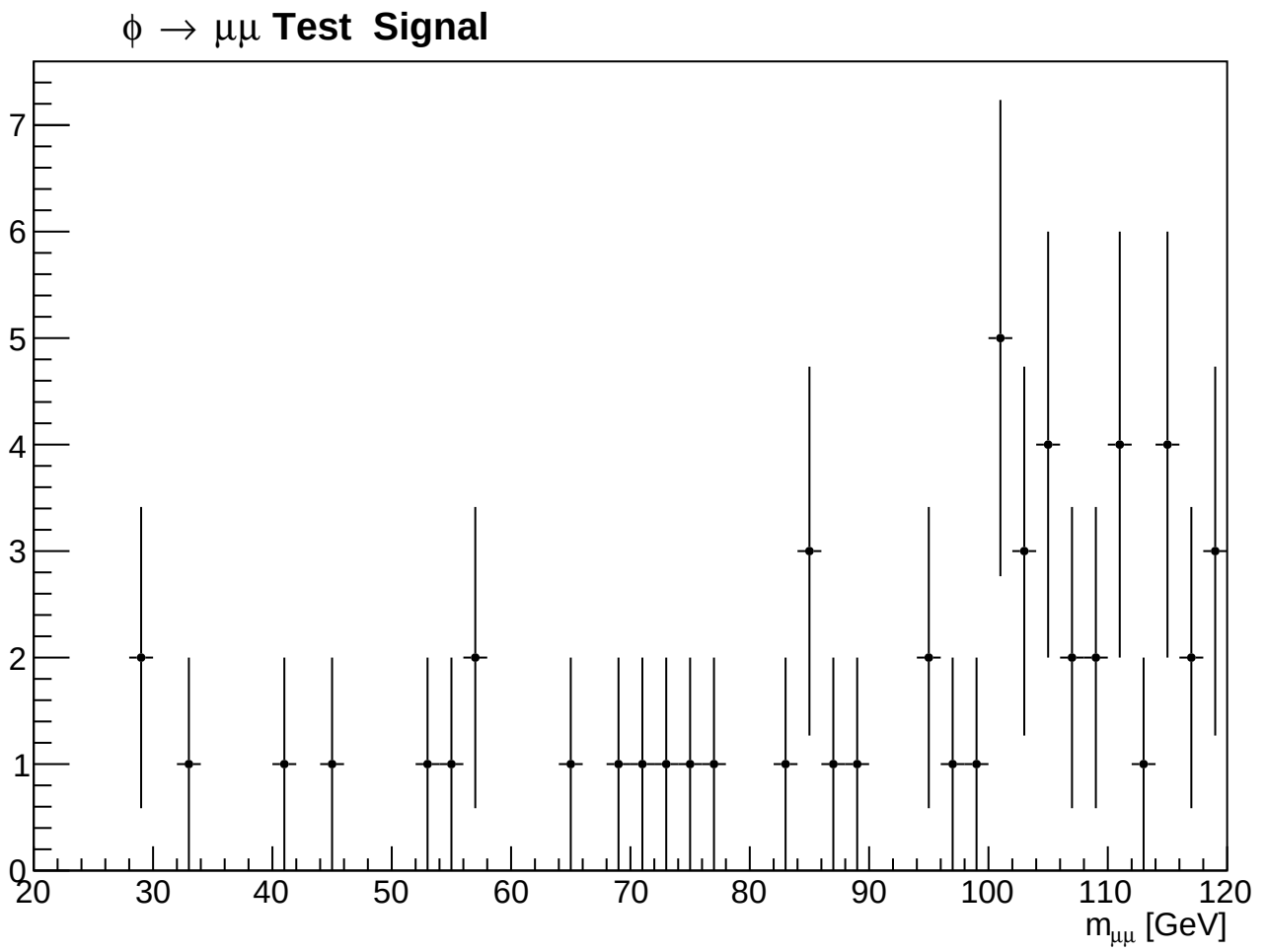
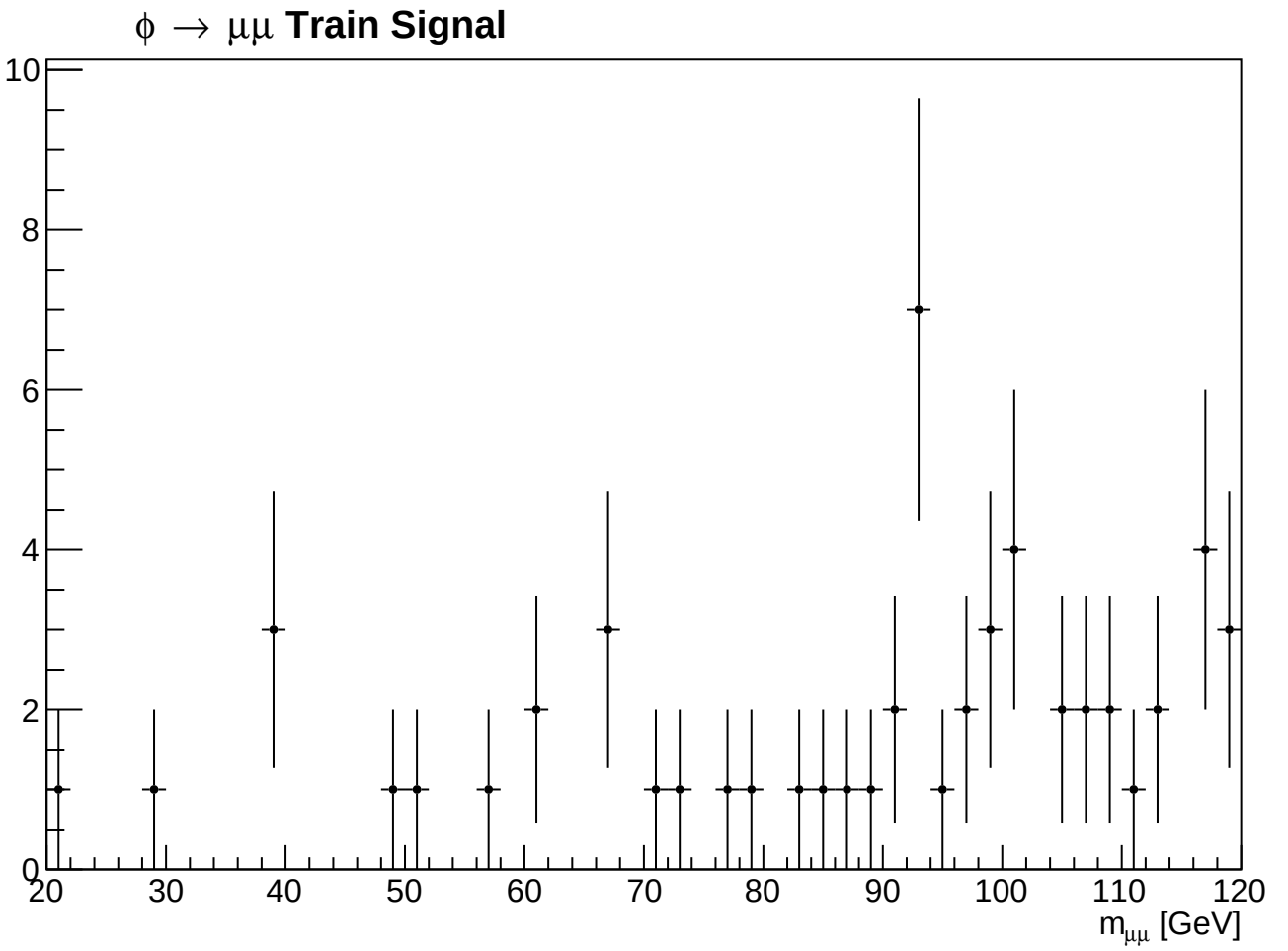
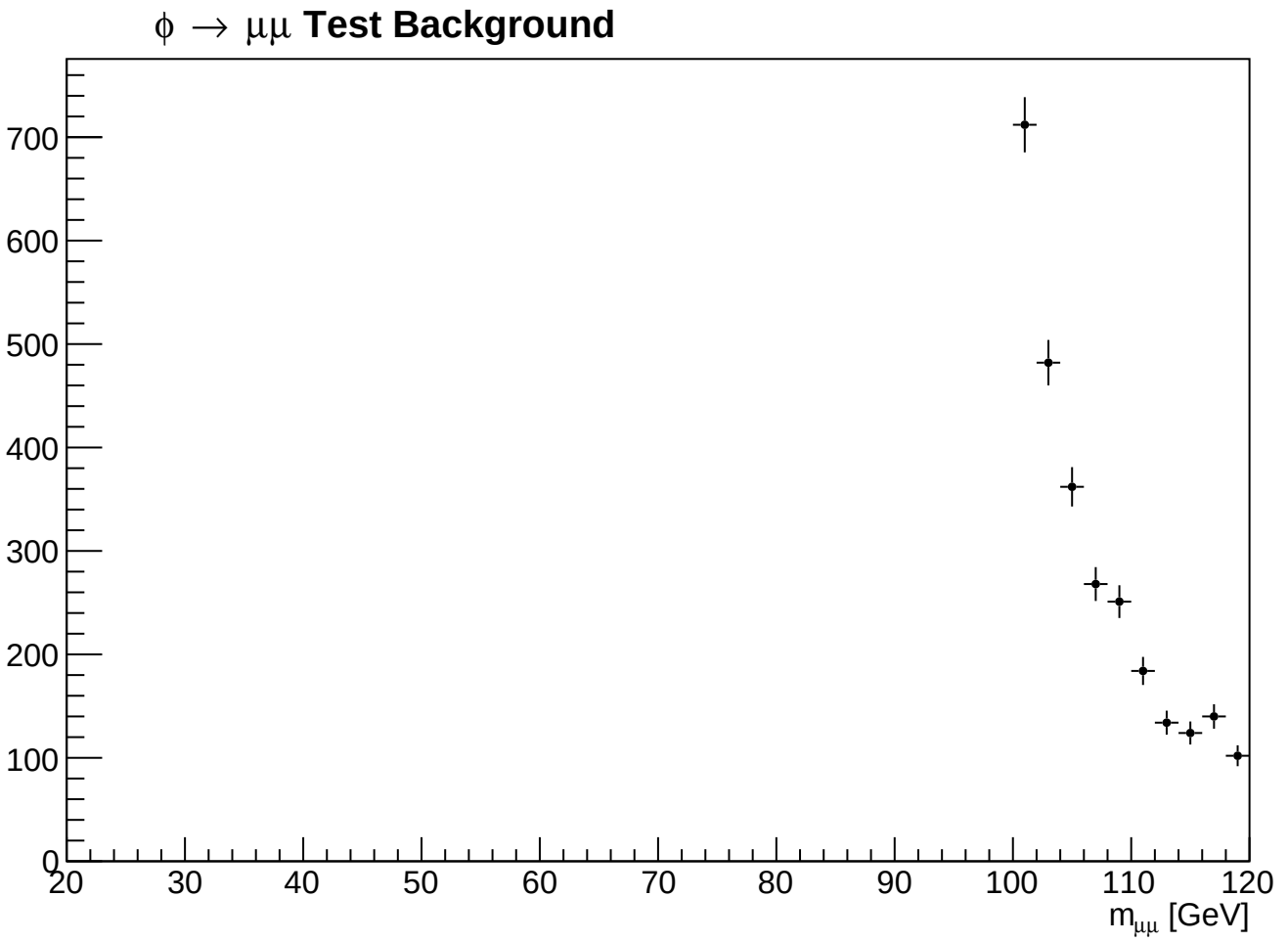
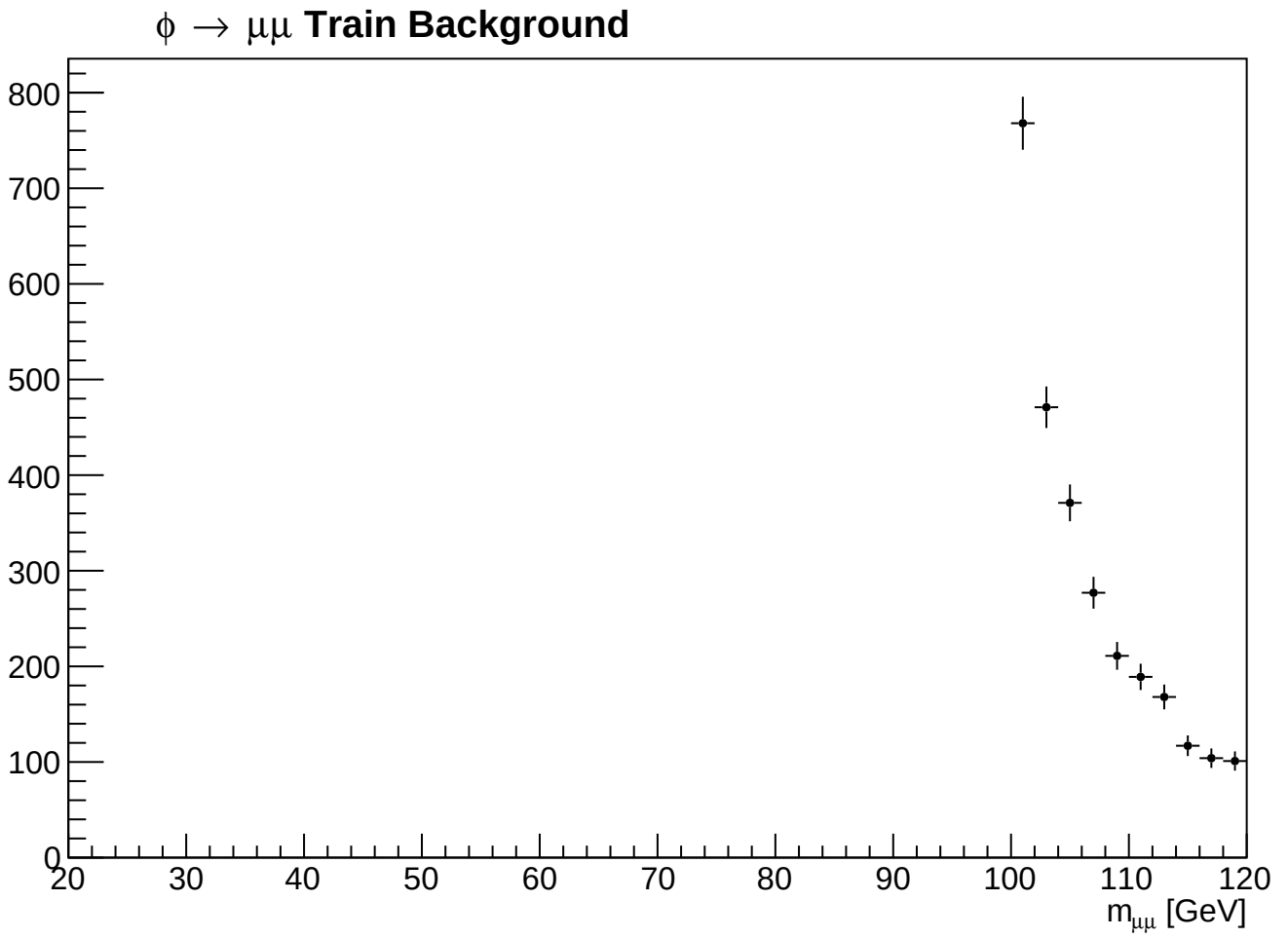

$\phi \rightarrow \mu\mu$ Test Signal
0
1
2
3
4
5
6
7
20
30
40
50
60
70
80
90
100
110
120
$m_{\mu\mu}$ [GeV]


$\phi \rightarrow \mu\mu$ Train Signal
10
8
6
4
2
0
20
30
40
50
60
70
80
90
100
110
120
$m_{\mu\mu}$ [GeV]


$\phi \rightarrow \mu\mu$ Test Background
700
600
500
400
300
200
100
0
20
30
40
50
60
70
80
90
100
110
120
$m_{\mu\mu}$ [GeV]


$\phi \rightarrow \mu\mu$ Train Background
800
700
600
500
400
300
200
100
0
20
30
40
50
60
70
80
90
100
110
120
$m_{\mu\mu}$ [GeV]