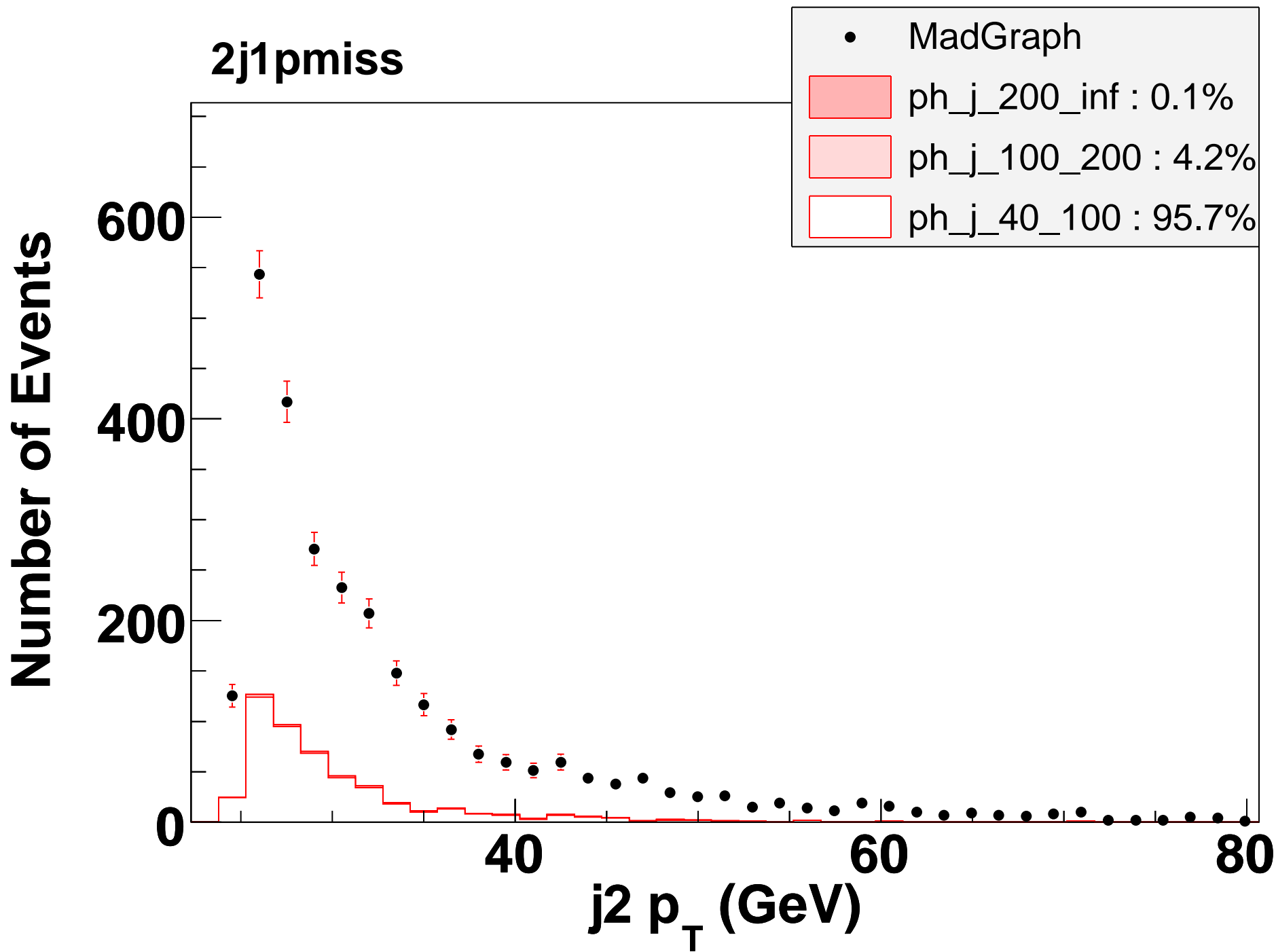
• MadGraph

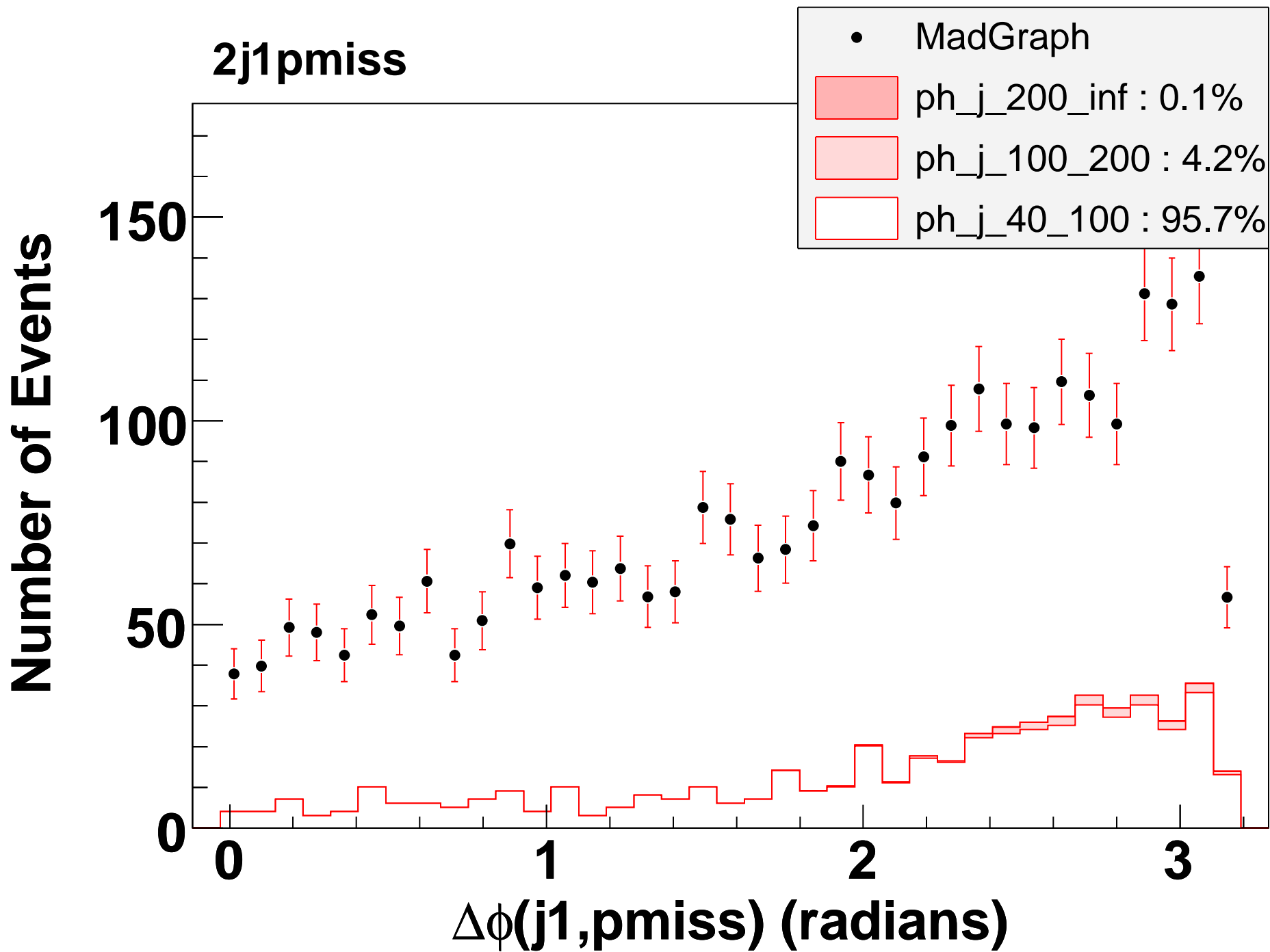
ph_j_200_inf : 0.1%

ph_j_100_200 : 4.2%

ph_j_40_100 : 95.7%







2j1pmiss

Number of Events

200

100

0

10

20

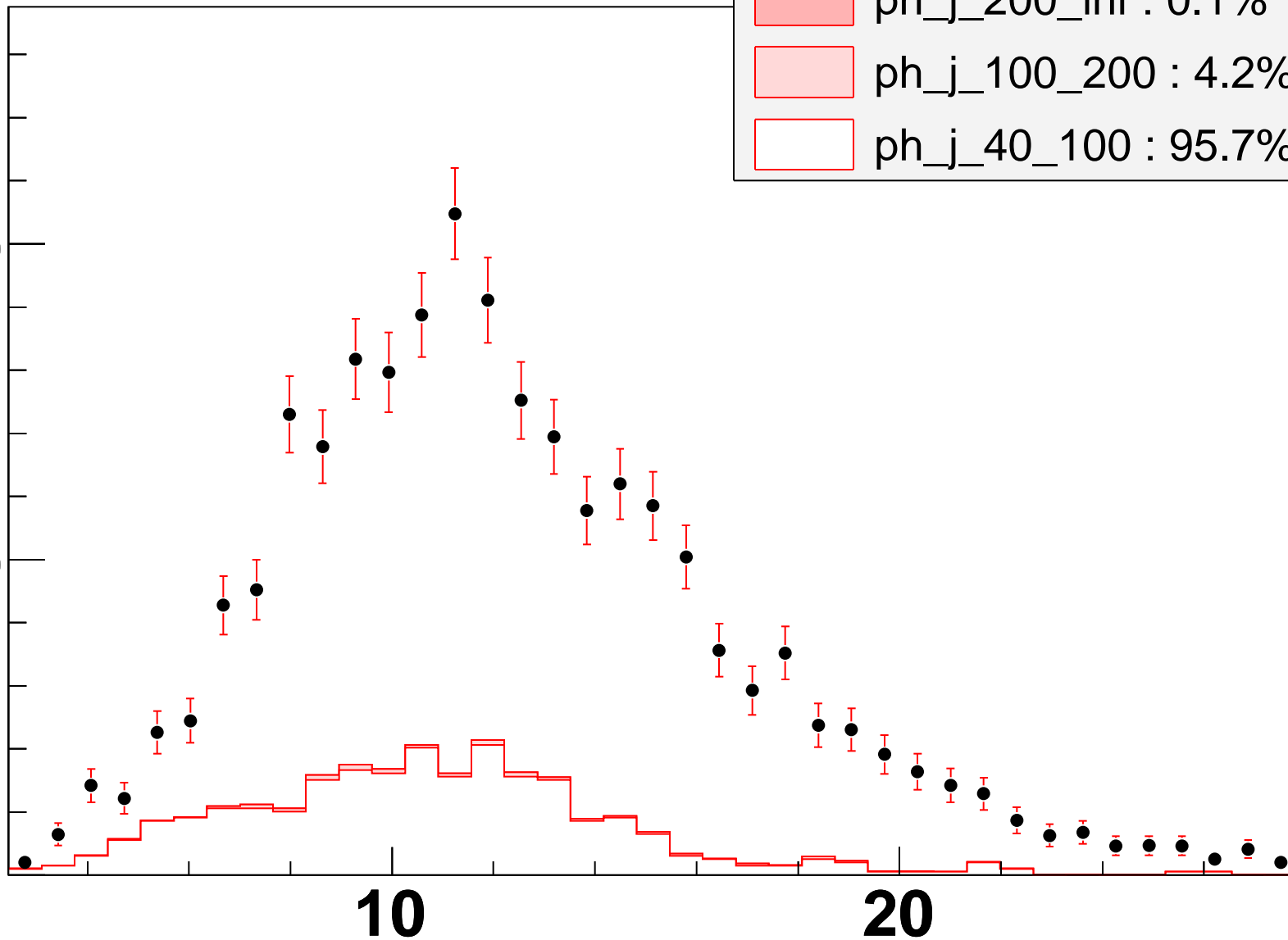
M(j1) (GeV)

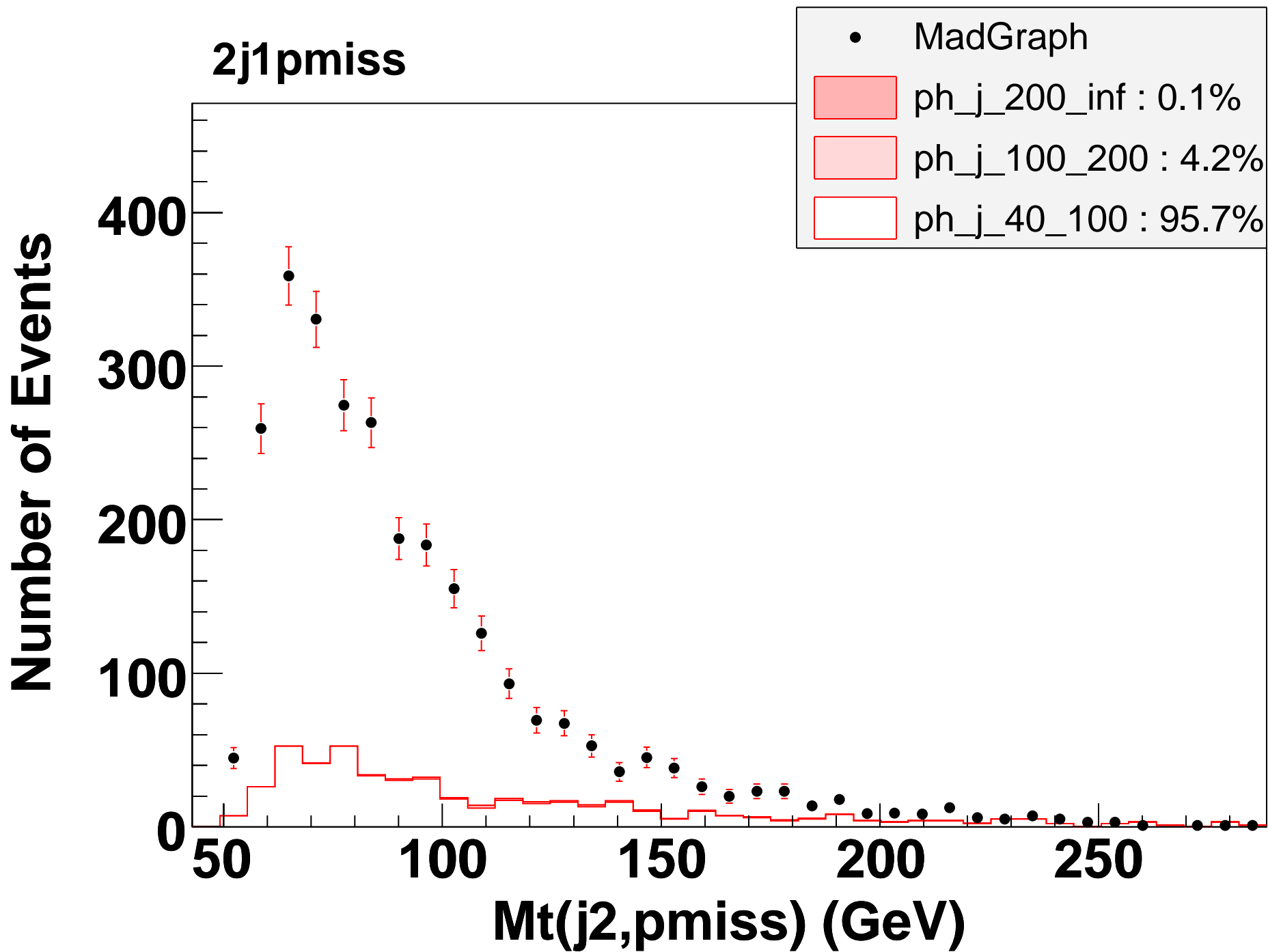
• MadGraph

ph_j_200_inf : 0.1%

ph_j_100_200 : 4.2%

ph_j_40_100 : 95.7%





2j1pmiss

Number of Events

200
150
100
50
0

5

10

15

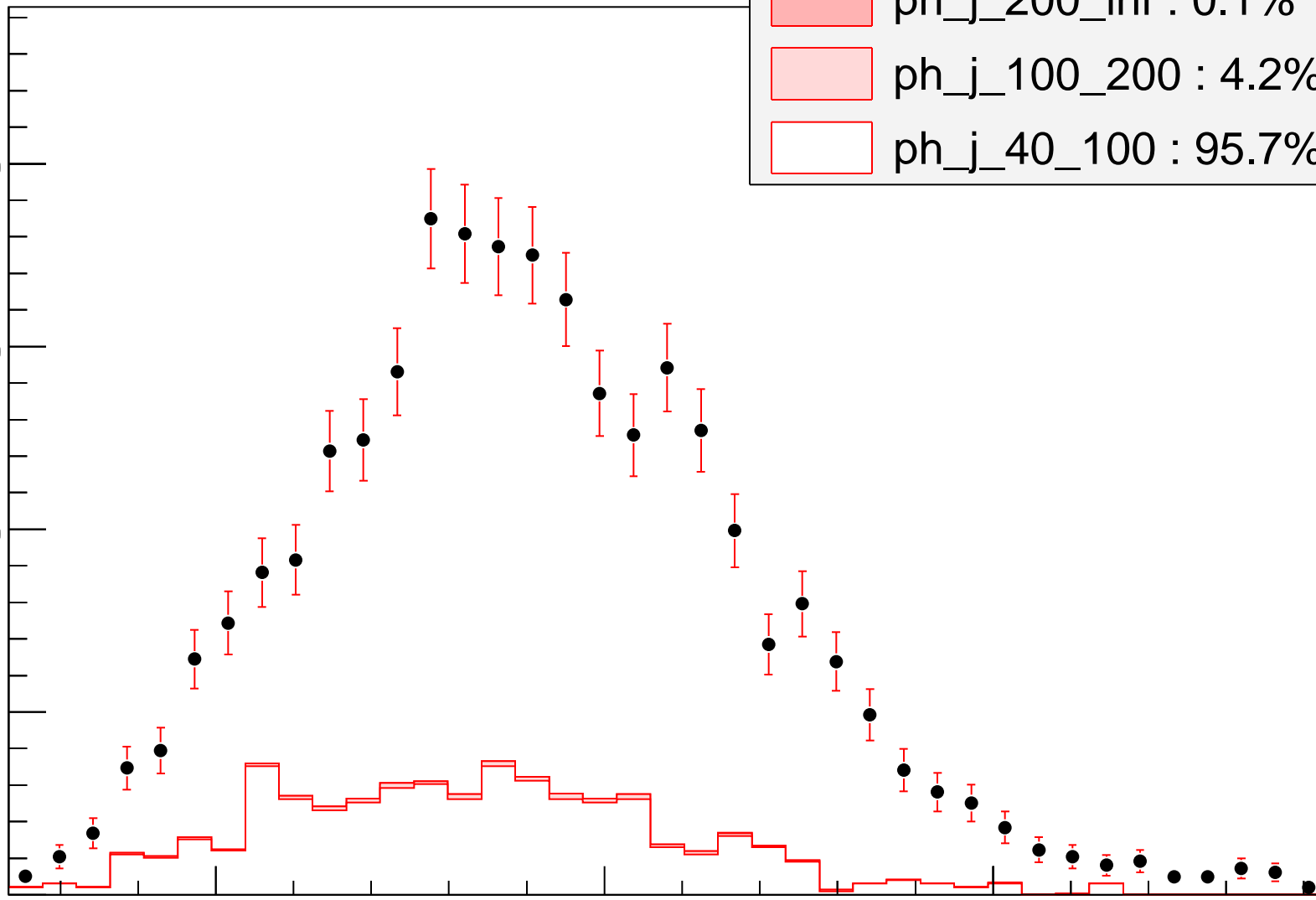
minMass(j) (GeV)

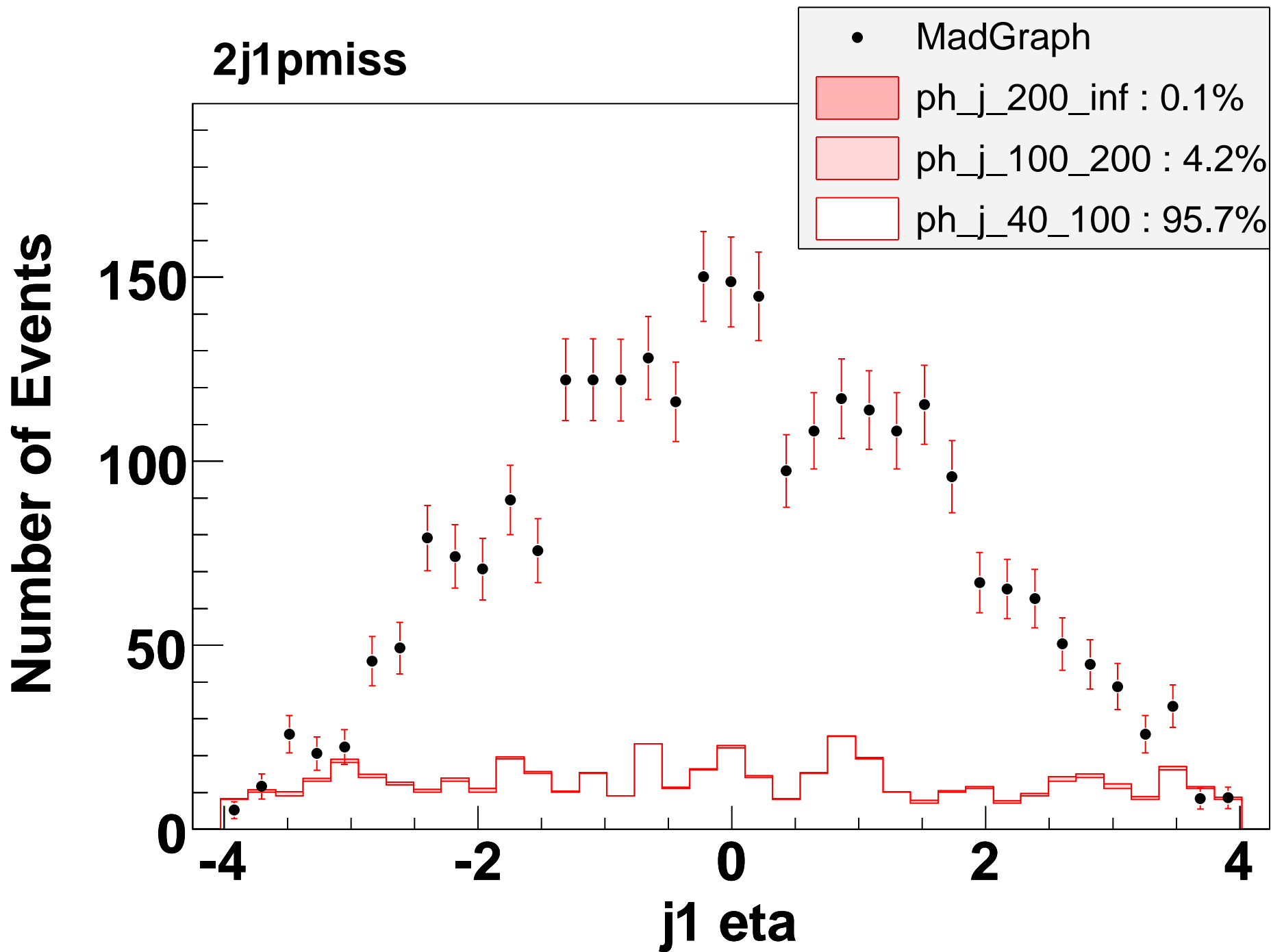
• MadGraph

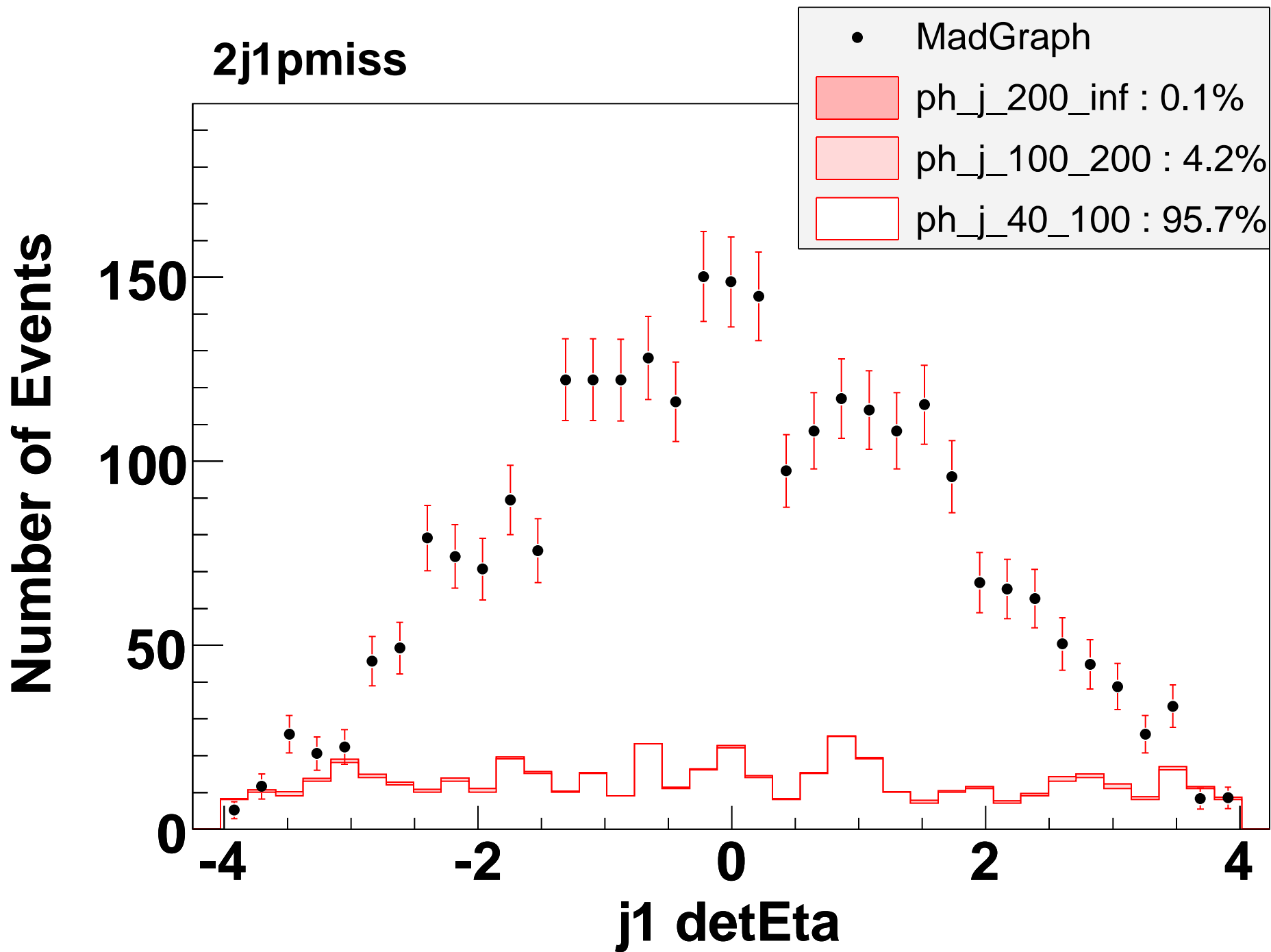
ph_j_200_inf : 0.1%

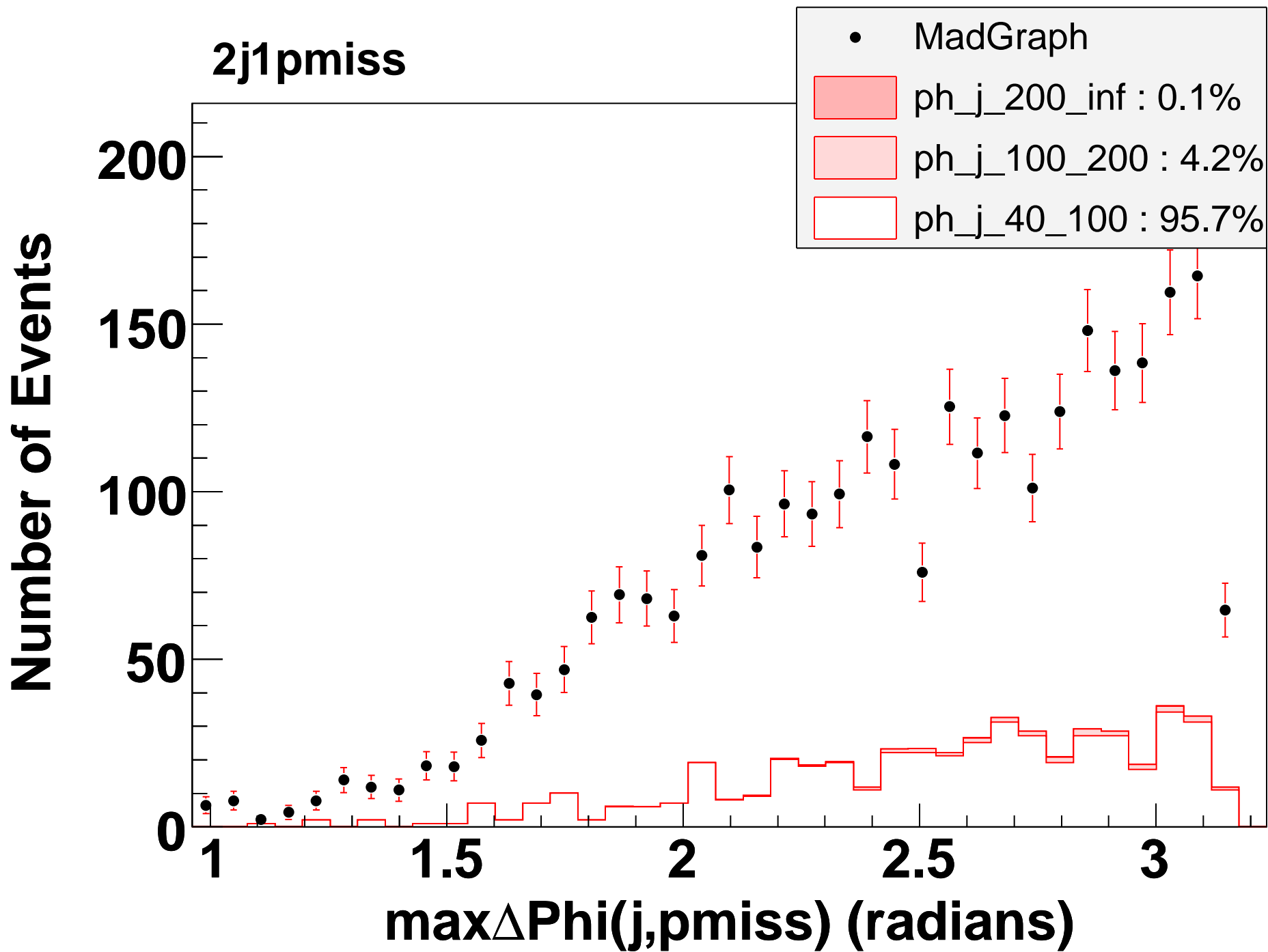
ph_j_100_200 : 4.2%

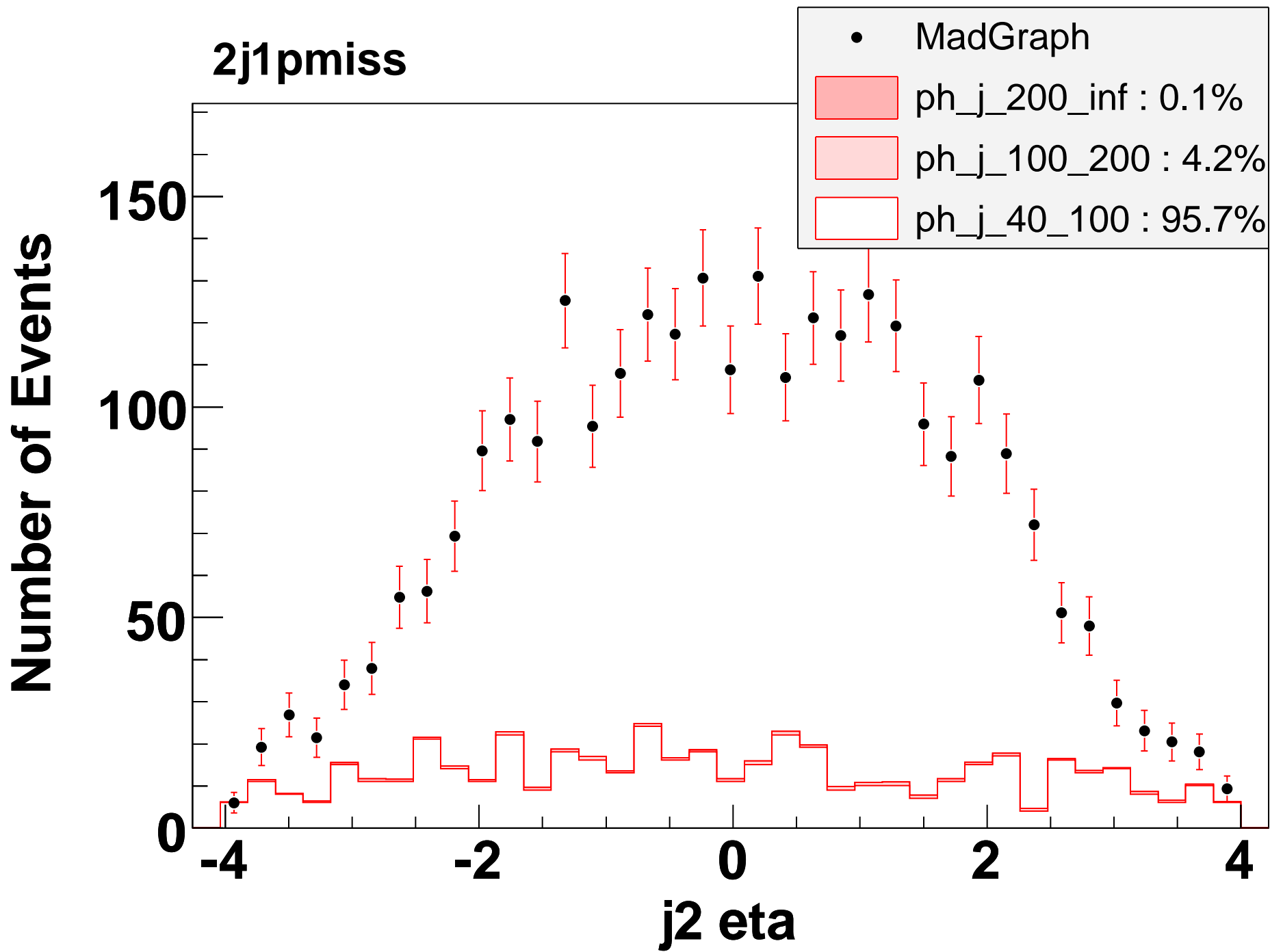
ph_j_40_100 : 95.7%

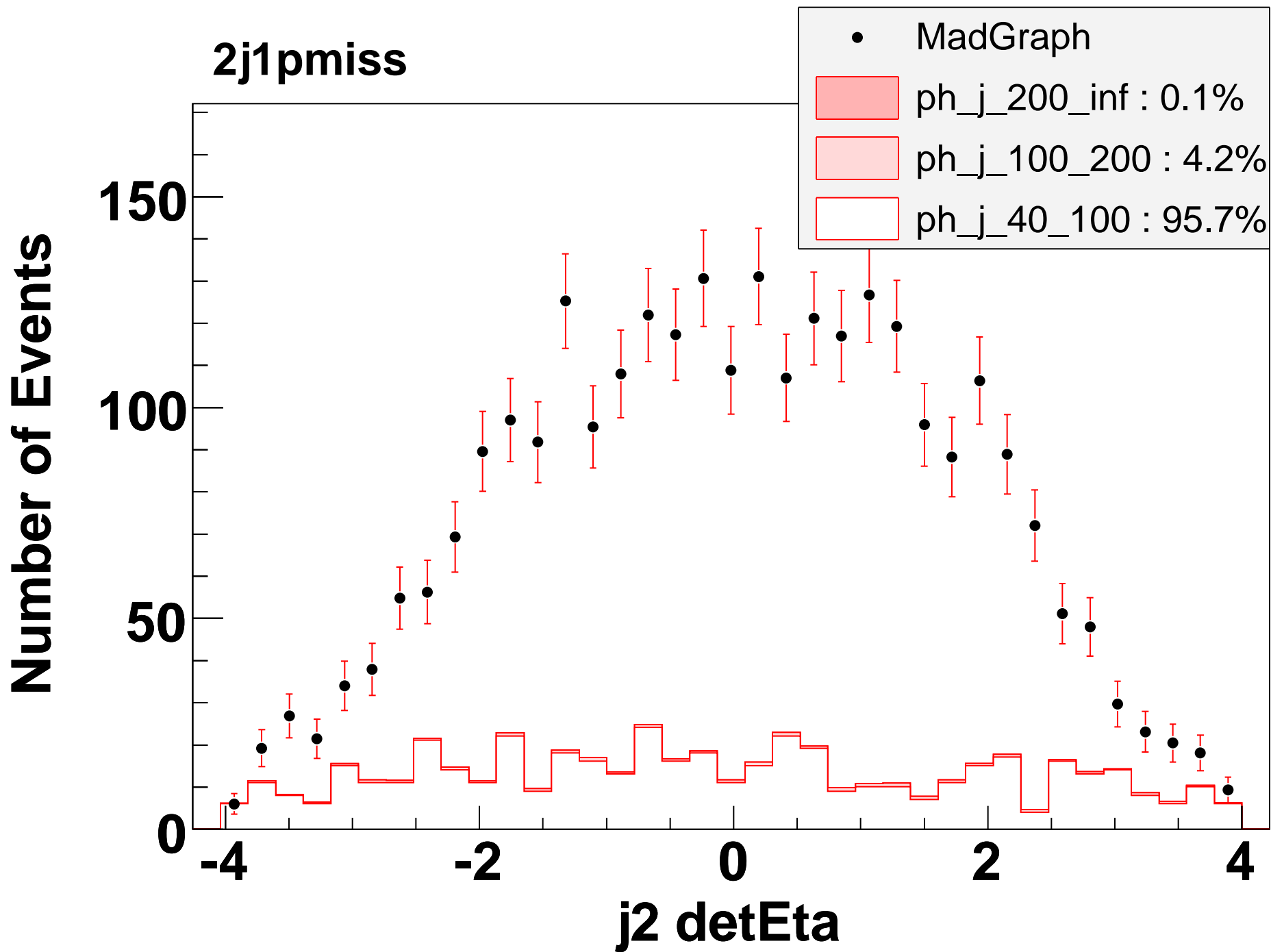












2j1pmiss

Number of Events

200

100

0

5

10

15

20

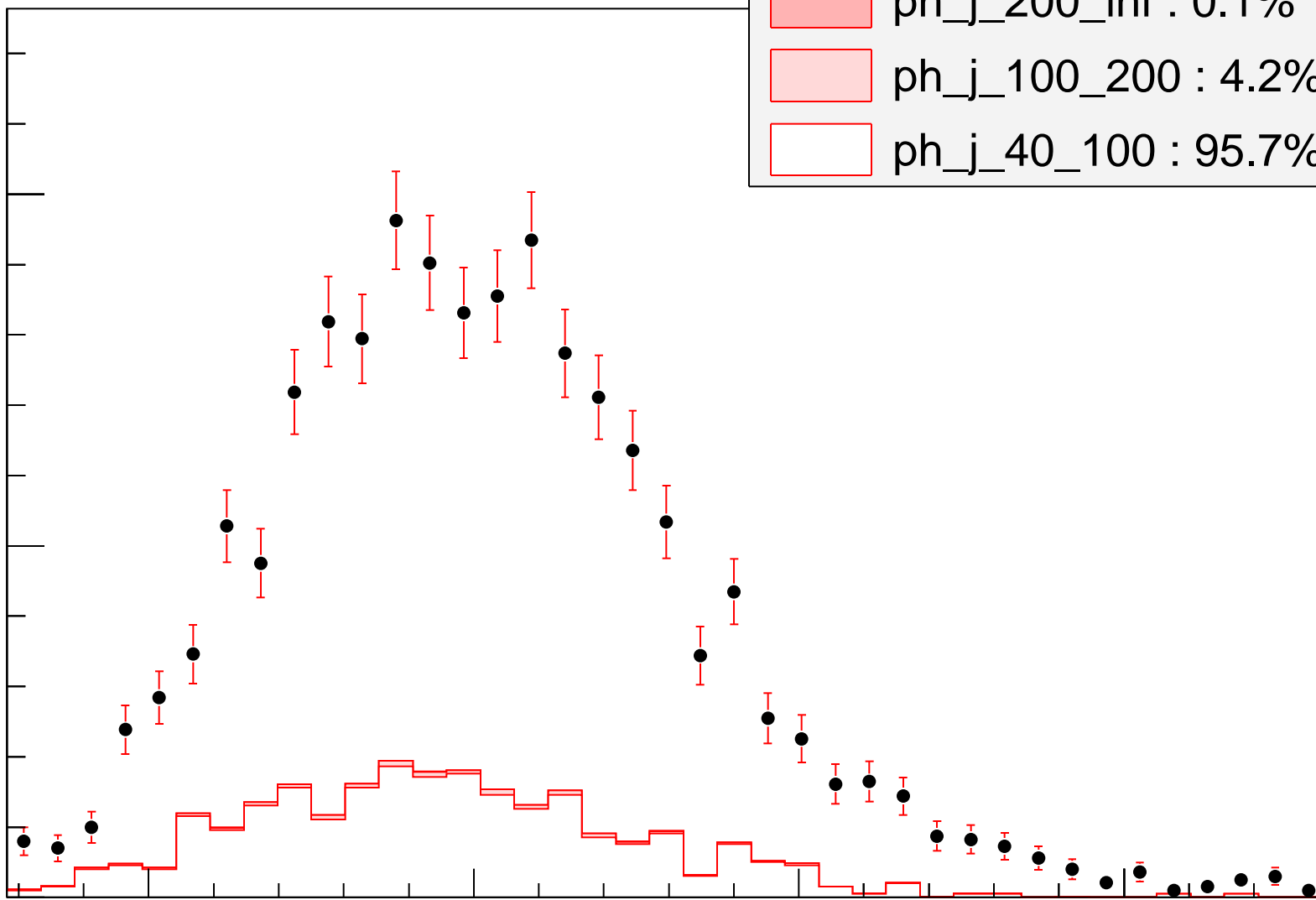
M(j2) (GeV)

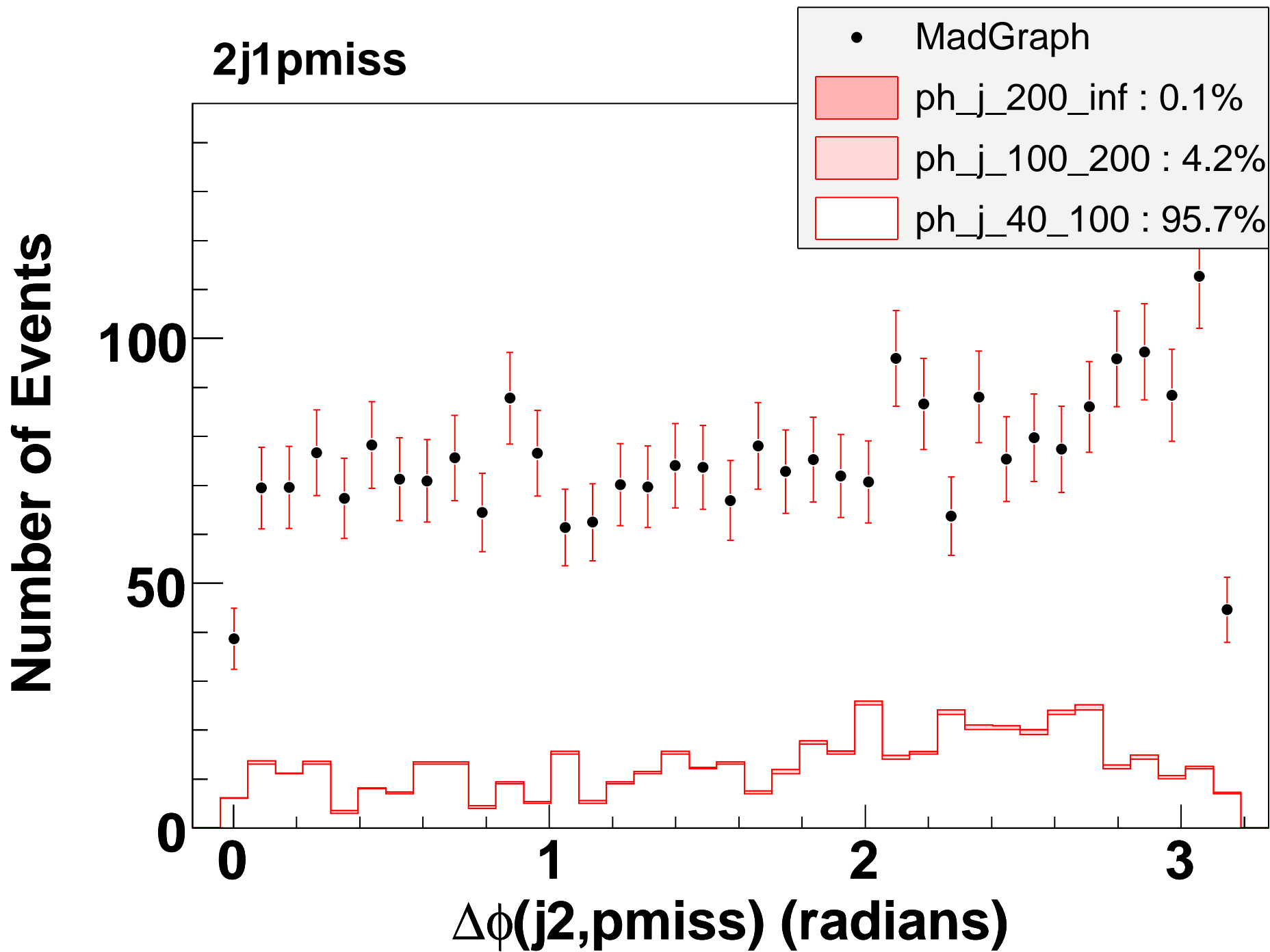
• MadGraph

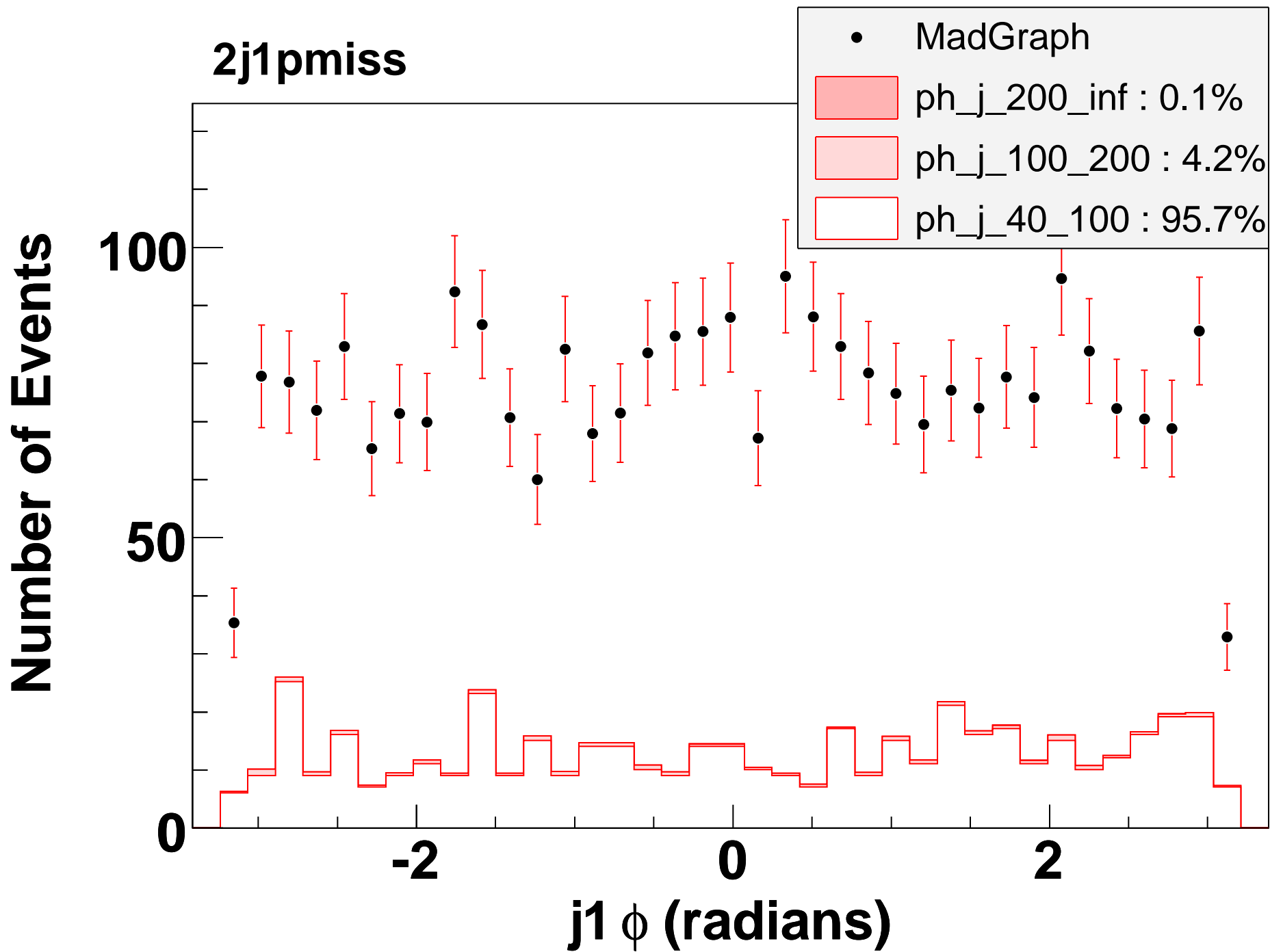
ph_j_200_inf : 0.1%

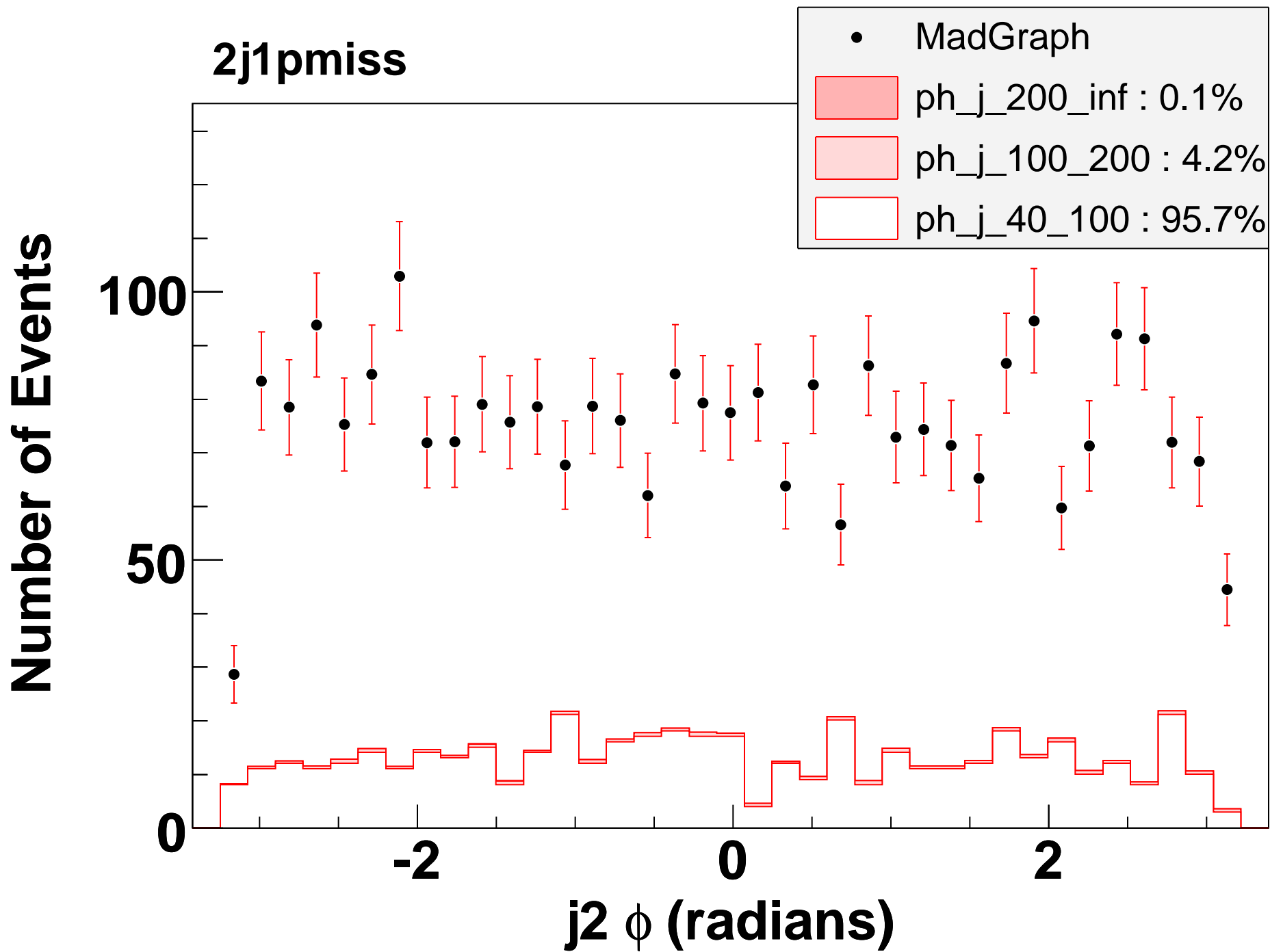
ph_j_100_200 : 4.2%

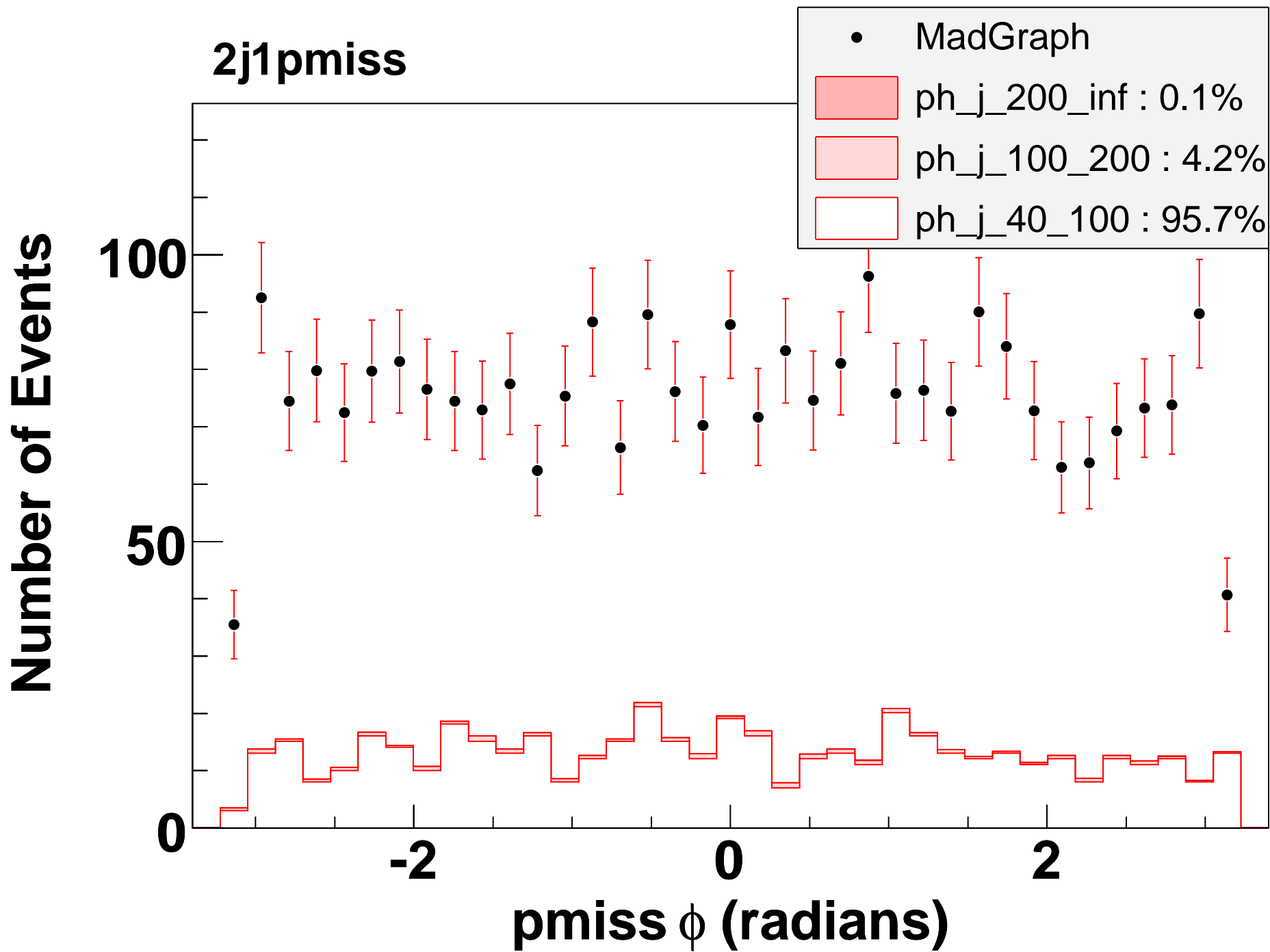
ph_j_40_100 : 95.7%











2j1pmiss

Number of Events

3000

2000

1000

0

-0.5

0

0.5

1

uncl p_T (GeV)

• MadGraph

ph_j_200_inf : 0.1%

ph_j_100_200 : 4.2%

ph_j_40_100 : 95.7%

