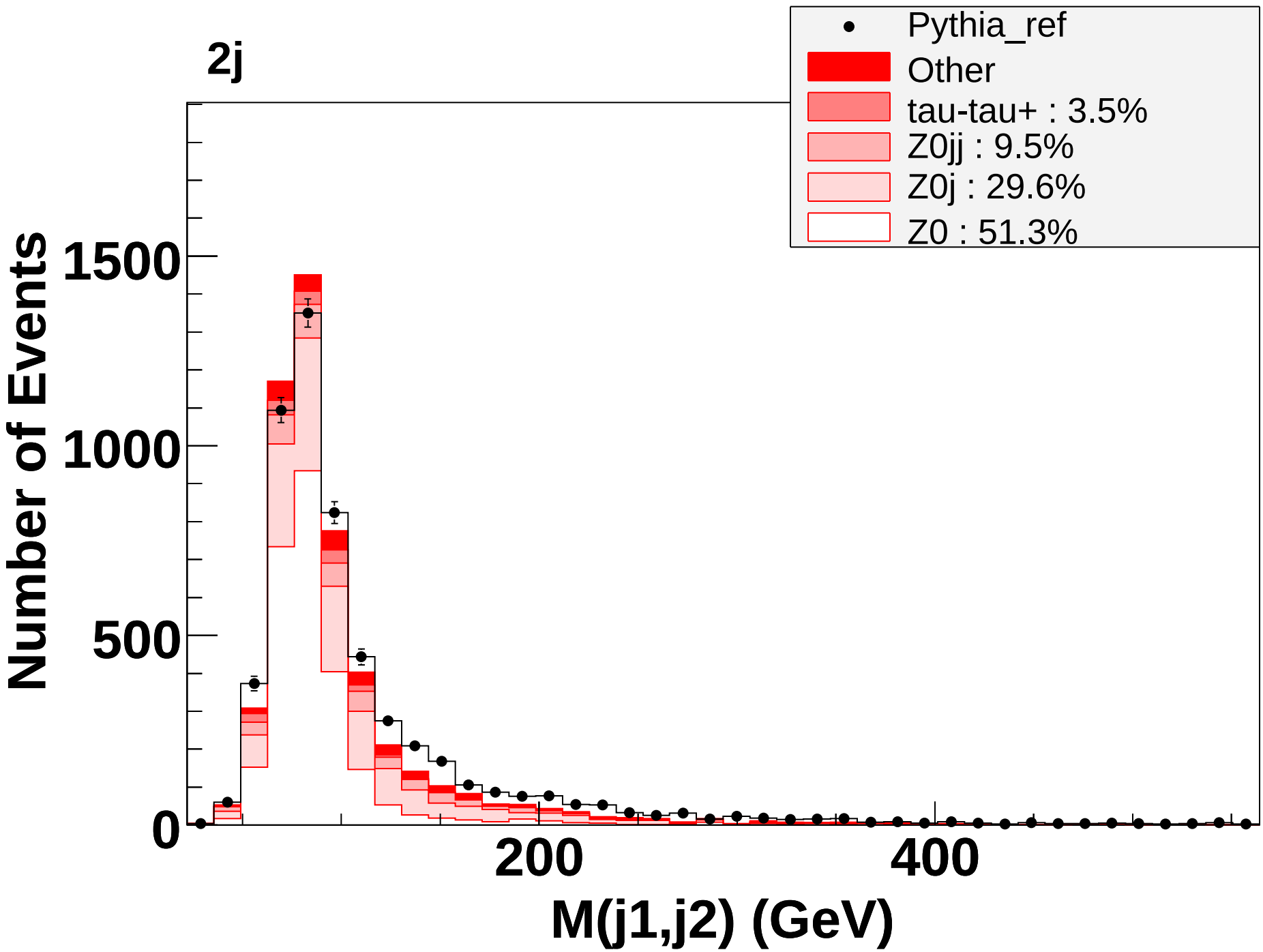
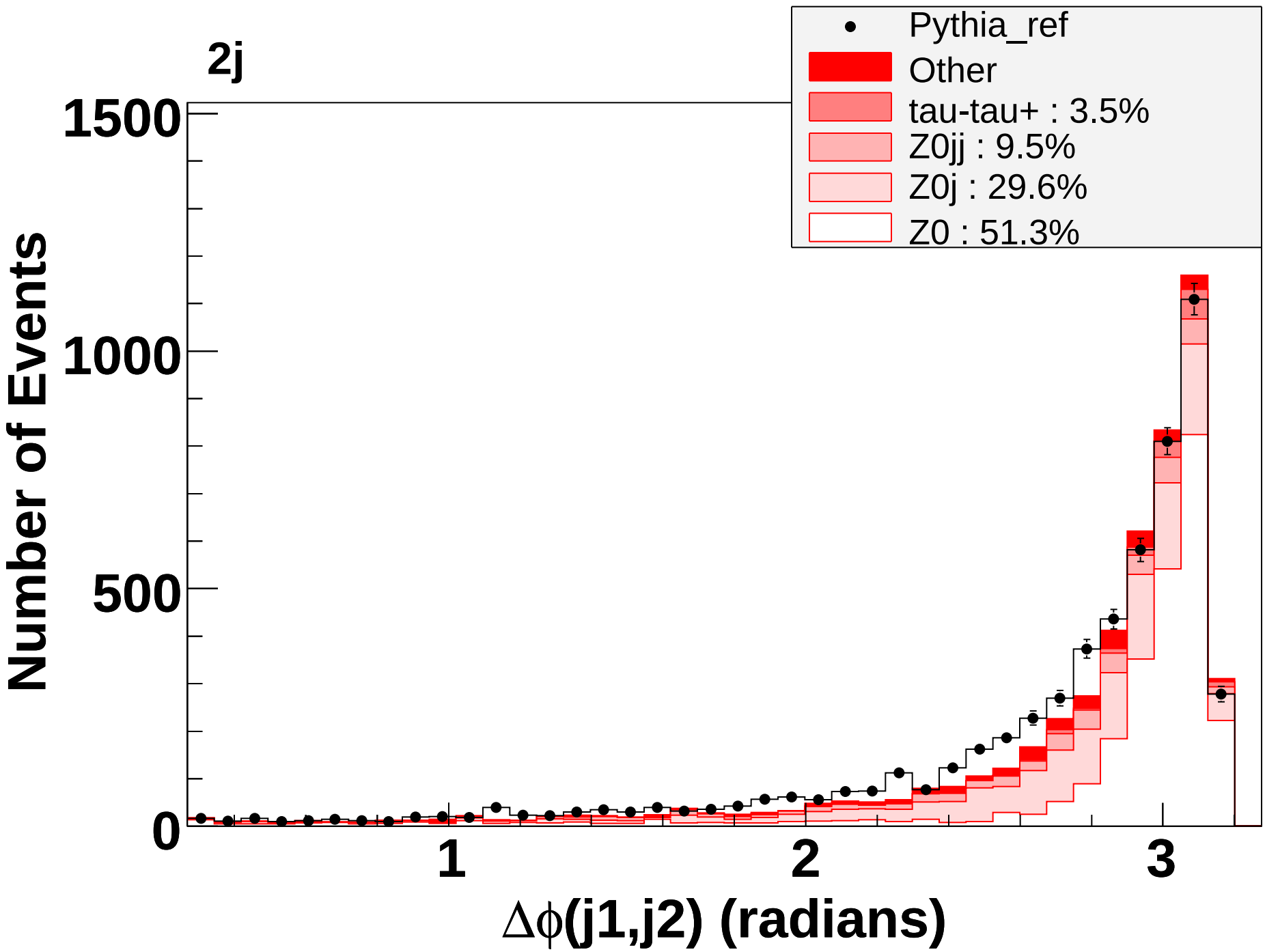
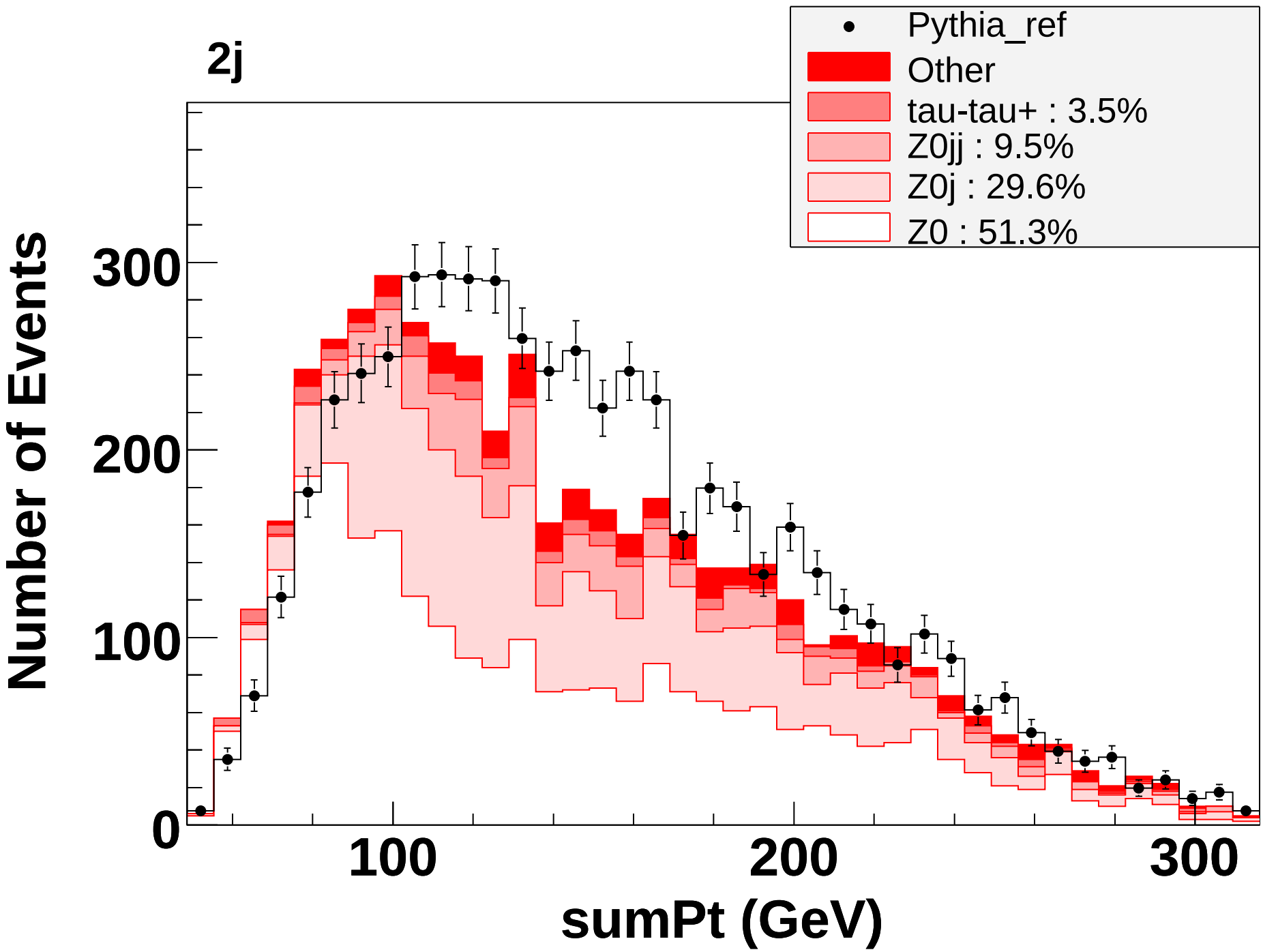
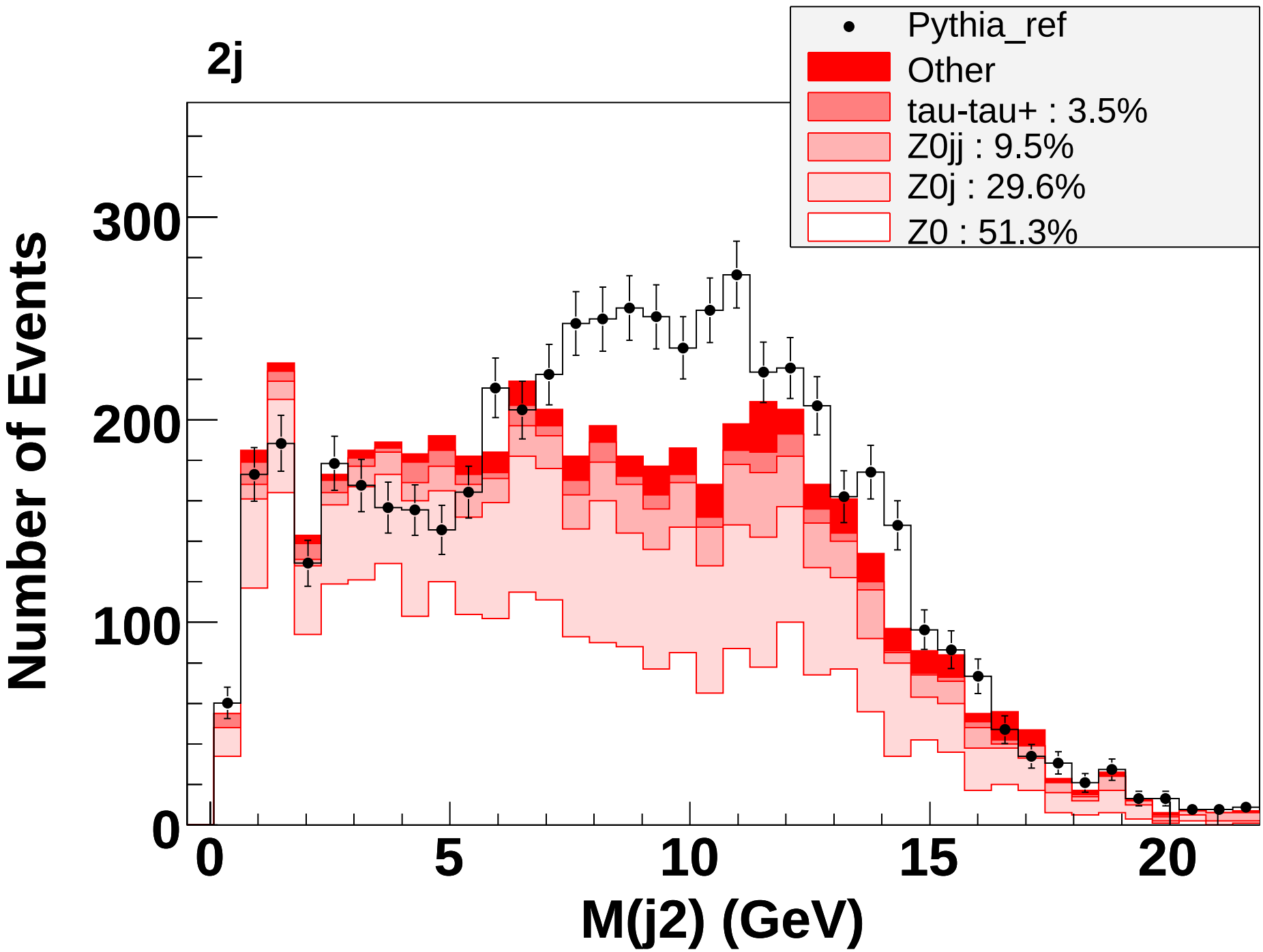
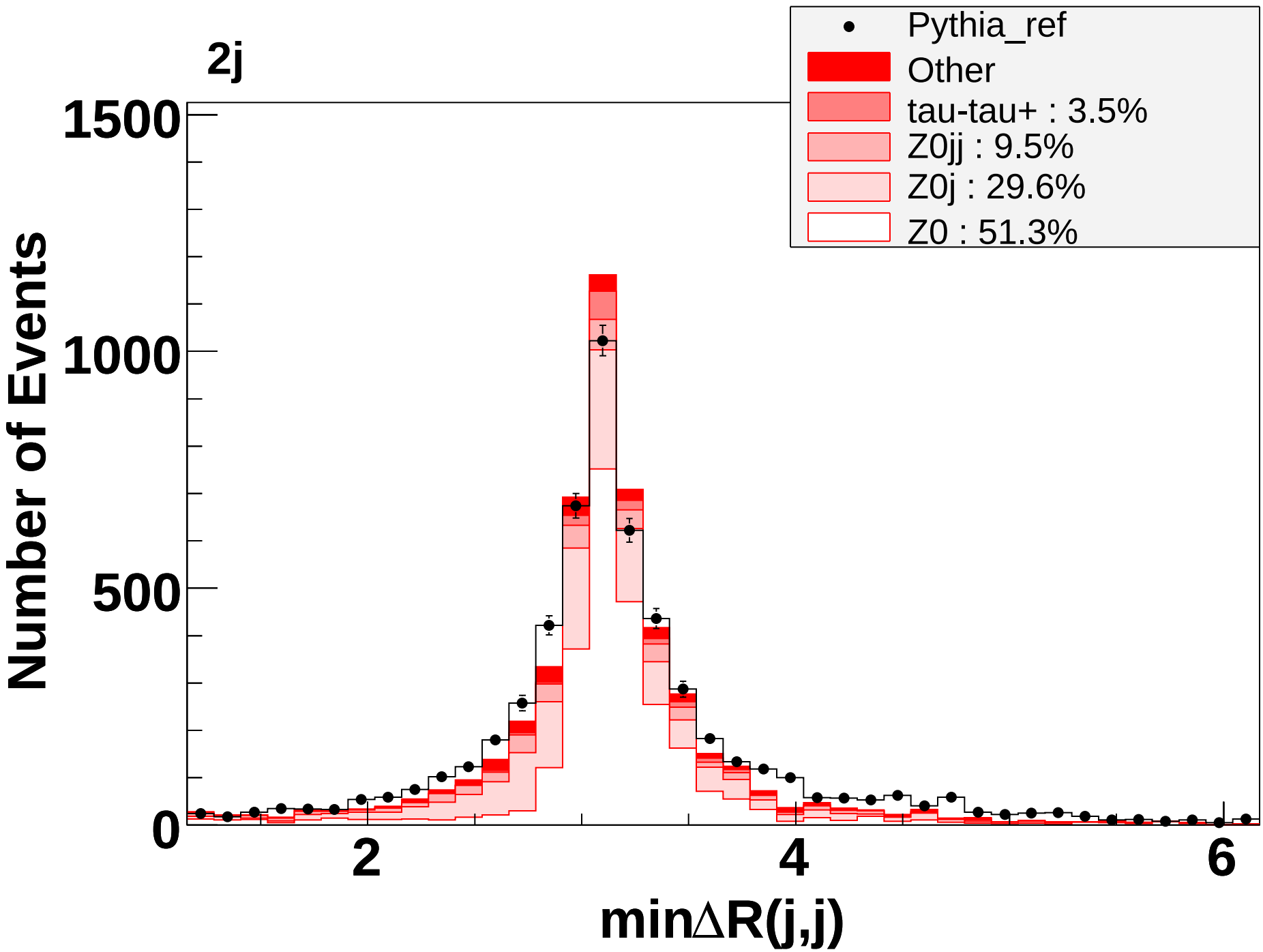
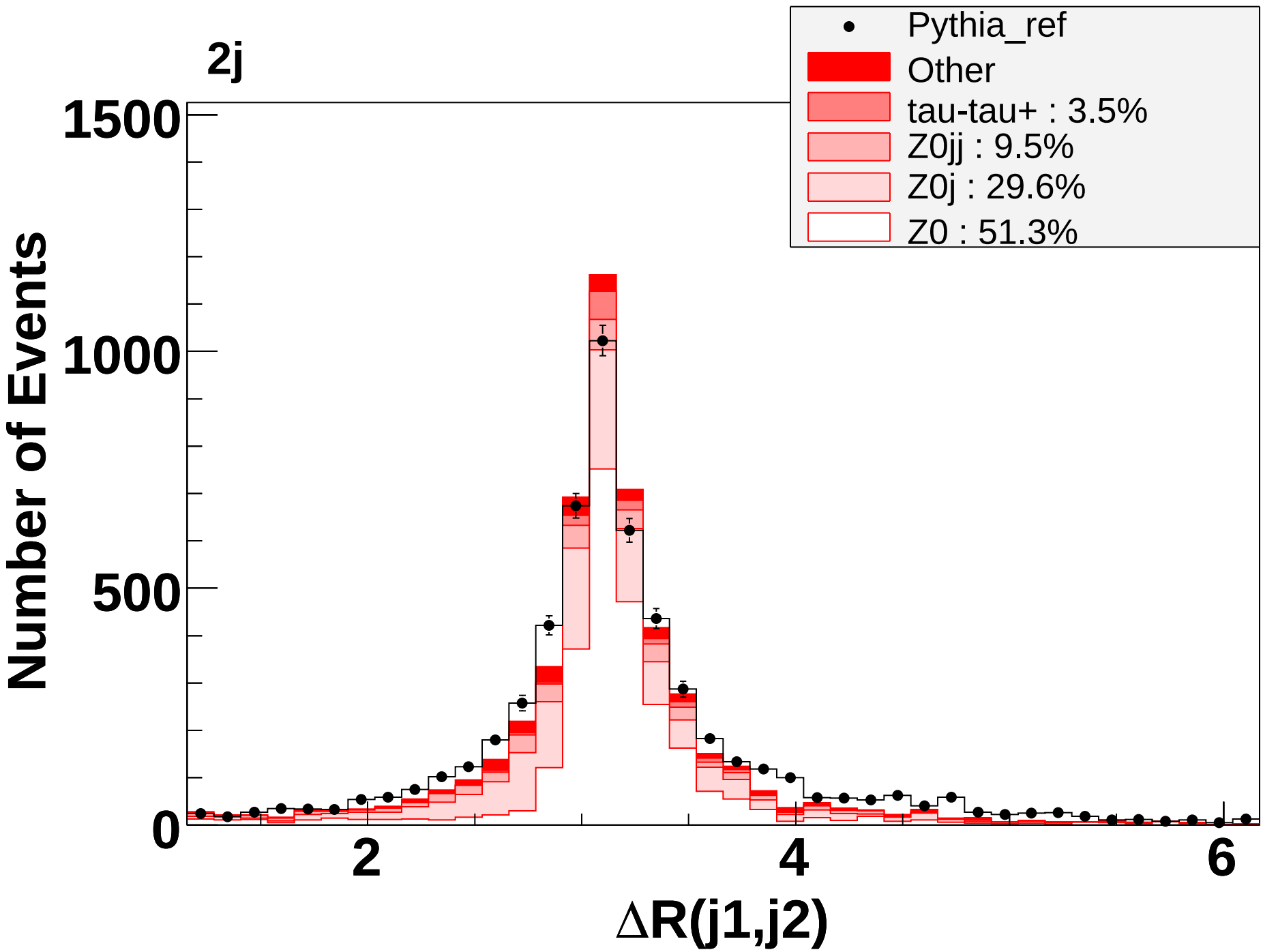

2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
1500
1000
500
0
200
400
M(j1,j2) (GeV)

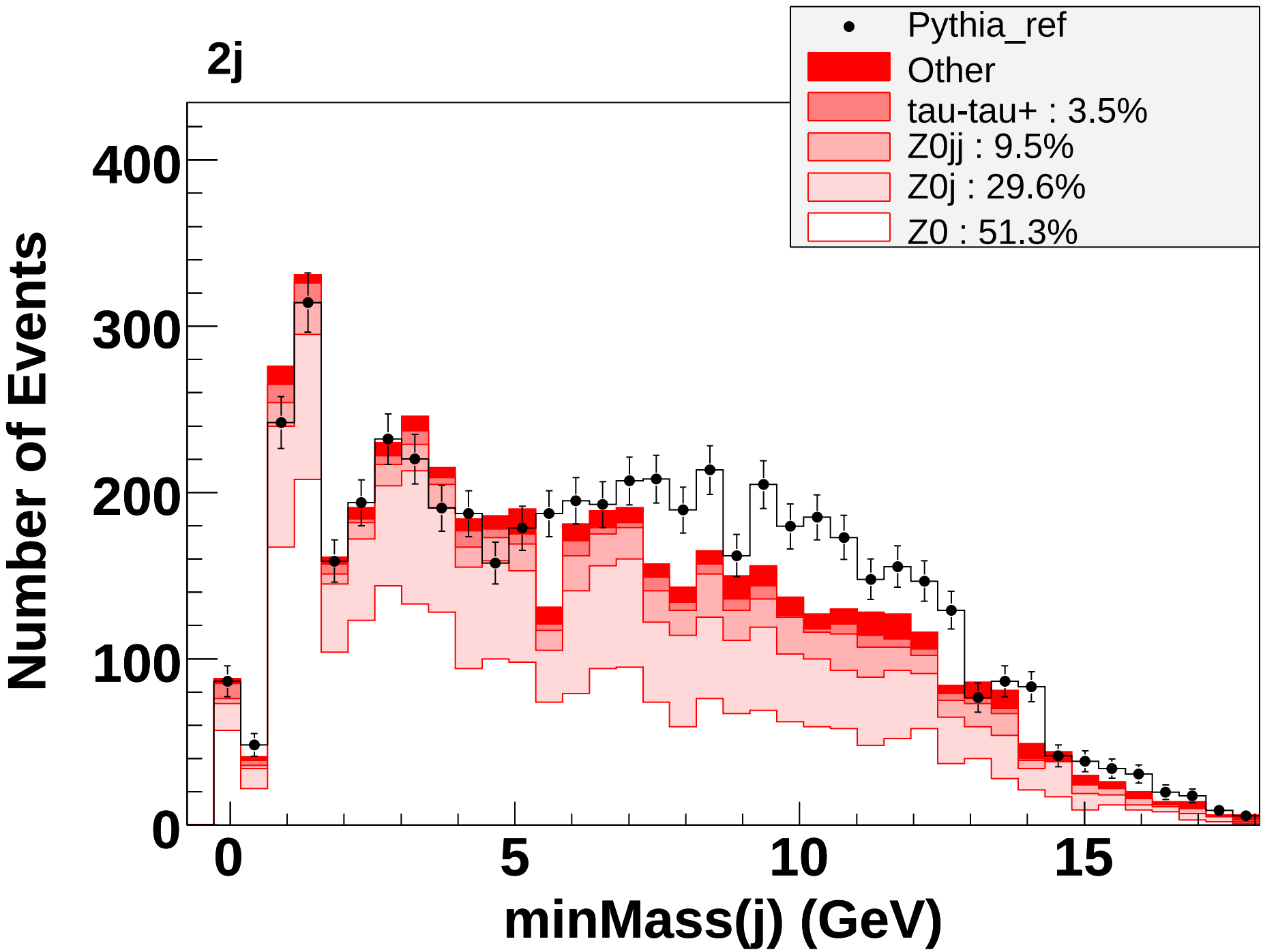

2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
1500
1000
500
0
1
2
3
Δϕ(j1,j2) (radians)

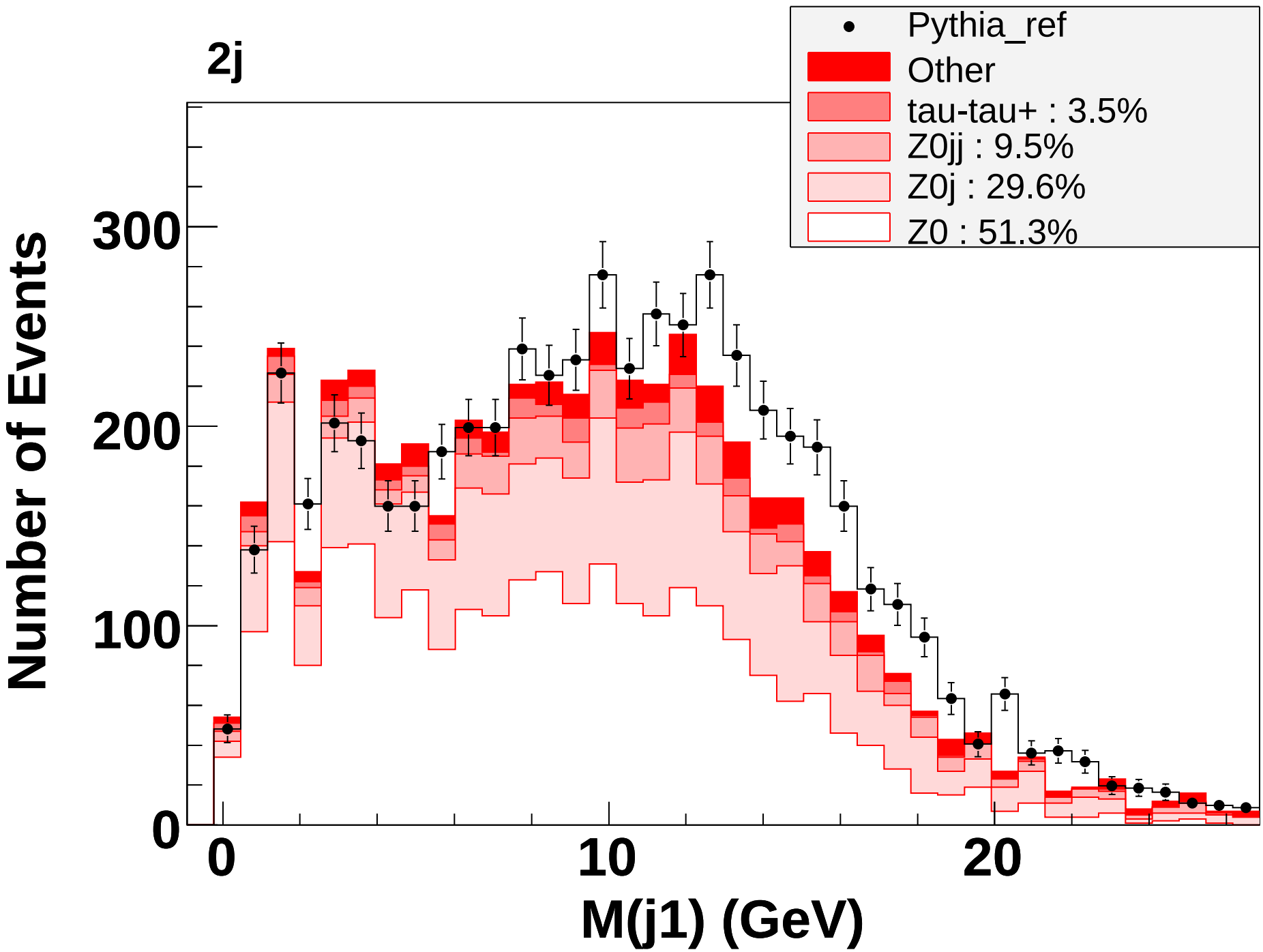

2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
0
100
200
300
100
200
300
sumPt (GeV)

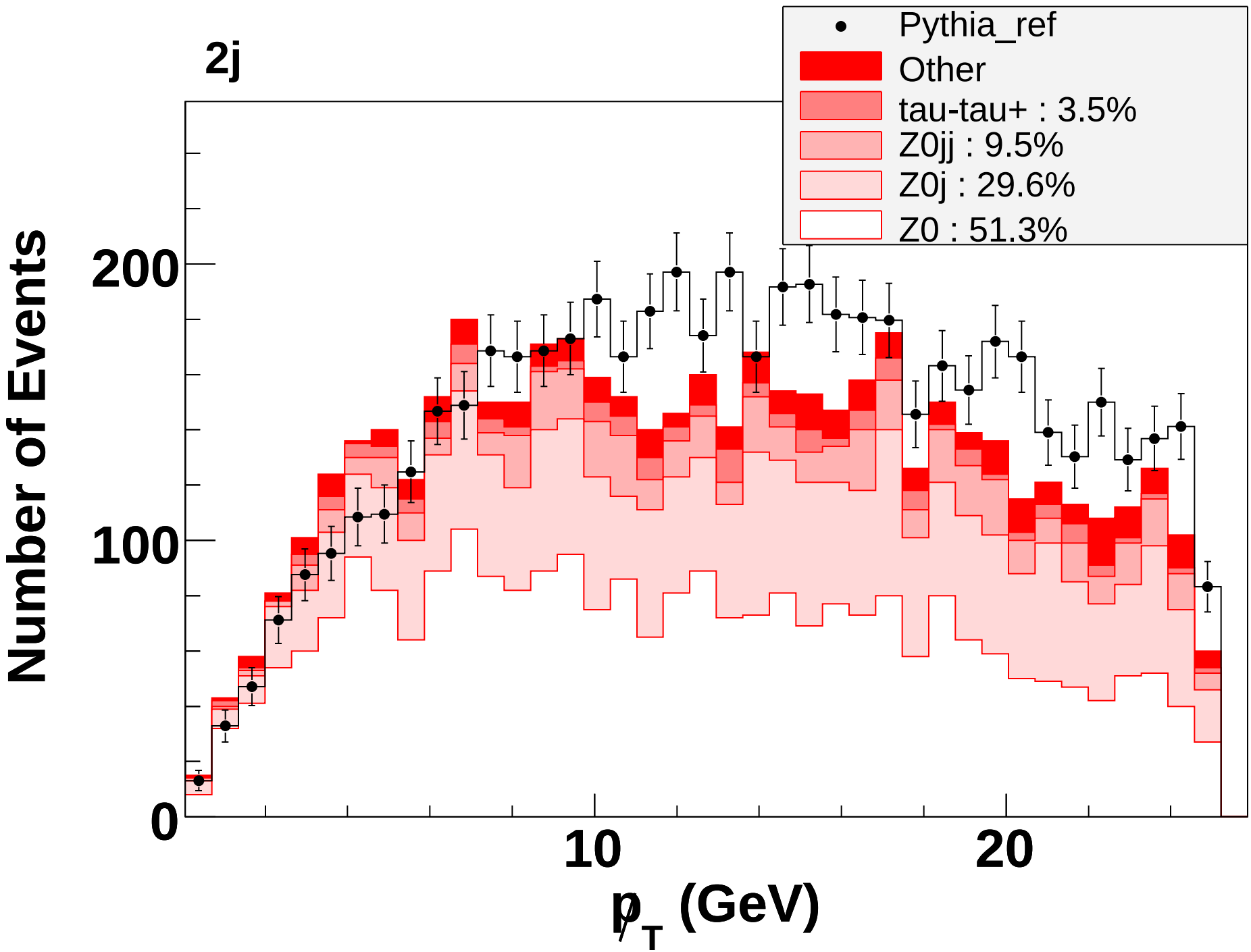

2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
0
100
200
300
0
5
10
15
20
M(j2) (GeV)

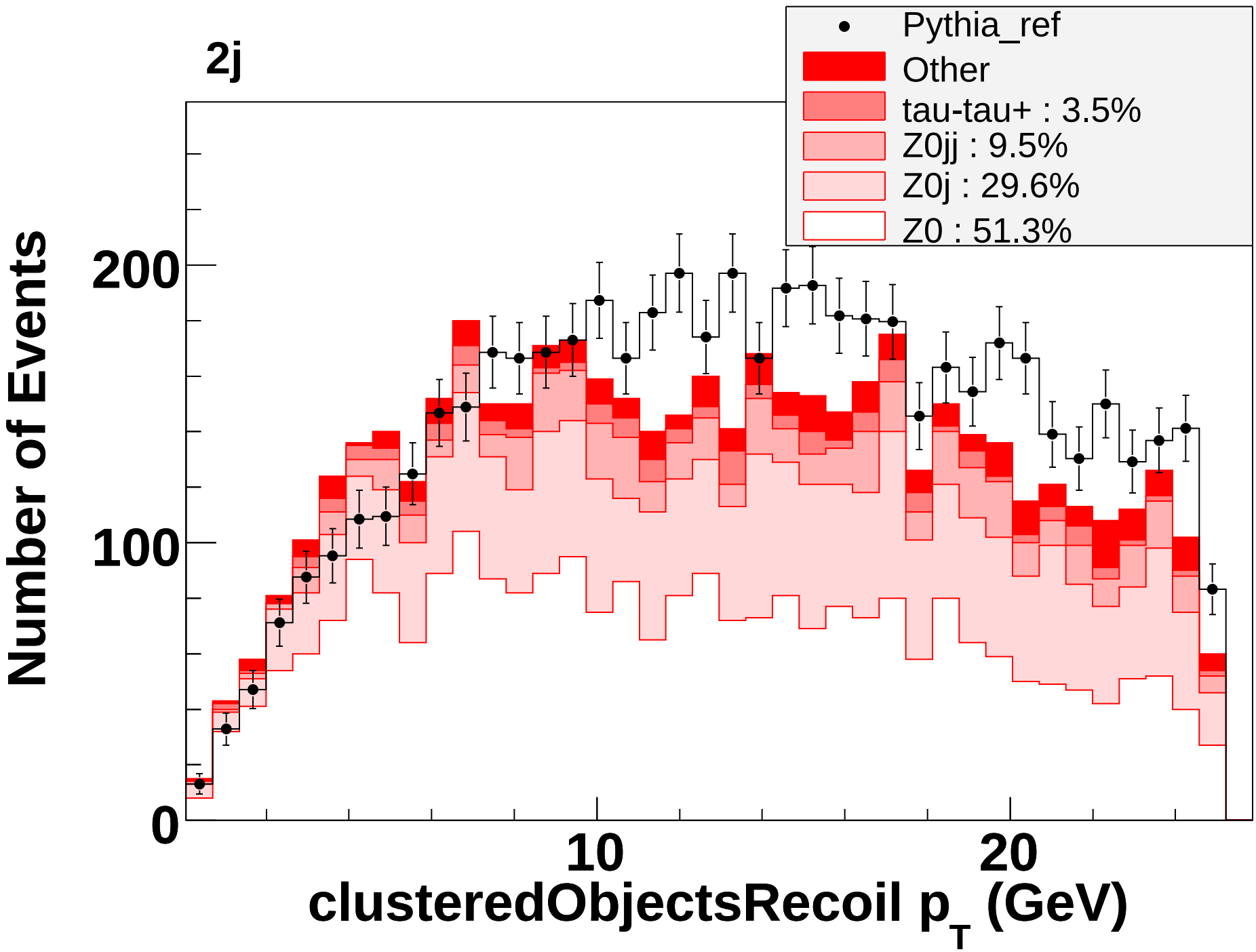

2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
1500
1000
500
0
2
4
6
minΔR(j,j)

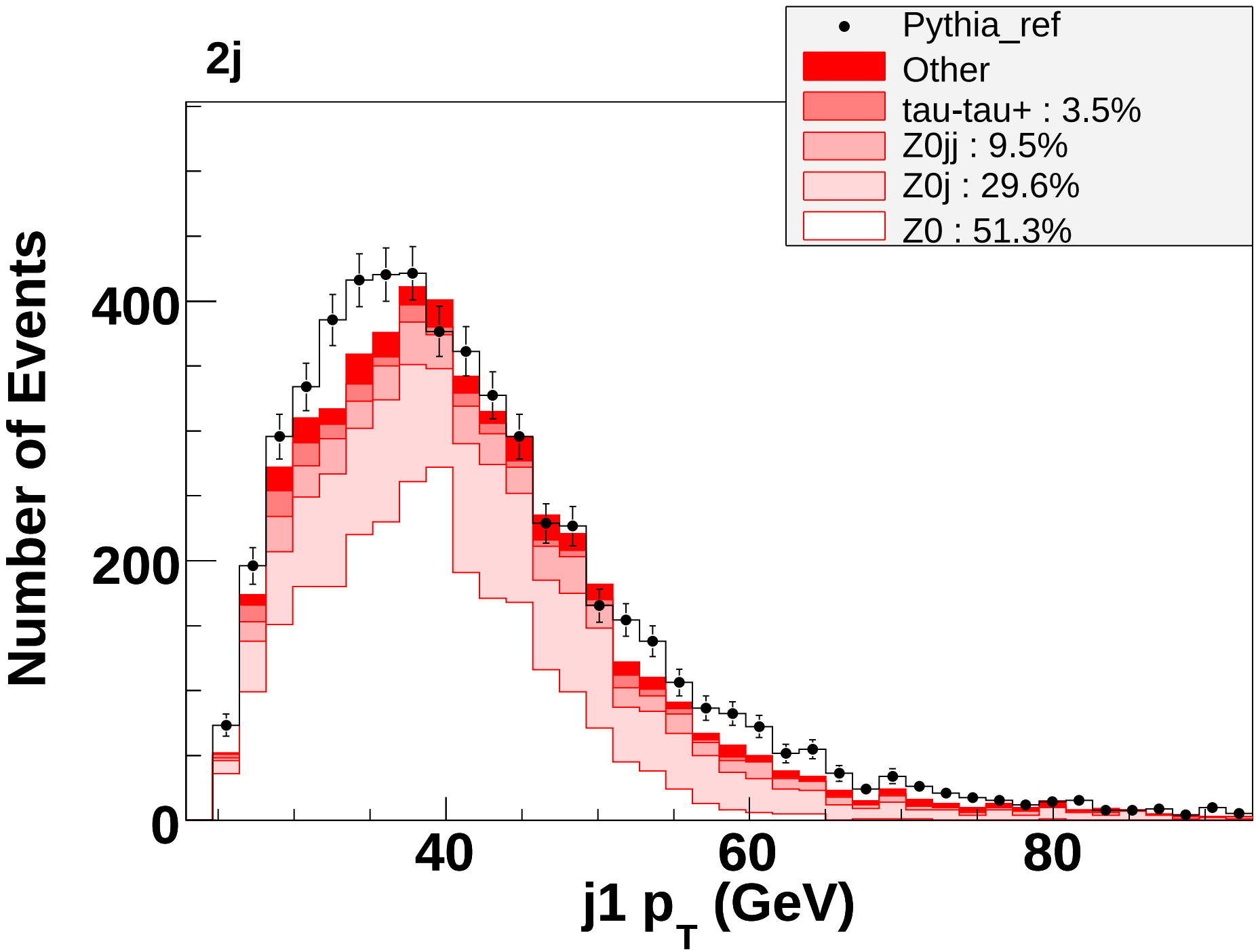

2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
1500
1000
500
0
2
4
6
ΔR(j1,j2)

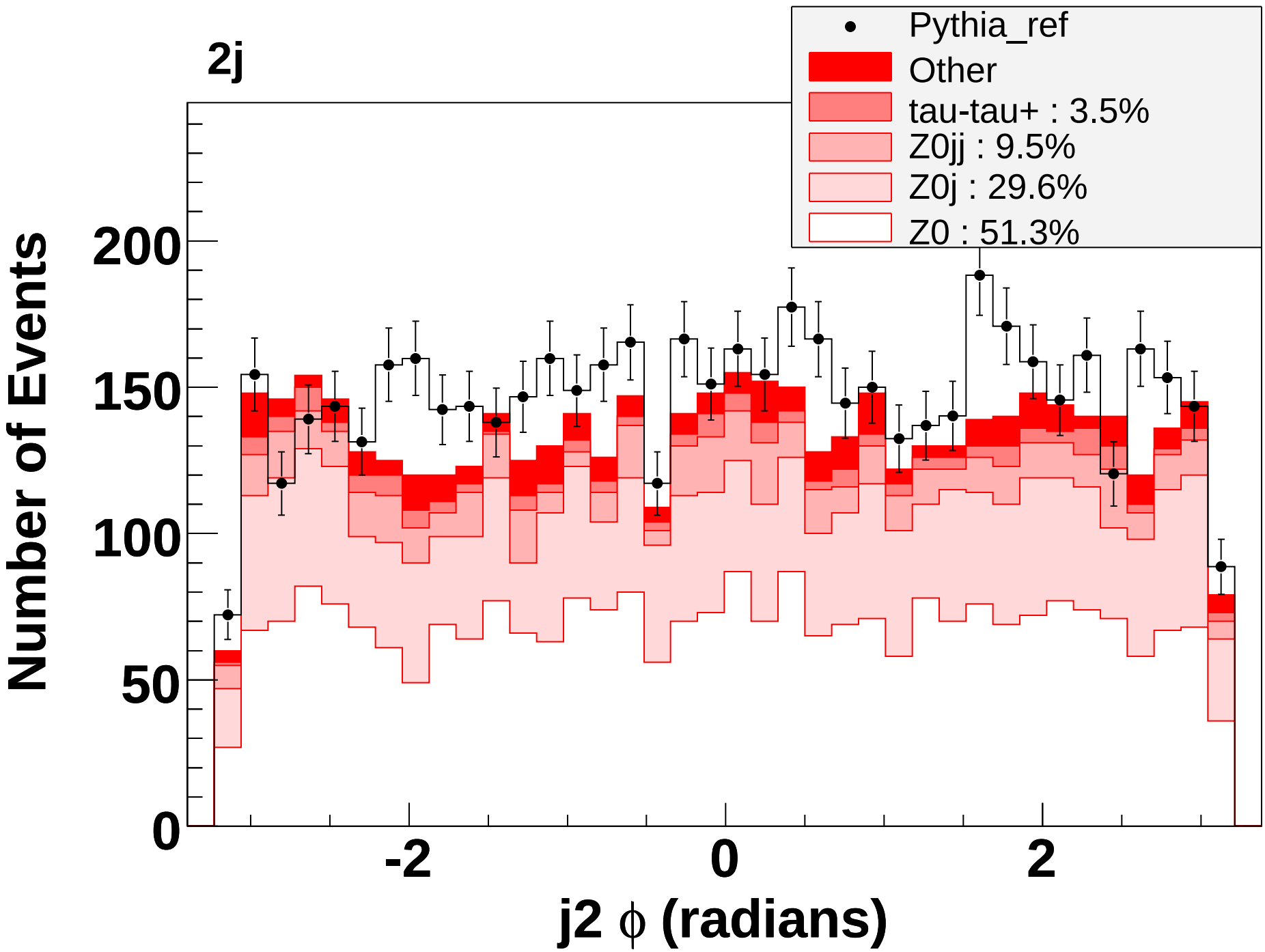

2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
0
100
200
300
400
0
5
10
15
minMass(j) (GeV)

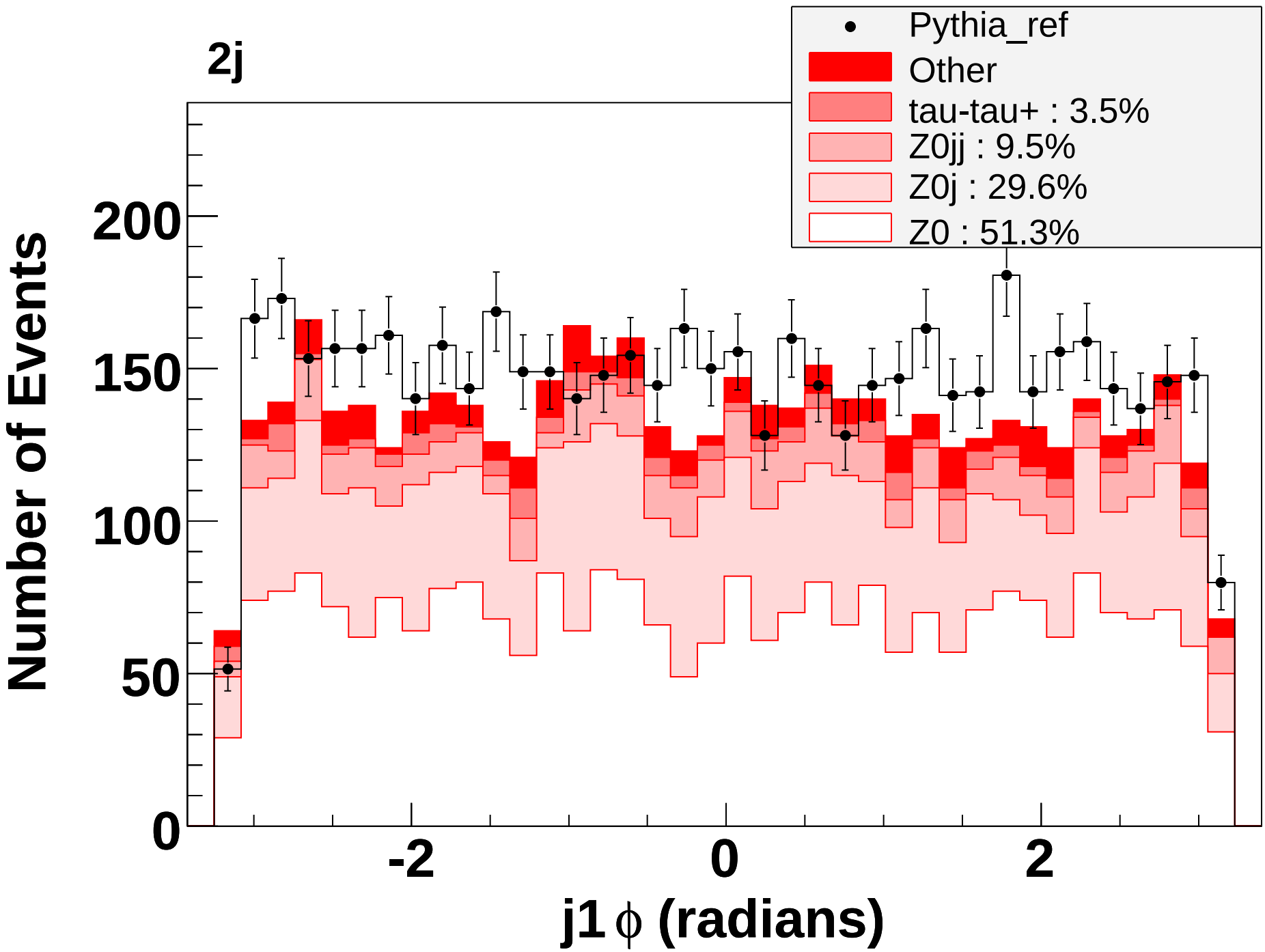

2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
300
200
100
0
0
10
20
M(j1) (GeV)

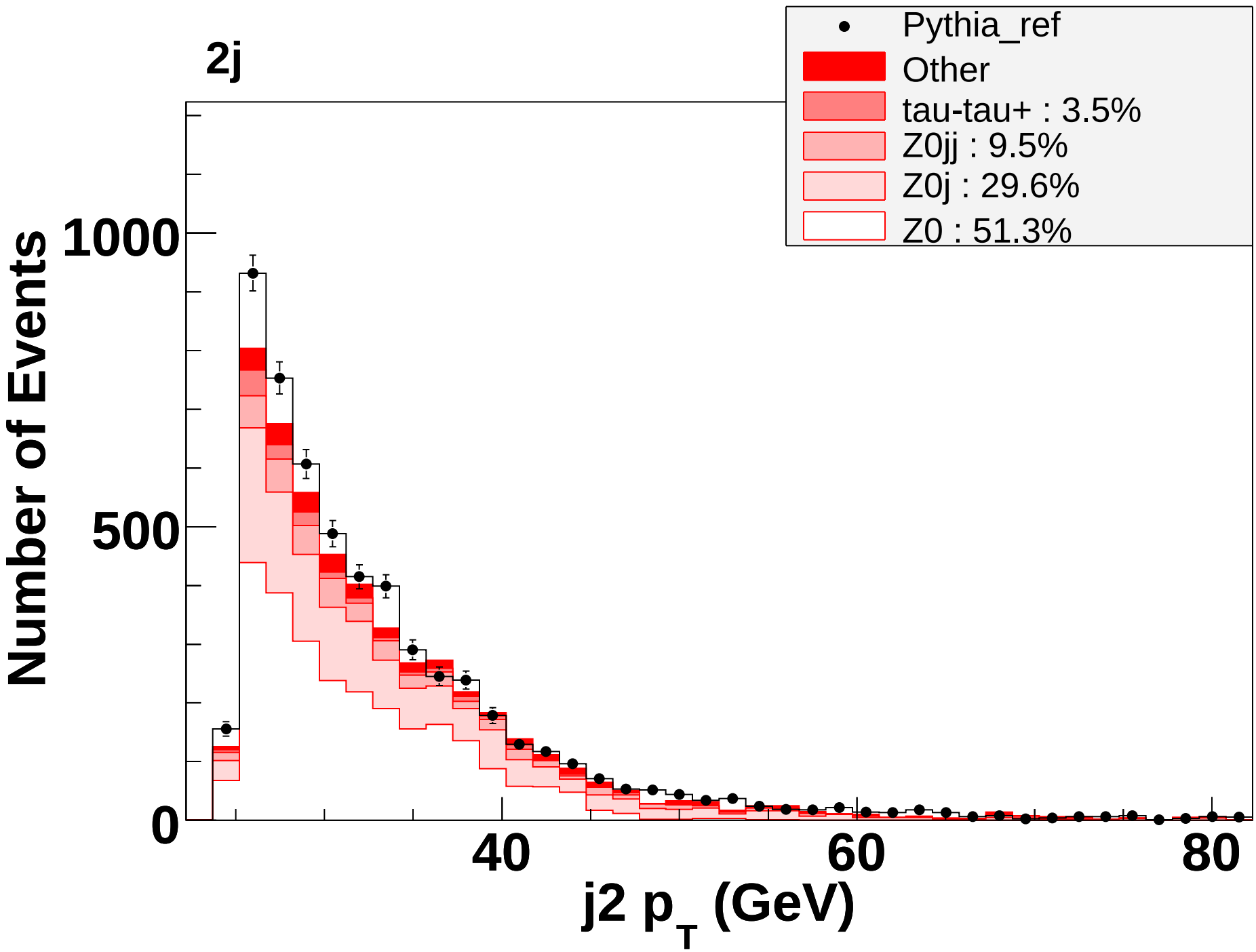

2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
200
100
0
10
20
p_T (GeV)

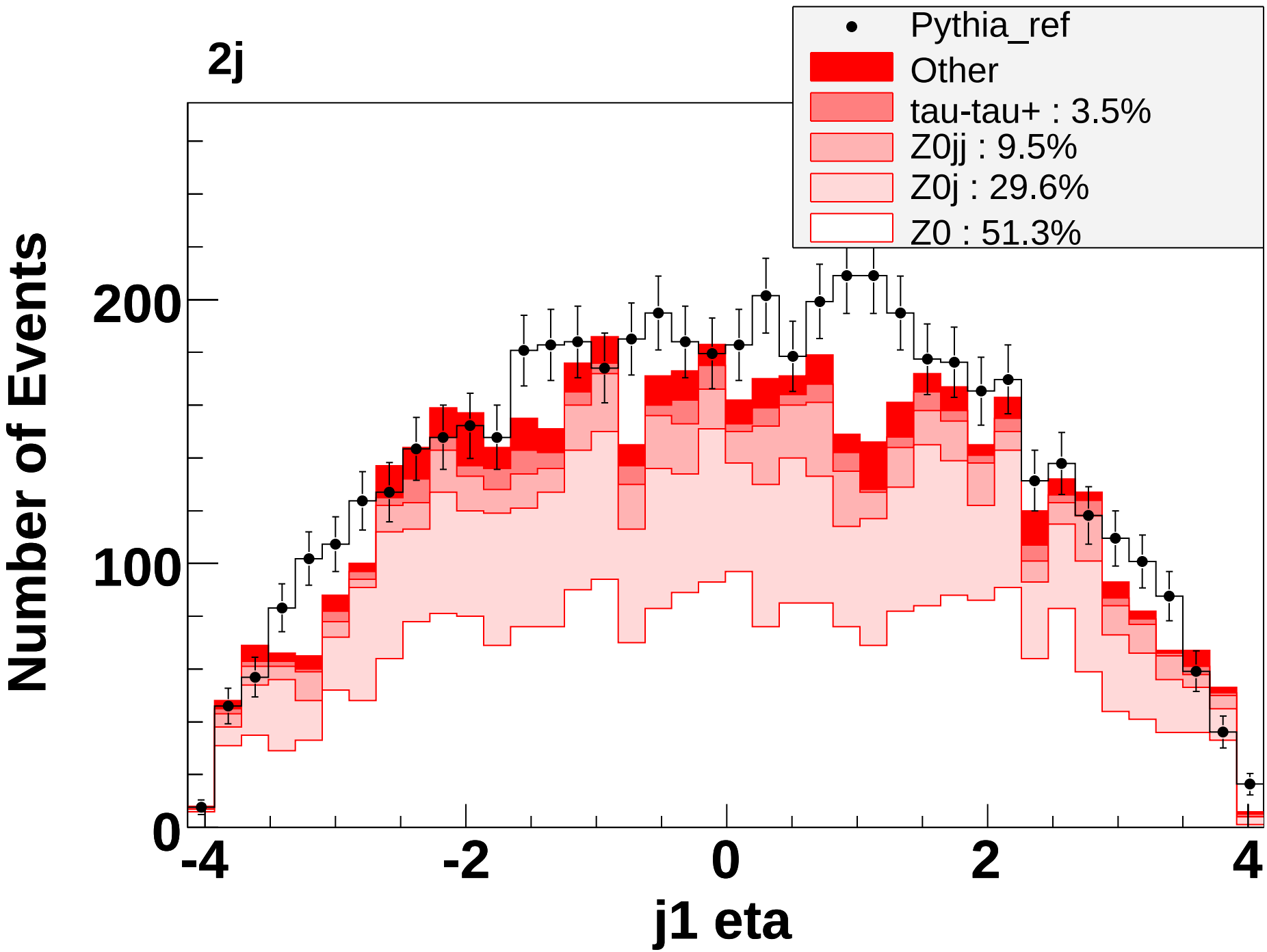

2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
0
100
200
10
20
clusteredObjectsRecoil p_T (GeV)

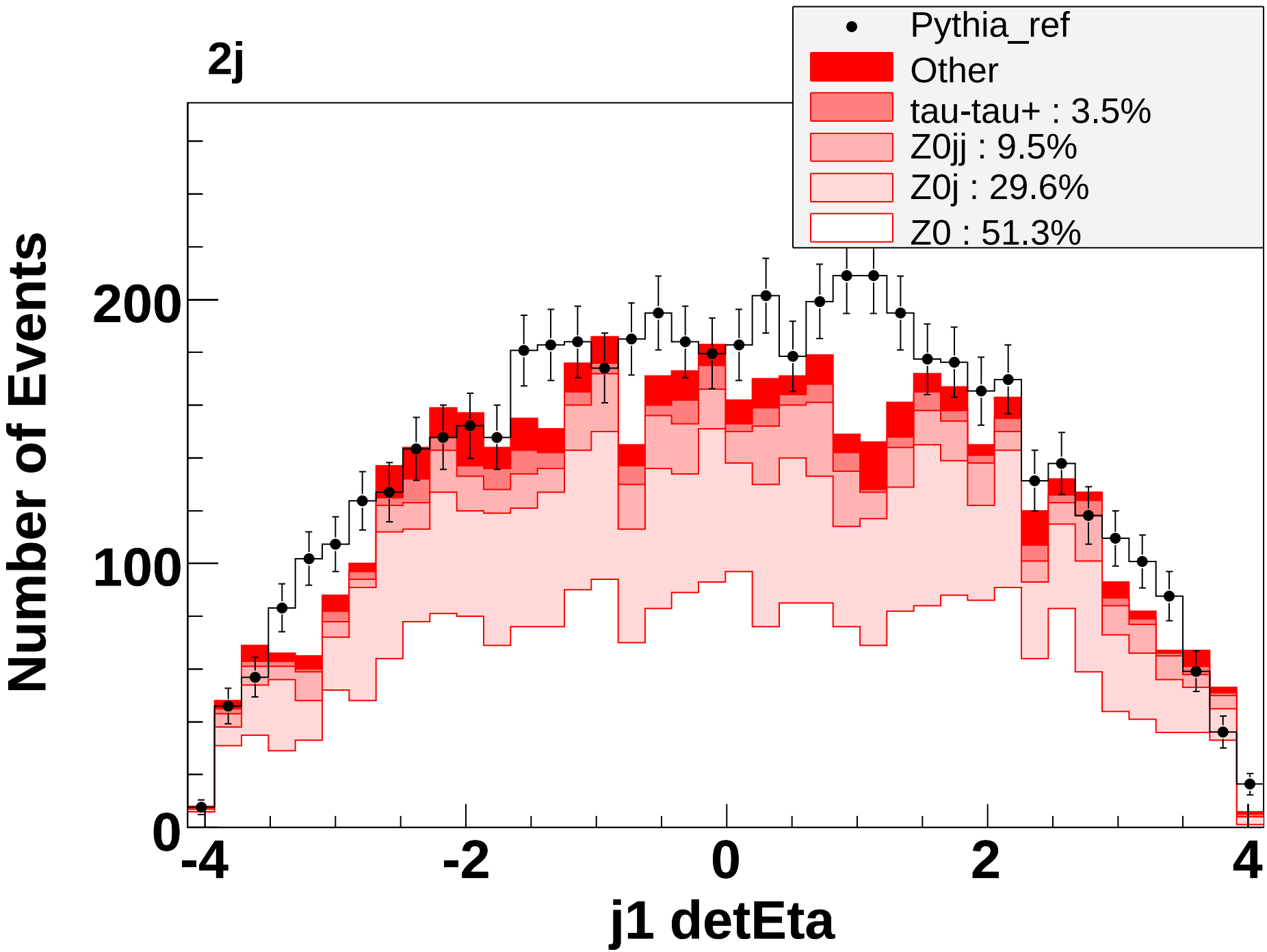

2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
0
200
400
40
60
80
j1 p_T (GeV)

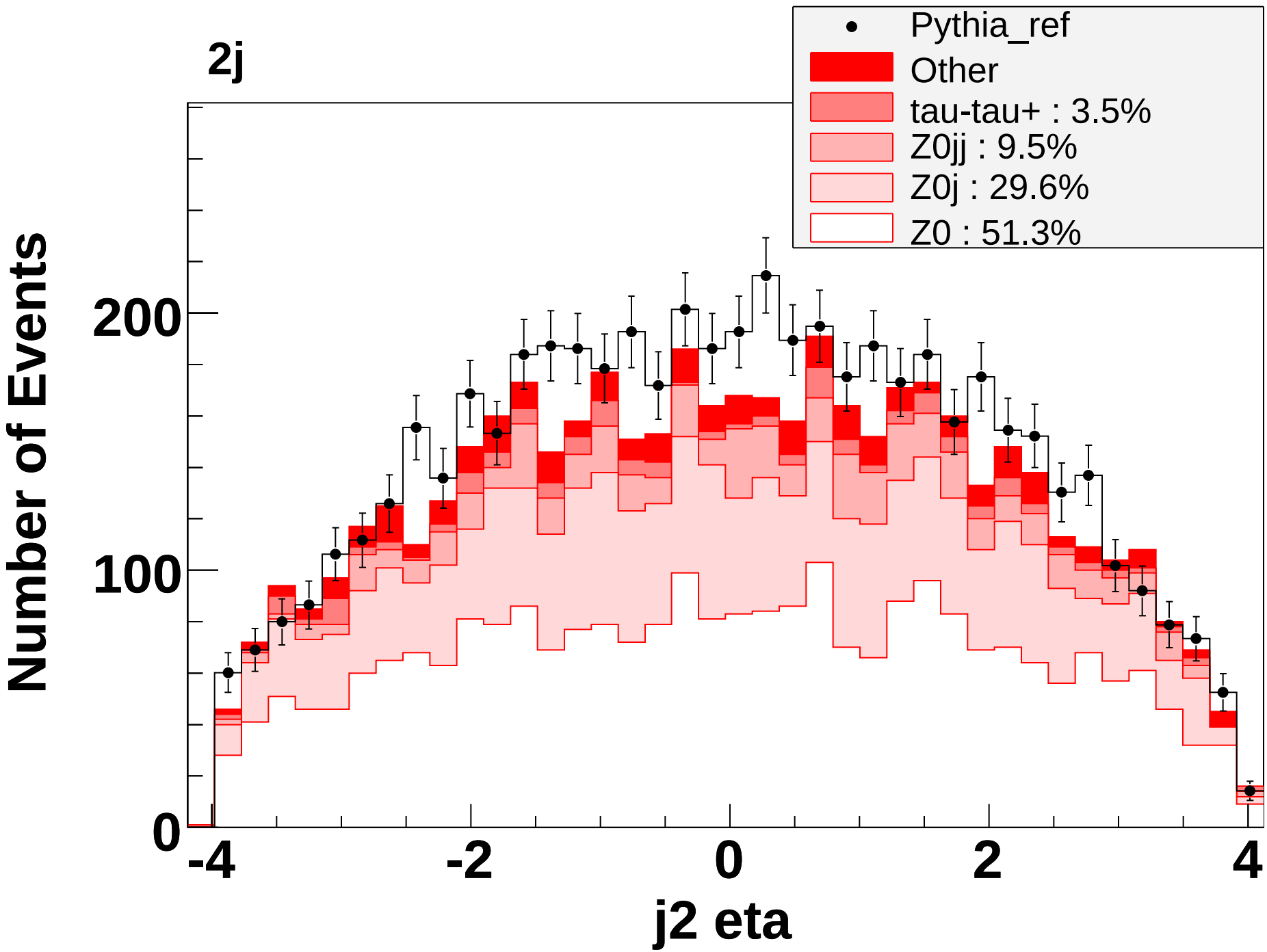

2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
0
50
100
150
200
-2
0
2
j2 ϕ (radians)

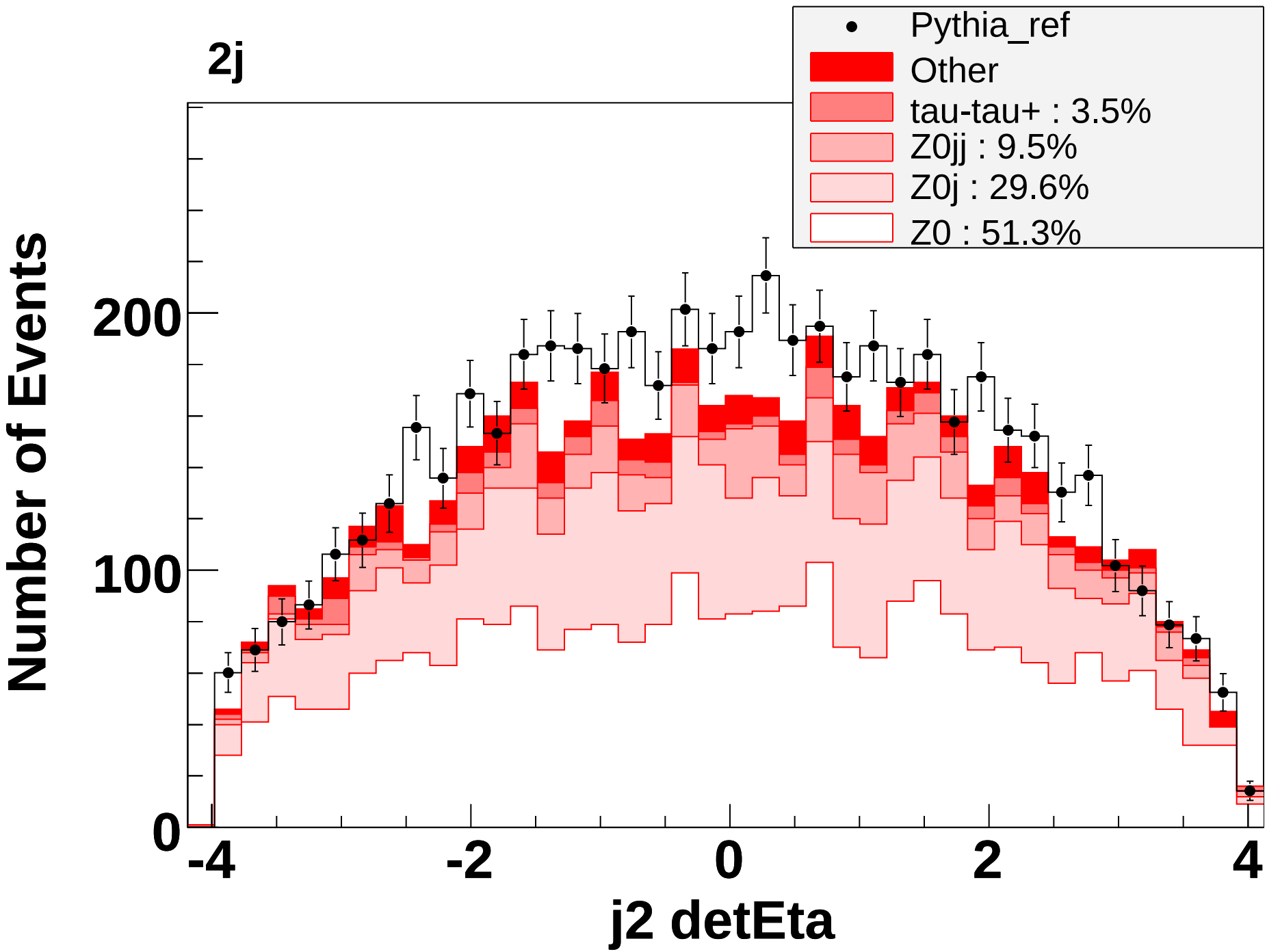

2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
0
50
100
150
200
-2
0
2
j1 ϕ (radians)

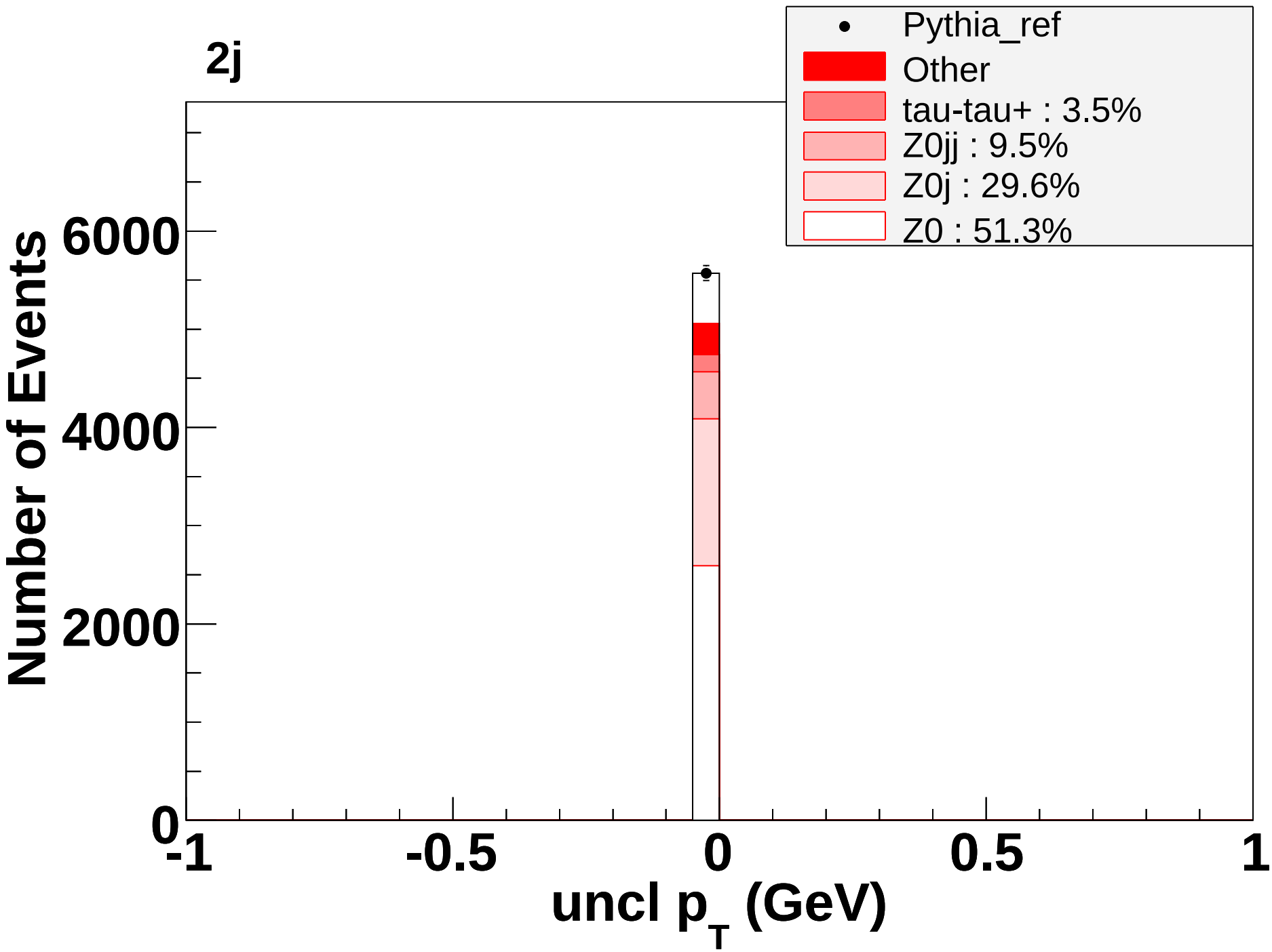

2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
1000
500
0
40
60
80
j2 p_T (GeV)


2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
0
100
200
-4
-2
0
2
4
j1 eta


2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
0
100
200
-4
-2
0
2
4
j1 detEta


2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
0
100
200
-4
-2
0
2
4
j2 eta


2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
0
100
200
-4
-2
0
2
4
j2 detEta


2j
Pythia_ref
Other
tau-tau+ : 3.5%
Z0jj : 9.5%
Z0j : 29.6%
Z0 : 51.3%
Number of Events
6000
4000
2000
0
-1
-0.5
0
0.5
1
uncl p_T (GeV)