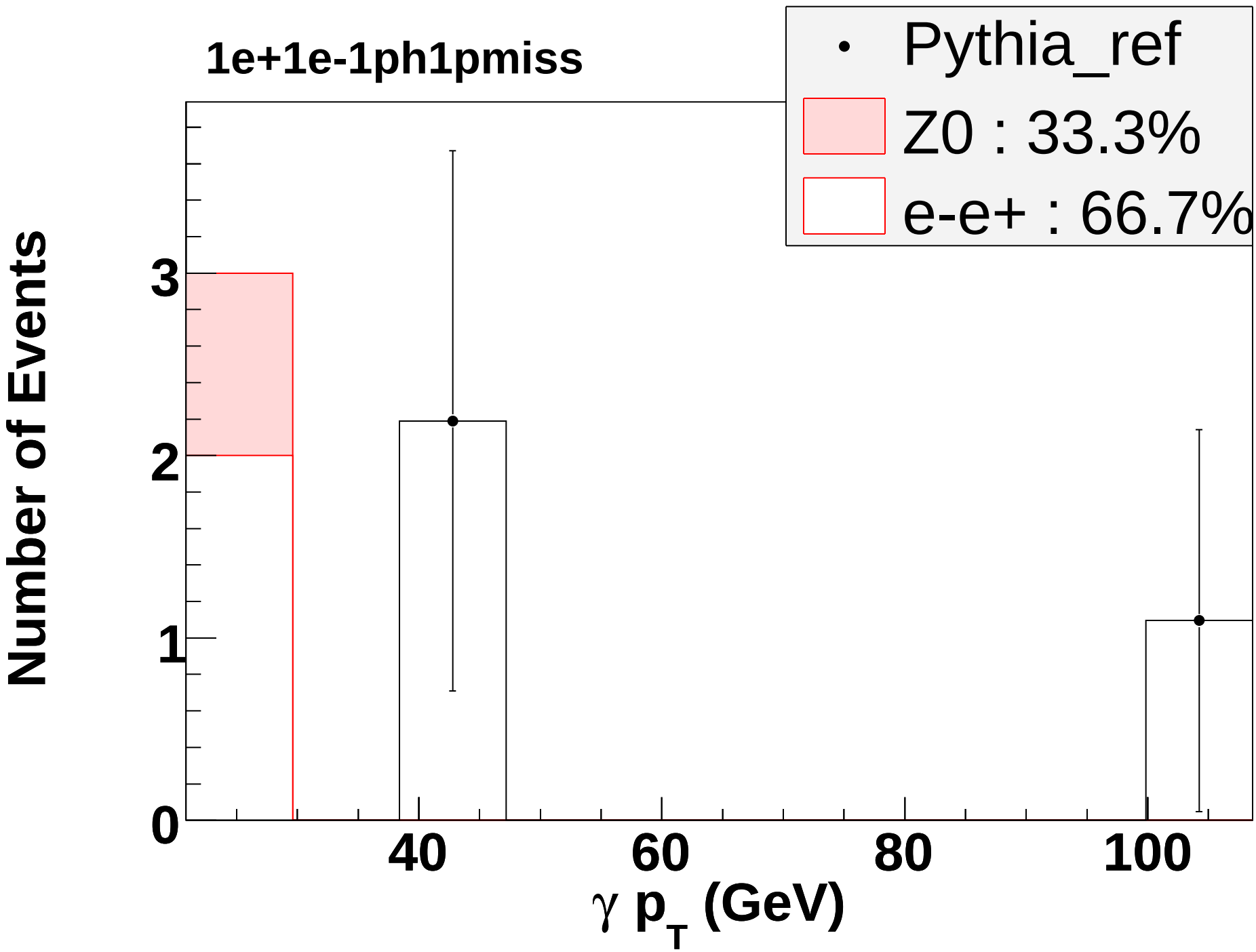
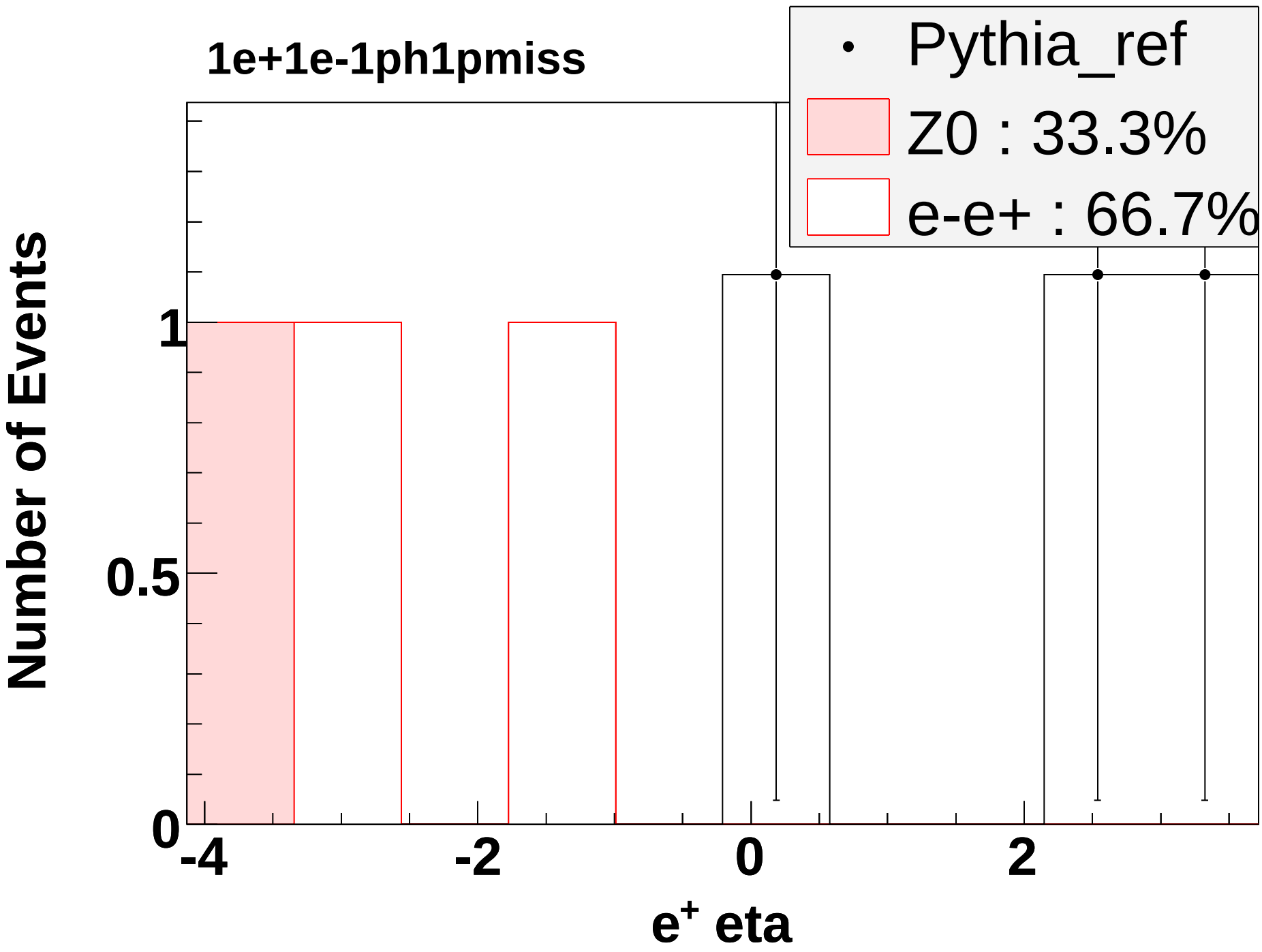
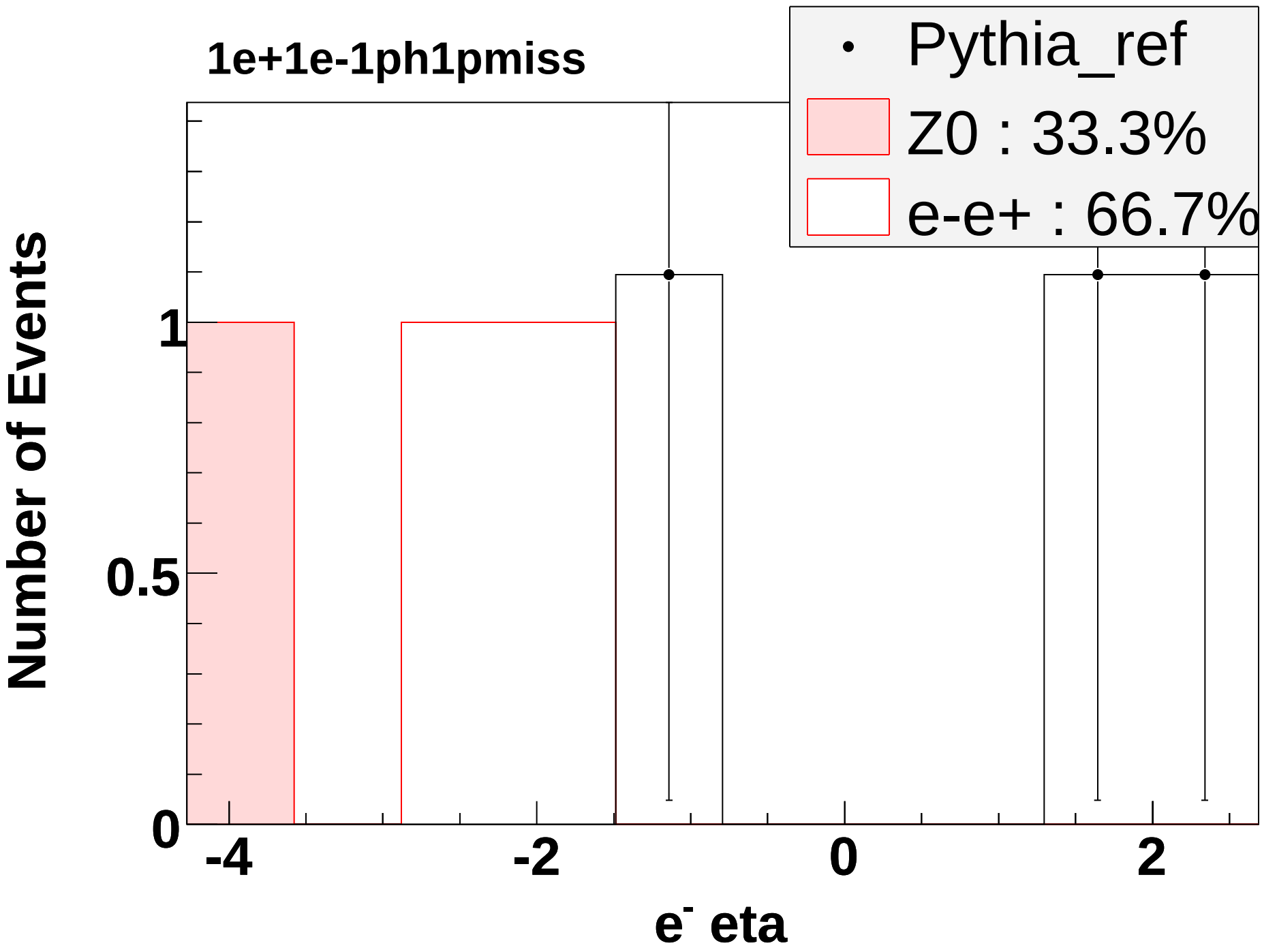
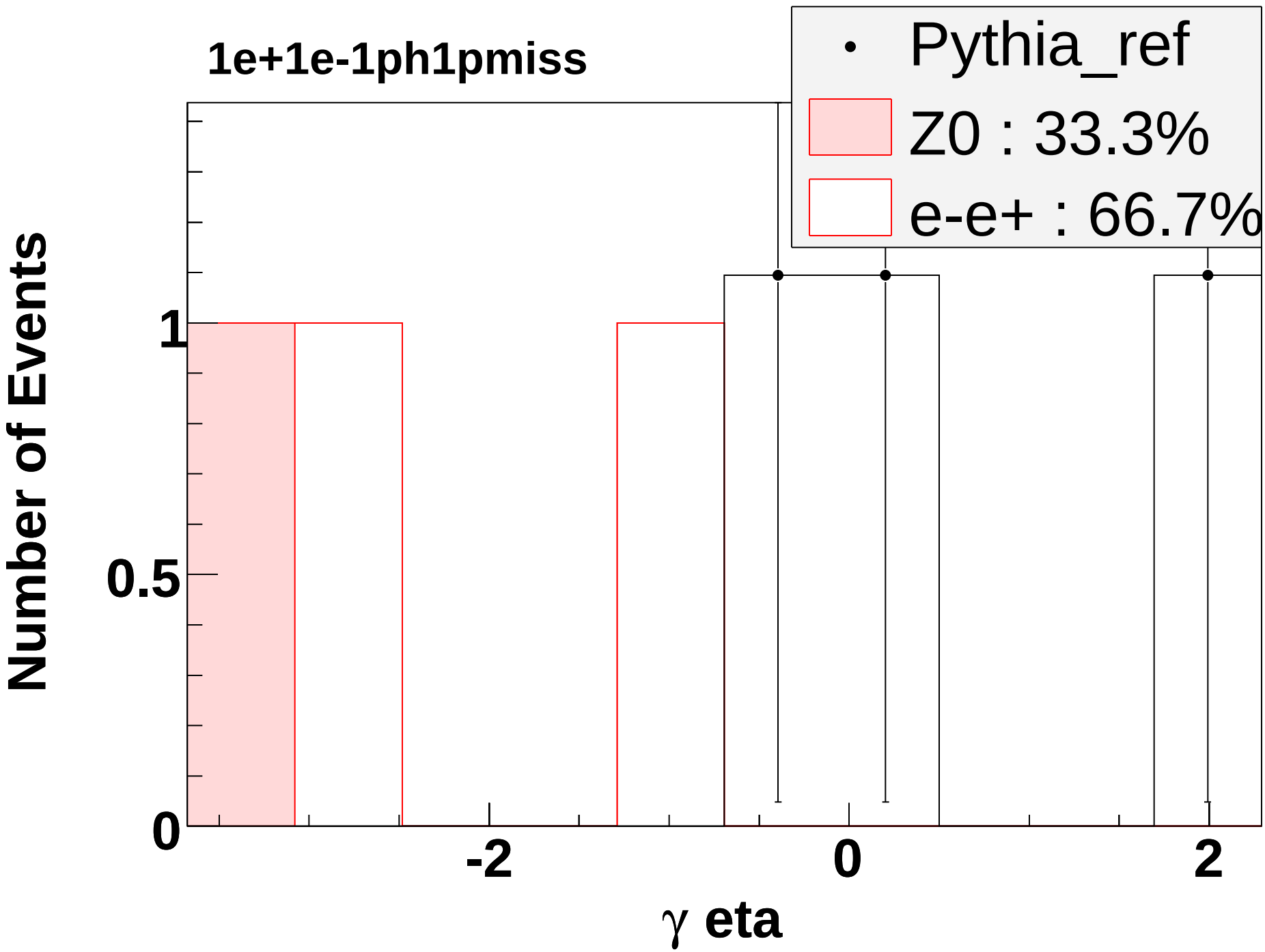
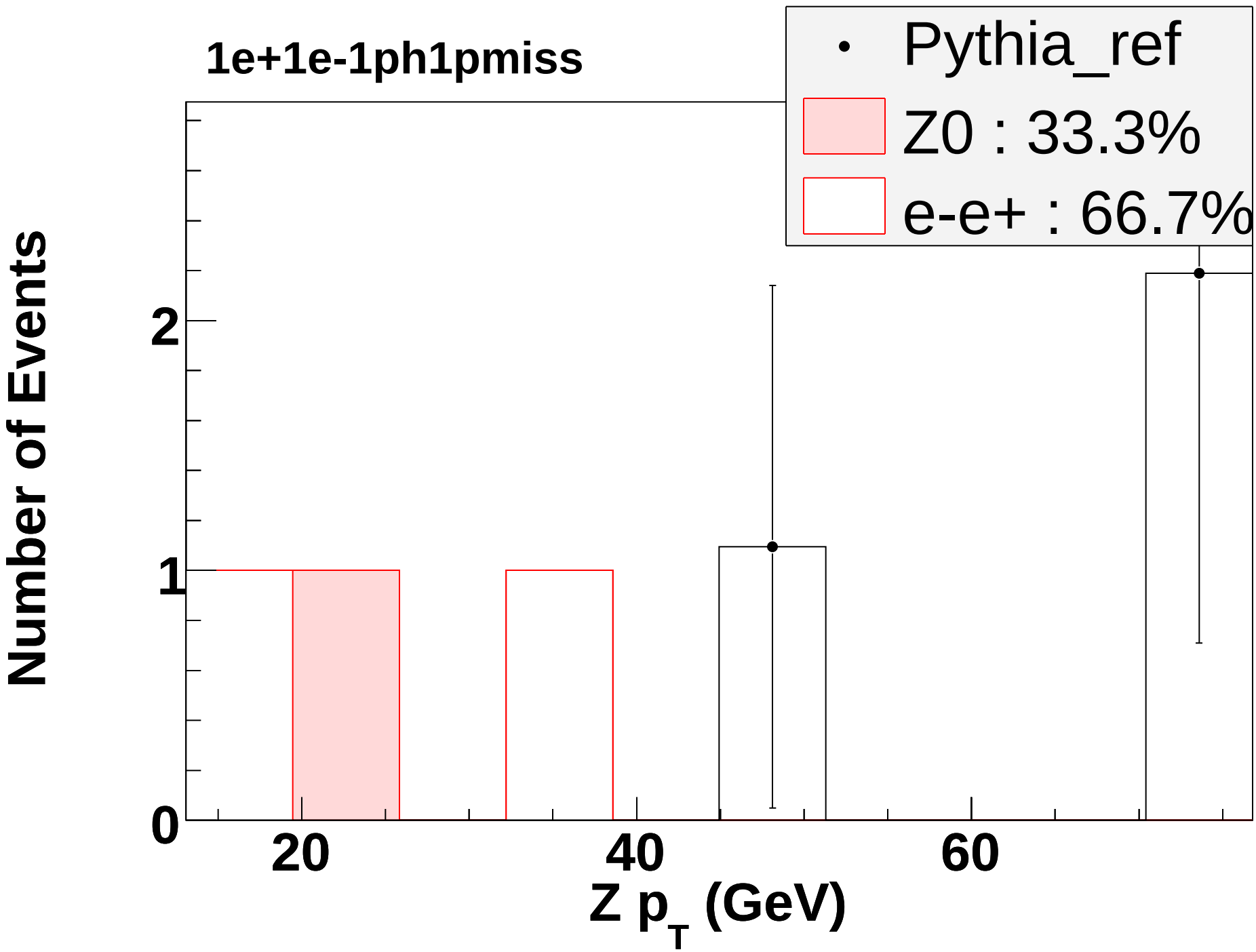
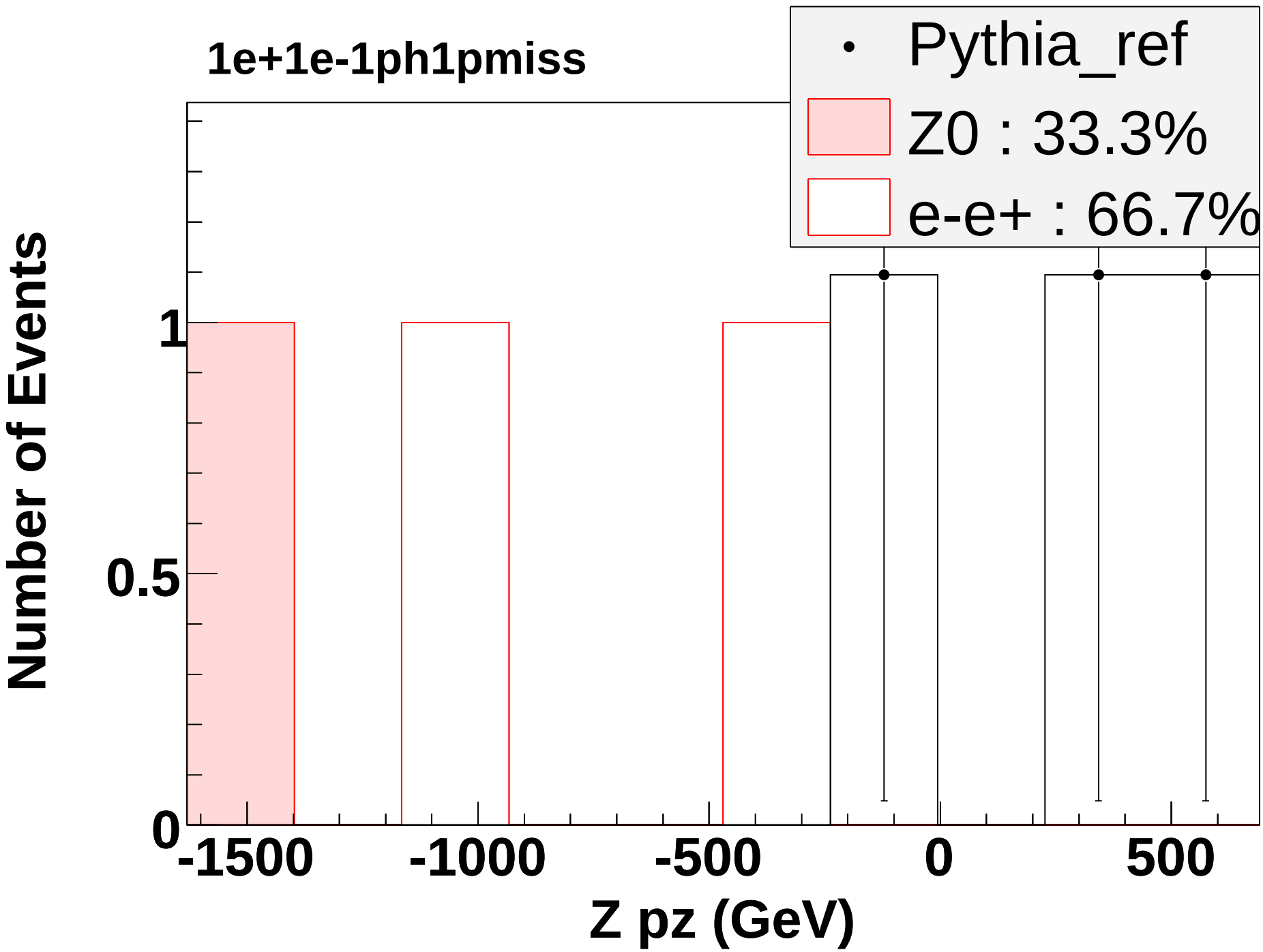

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
1
2
3
40
60
80
100
γ p_T (GeV)

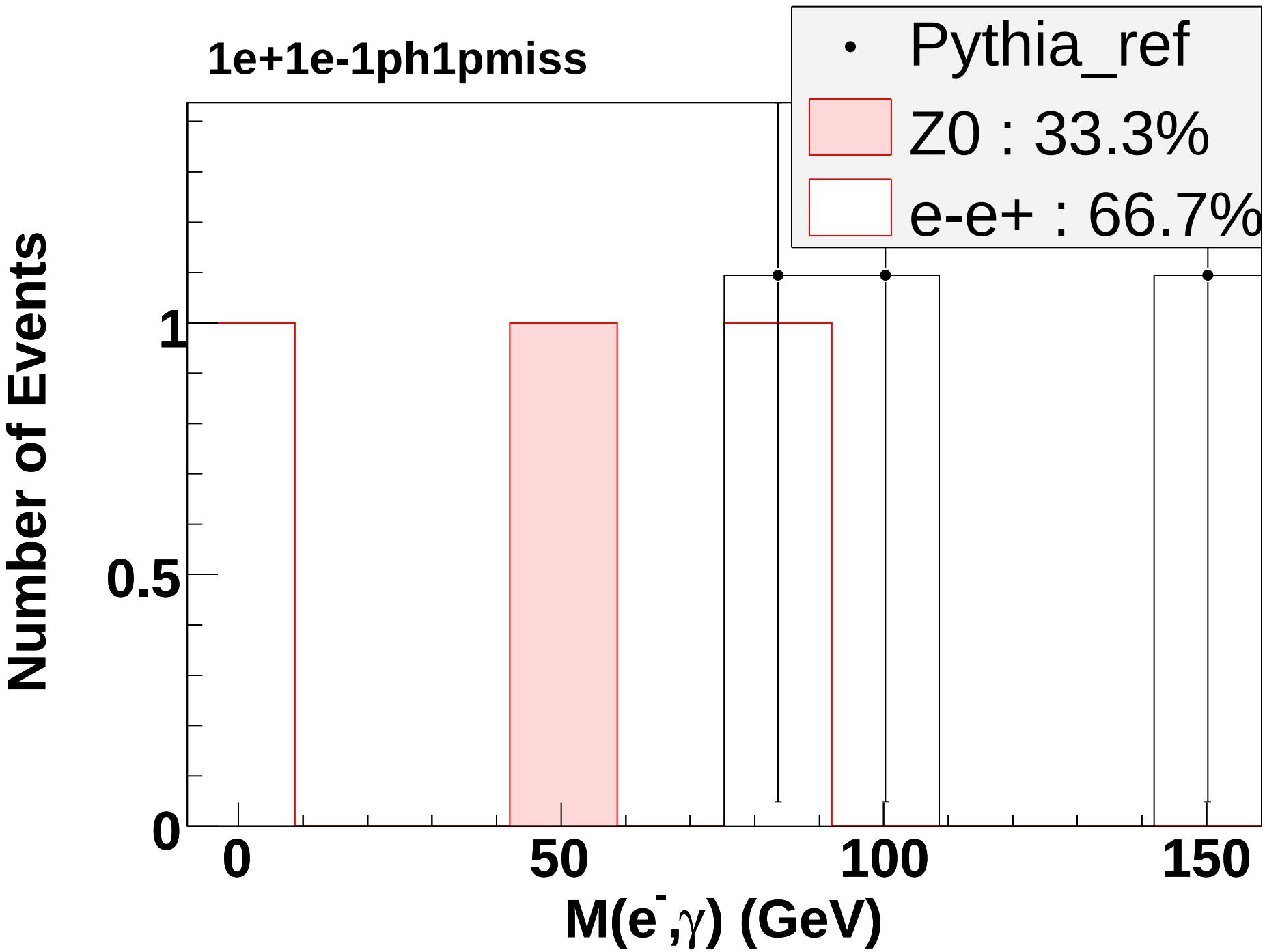

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
1
0.5
0
-4
-2
0
2
e+ eta

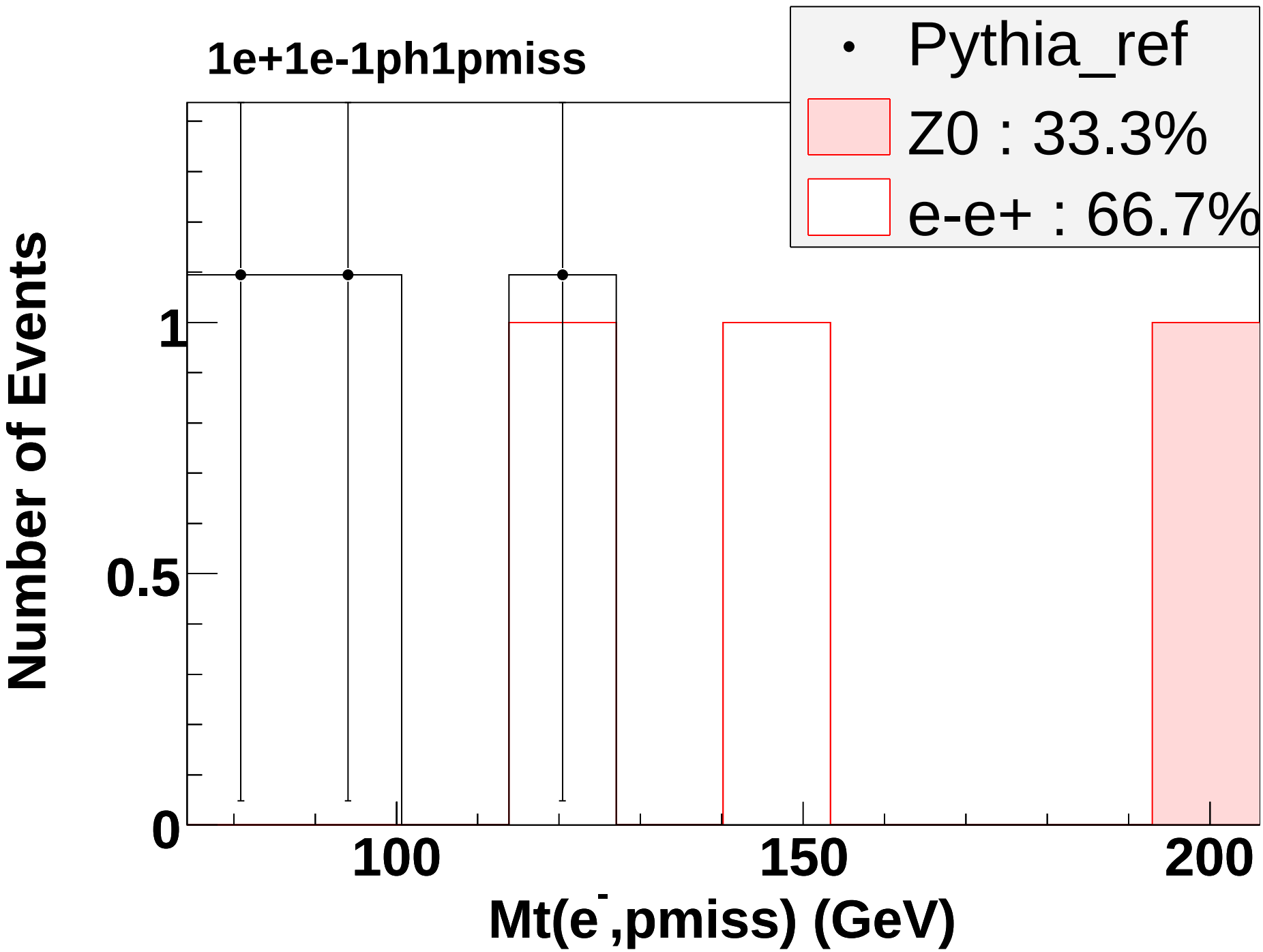

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
1
0.5
0
-4
-2
0
2
e- eta

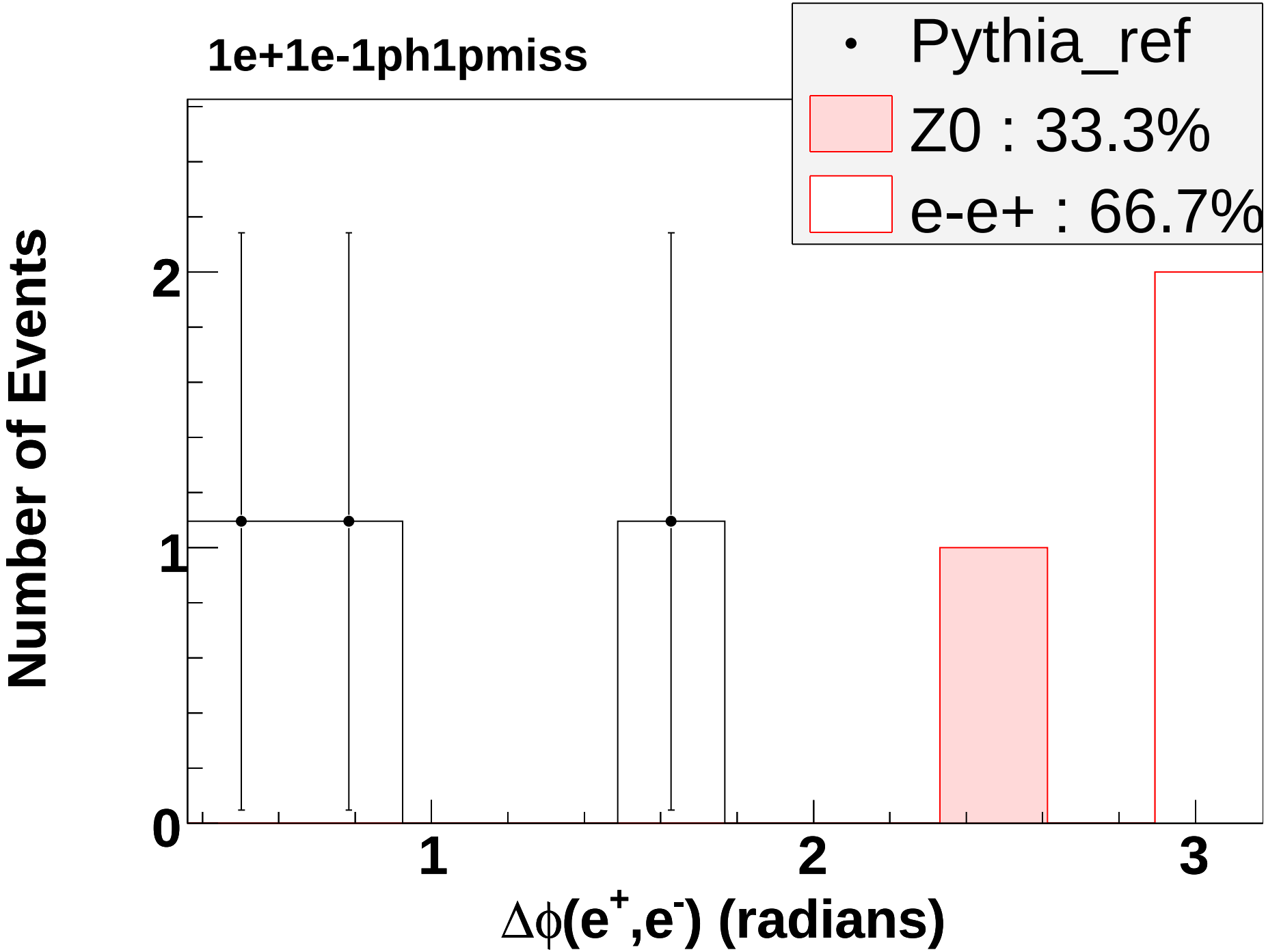

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
1
0.5
0
-2
0
2
γ eta

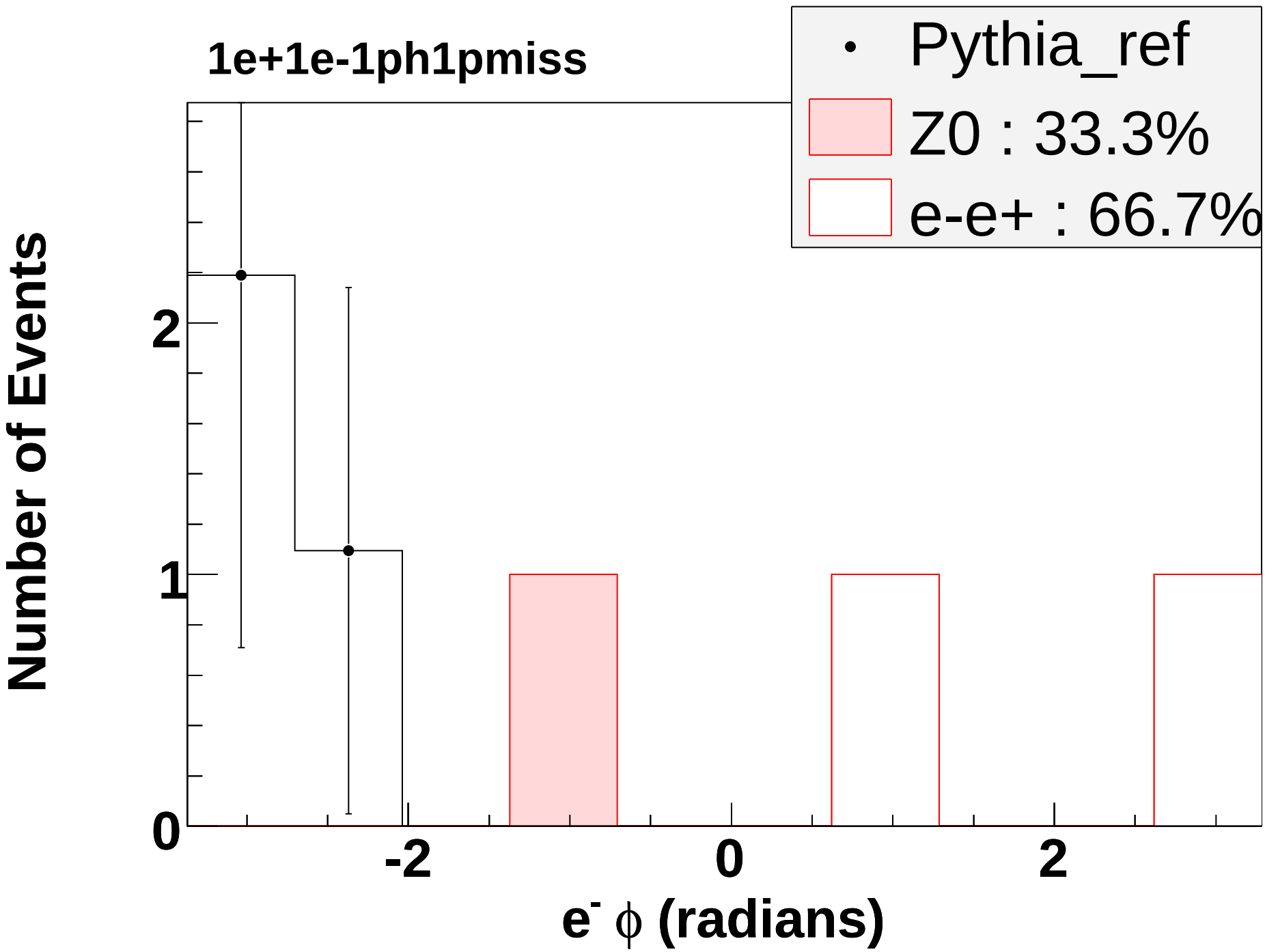

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
1
2
20
40
60
Z p_T (GeV)

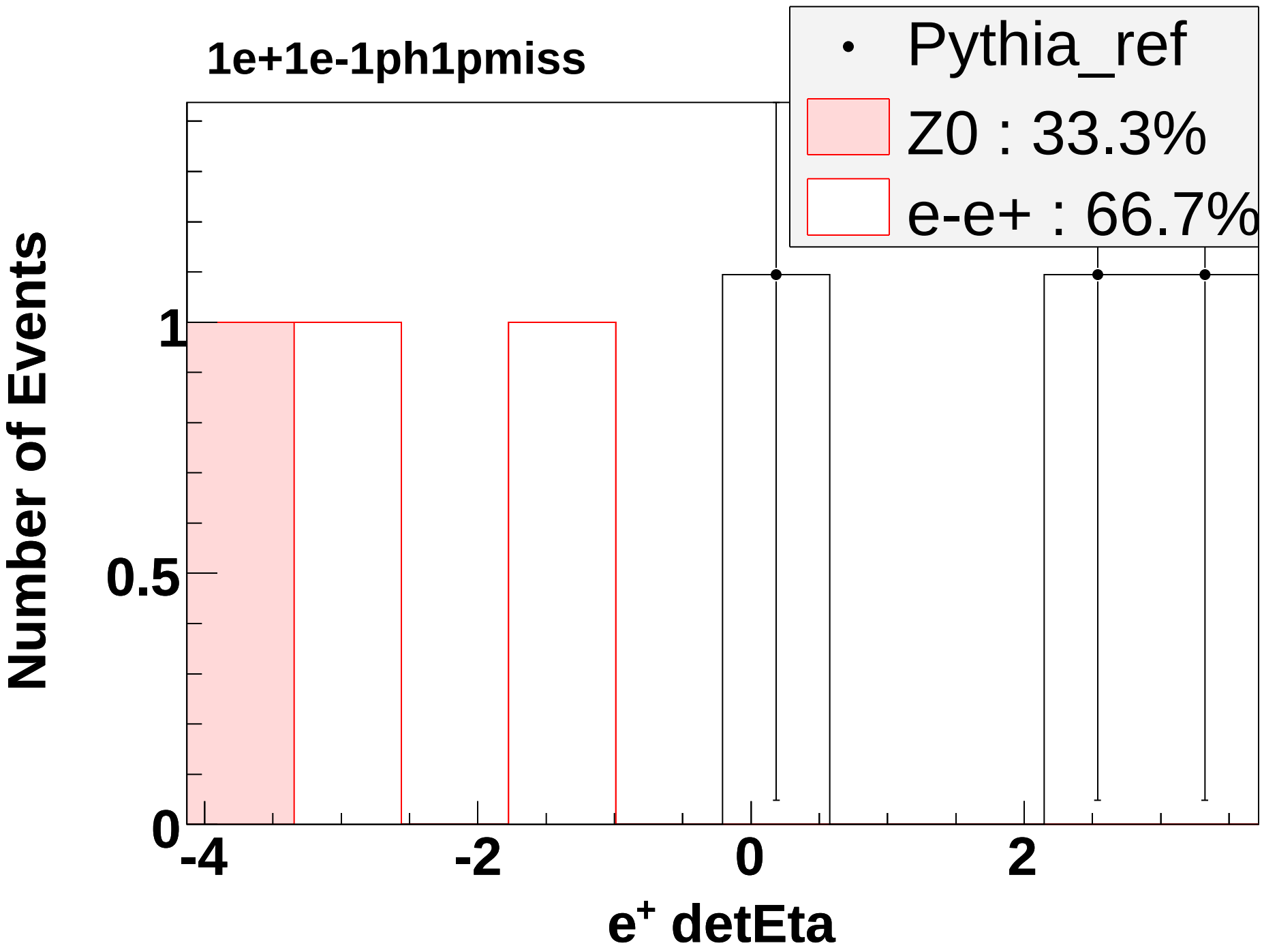

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
-1500
-1000
-500
0
500
Z pz (GeV)

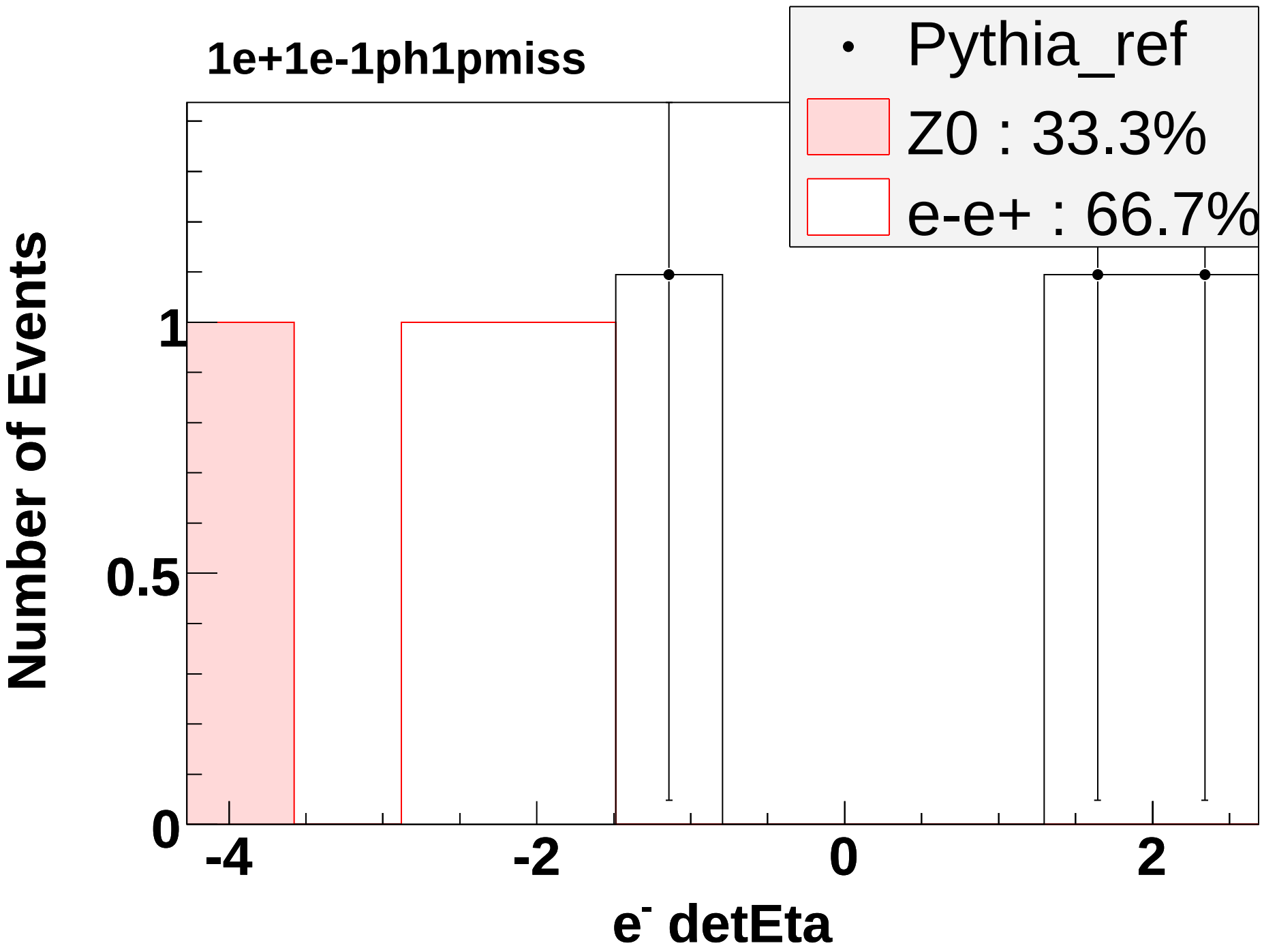

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
0
50
100
150
M(e⁻,γ) (GeV)

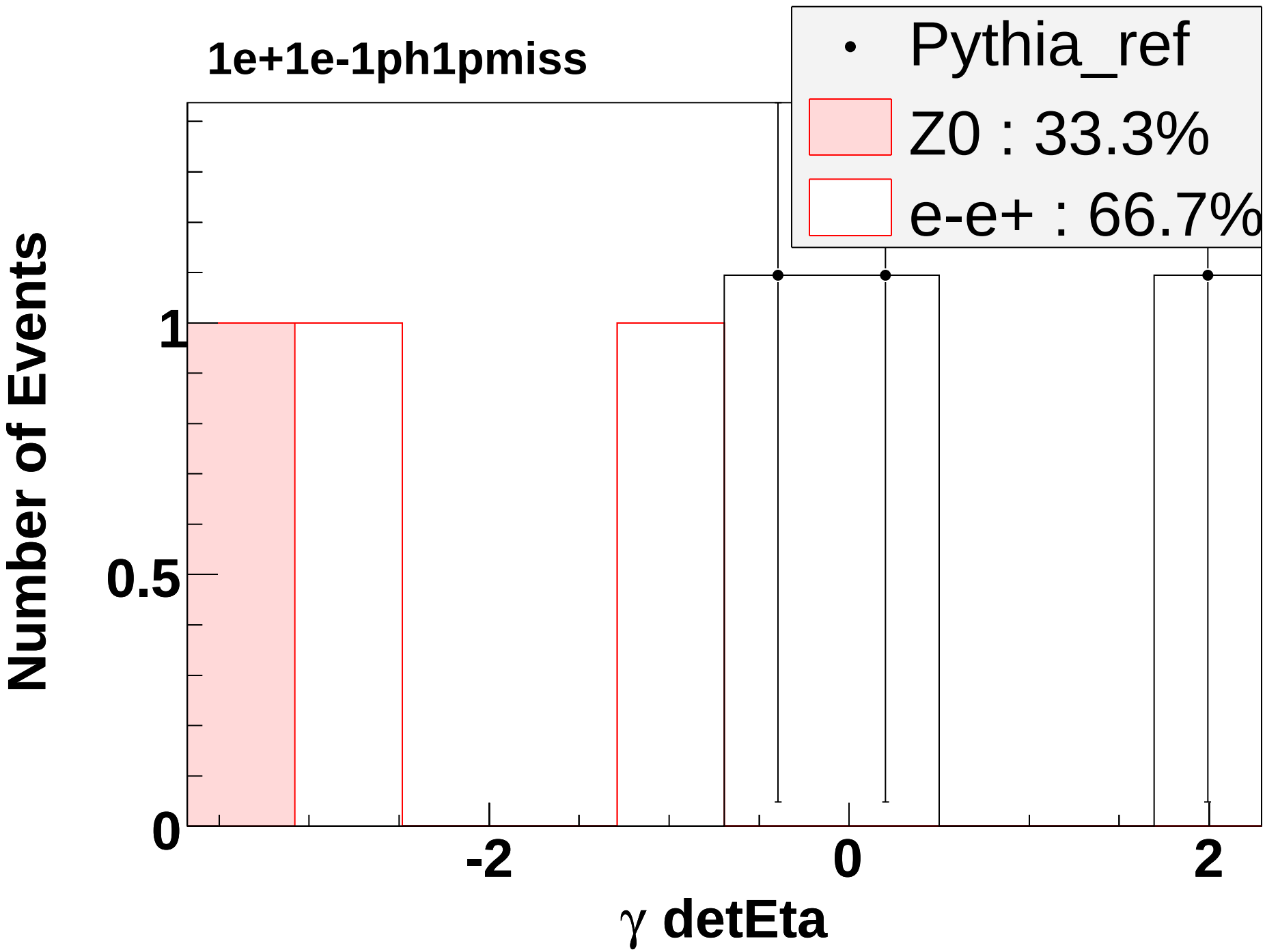

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
100
150
200
Mt(e-,pmiss) (GeV)

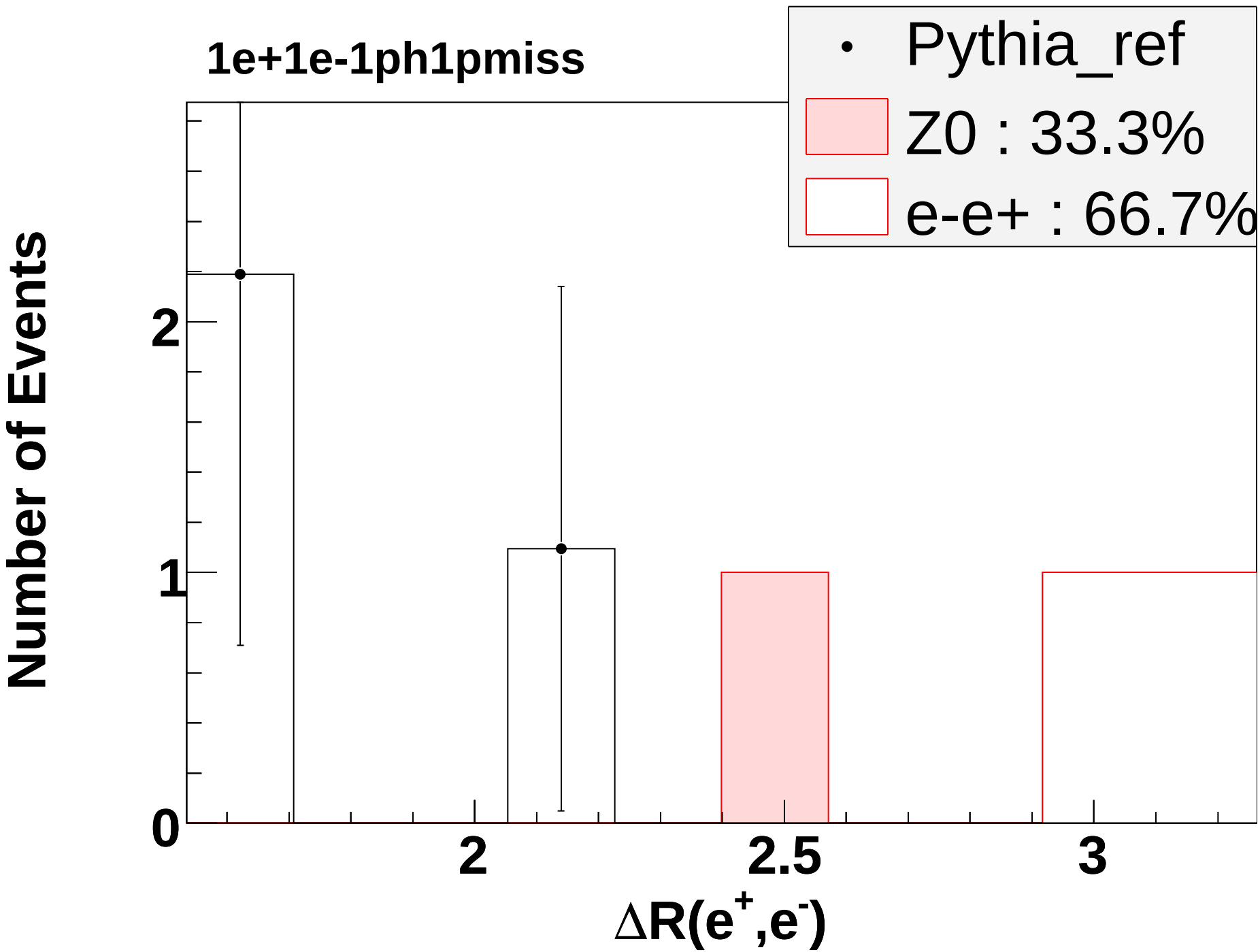

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
1
2
1
2
3
Δϕ(e+,e-) (radians)

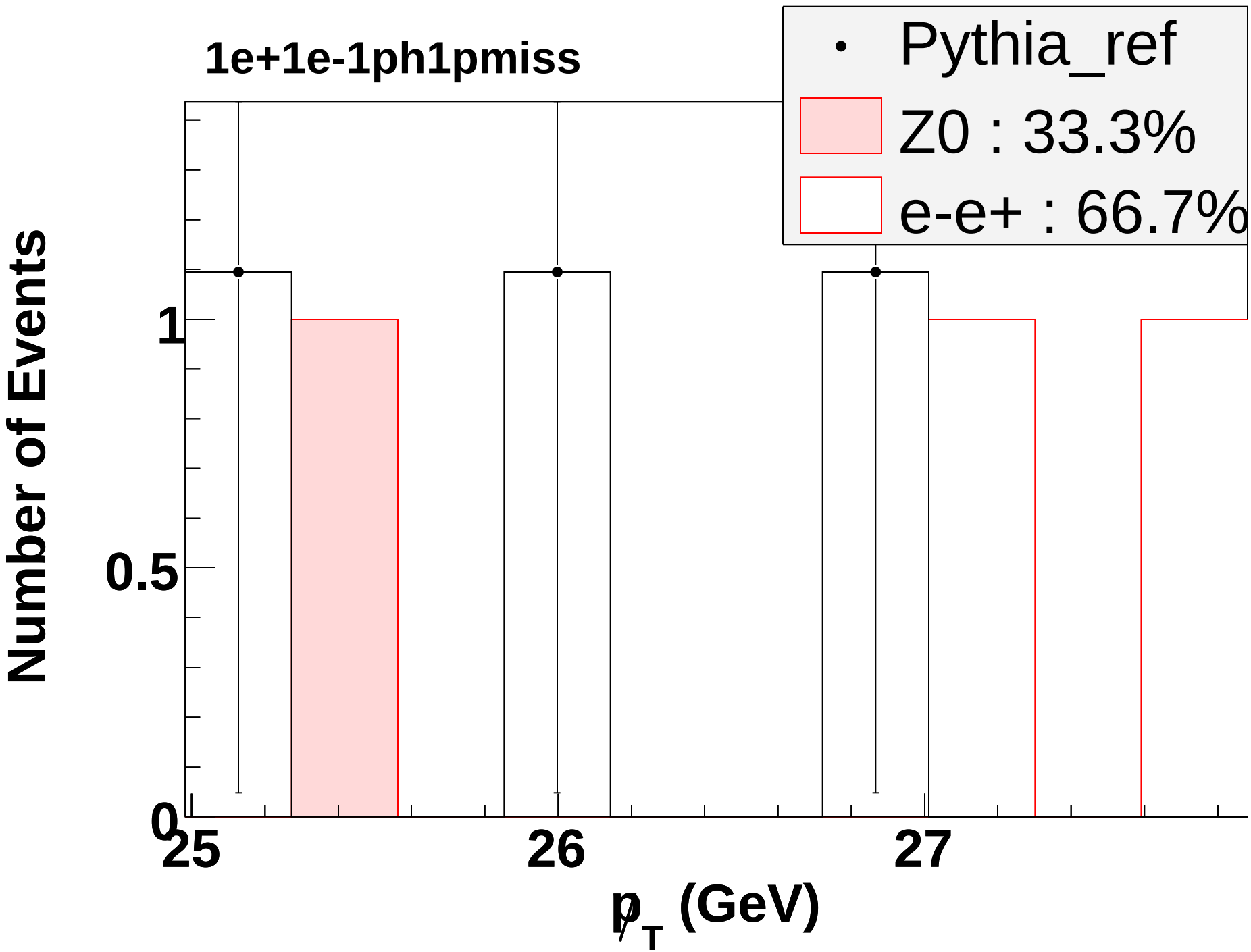

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
1
2
-2
0
2
e- ϕ (radians)

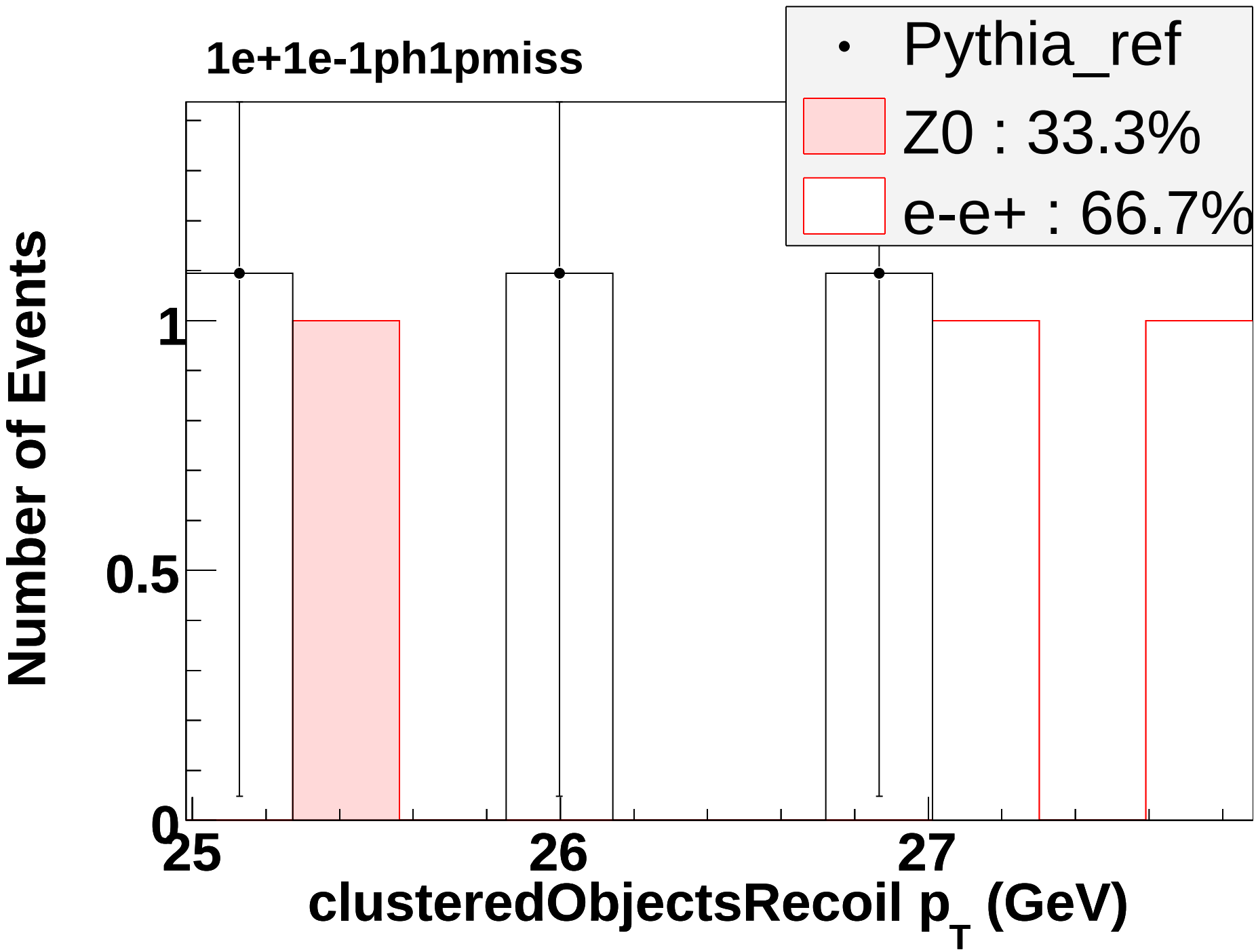

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
1
0.5
0
-4
-2
0
2
e+ detEta

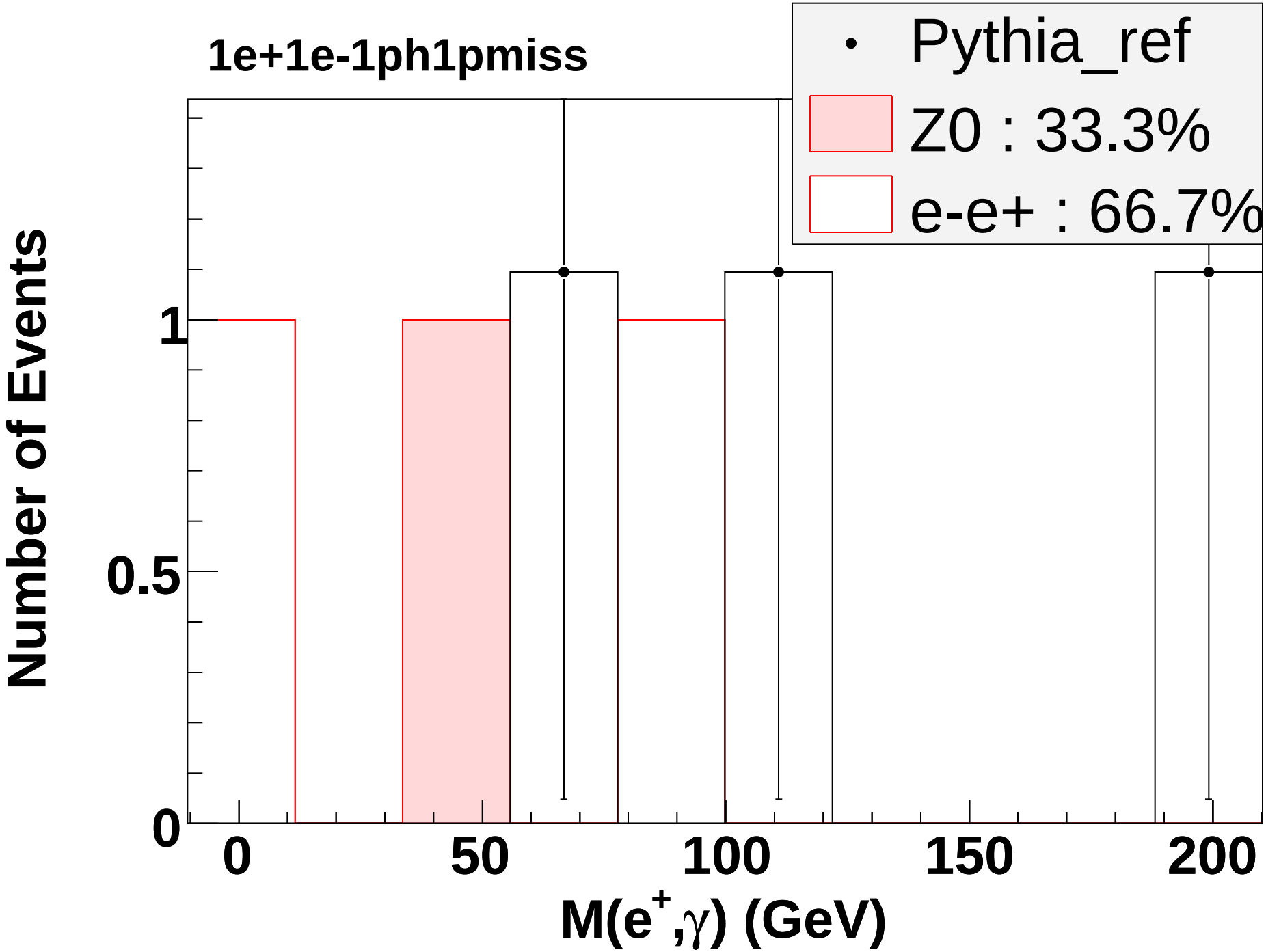

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
-4
-2
0
2
e- detEta

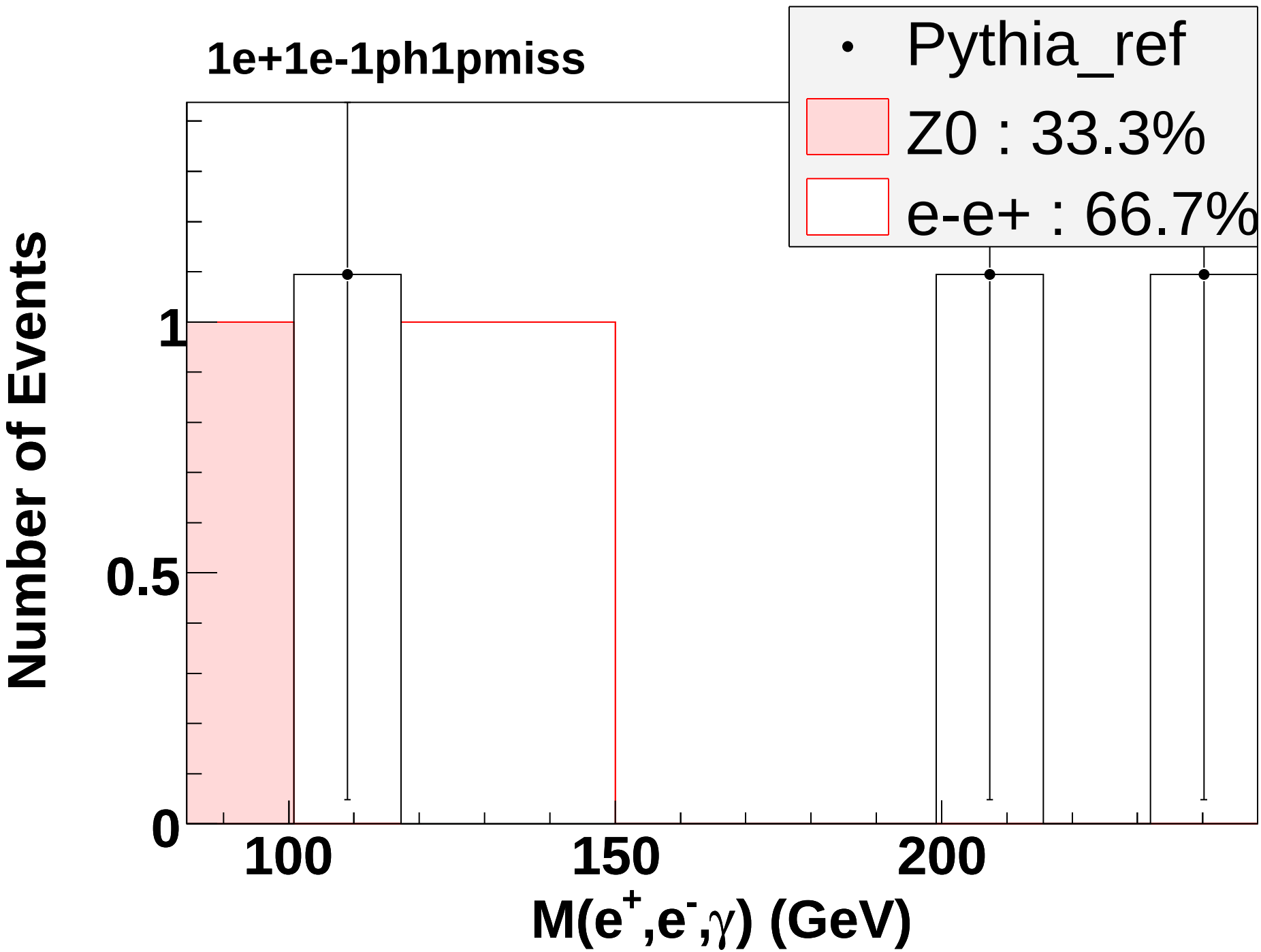

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
1
0.5
0
-2
0
2
γ detEta

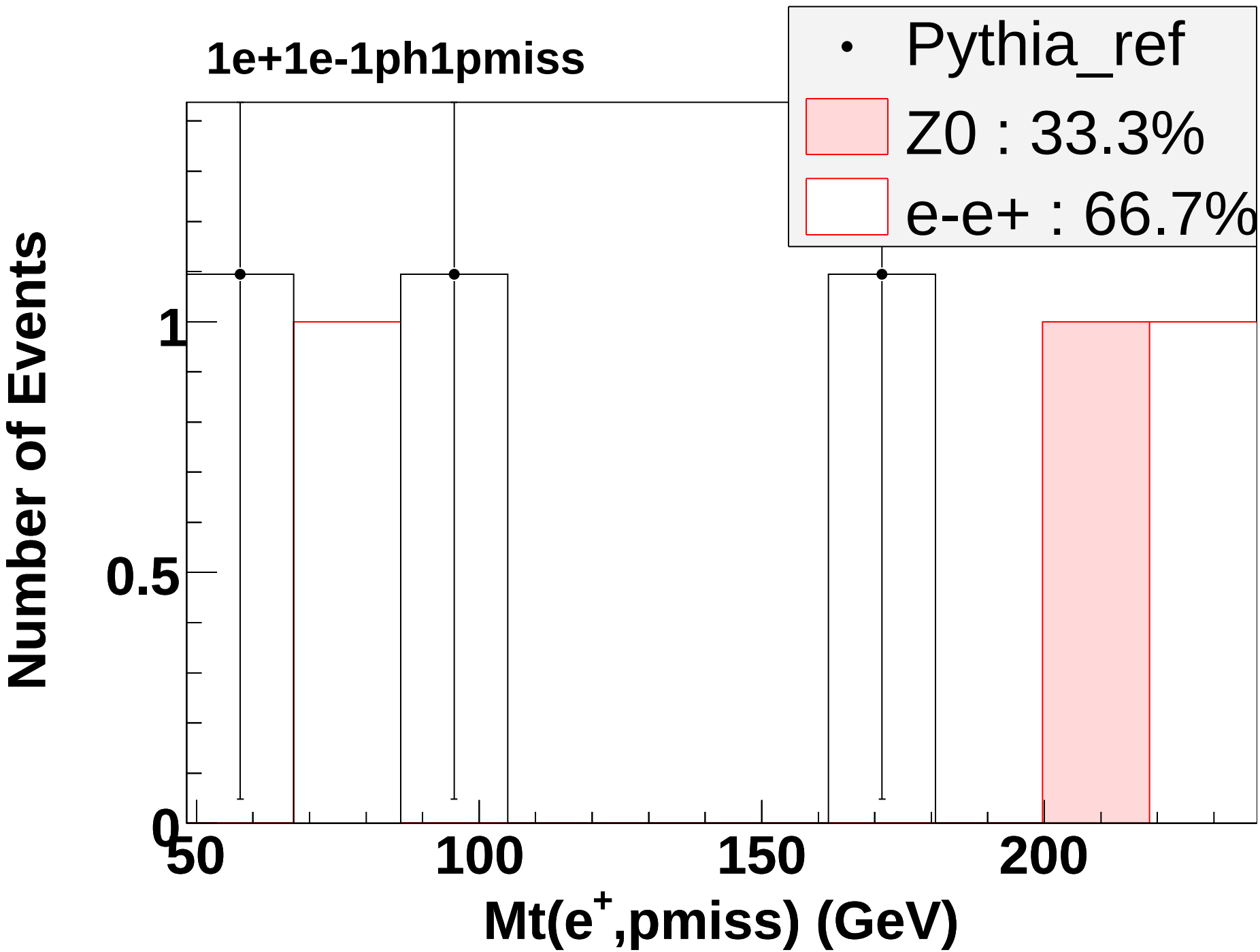

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
1
2
2
2.5
3
ΔR(e+,e-)

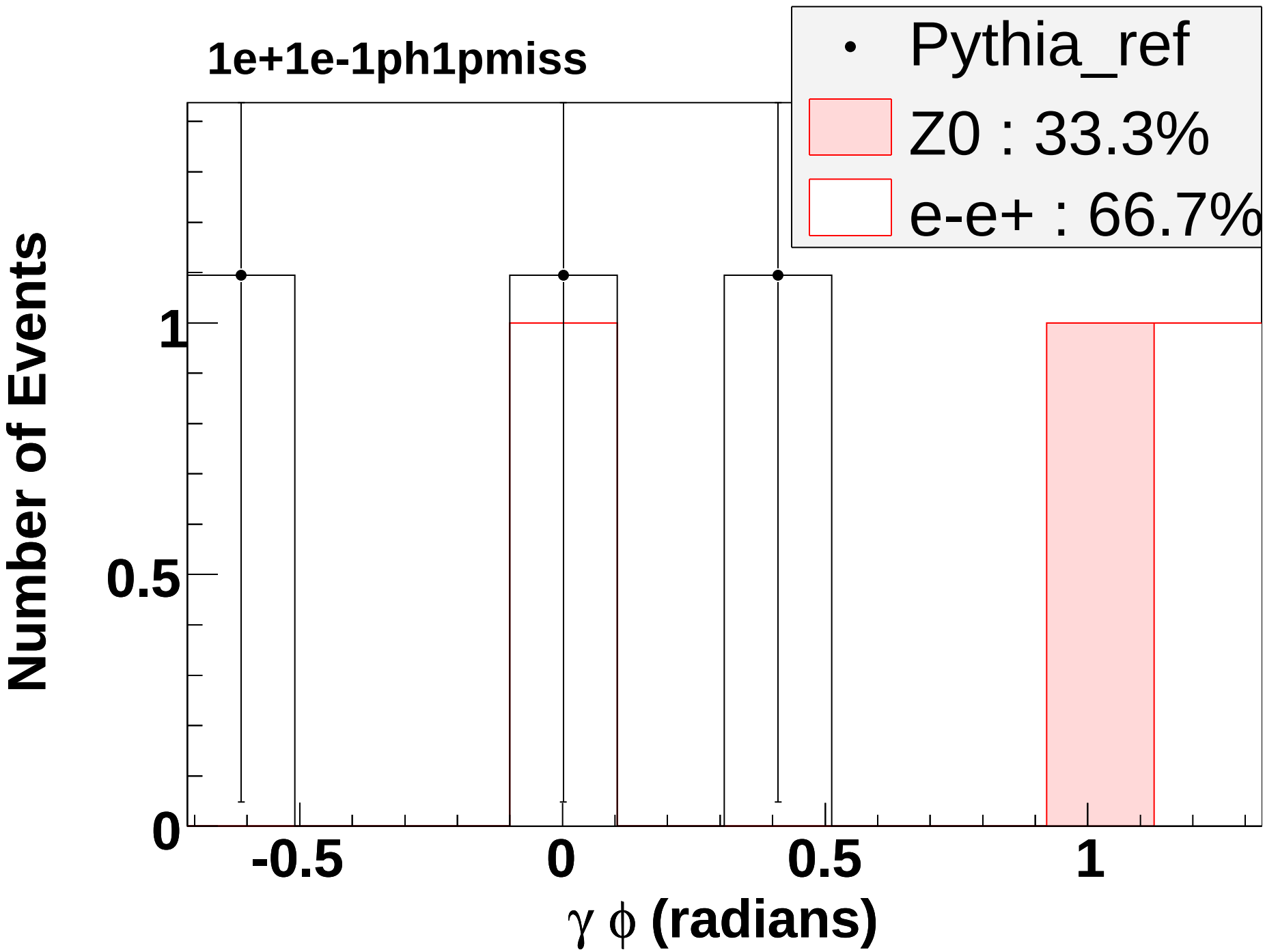

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
1
0.5
0
25
26
27
p_T (GeV)

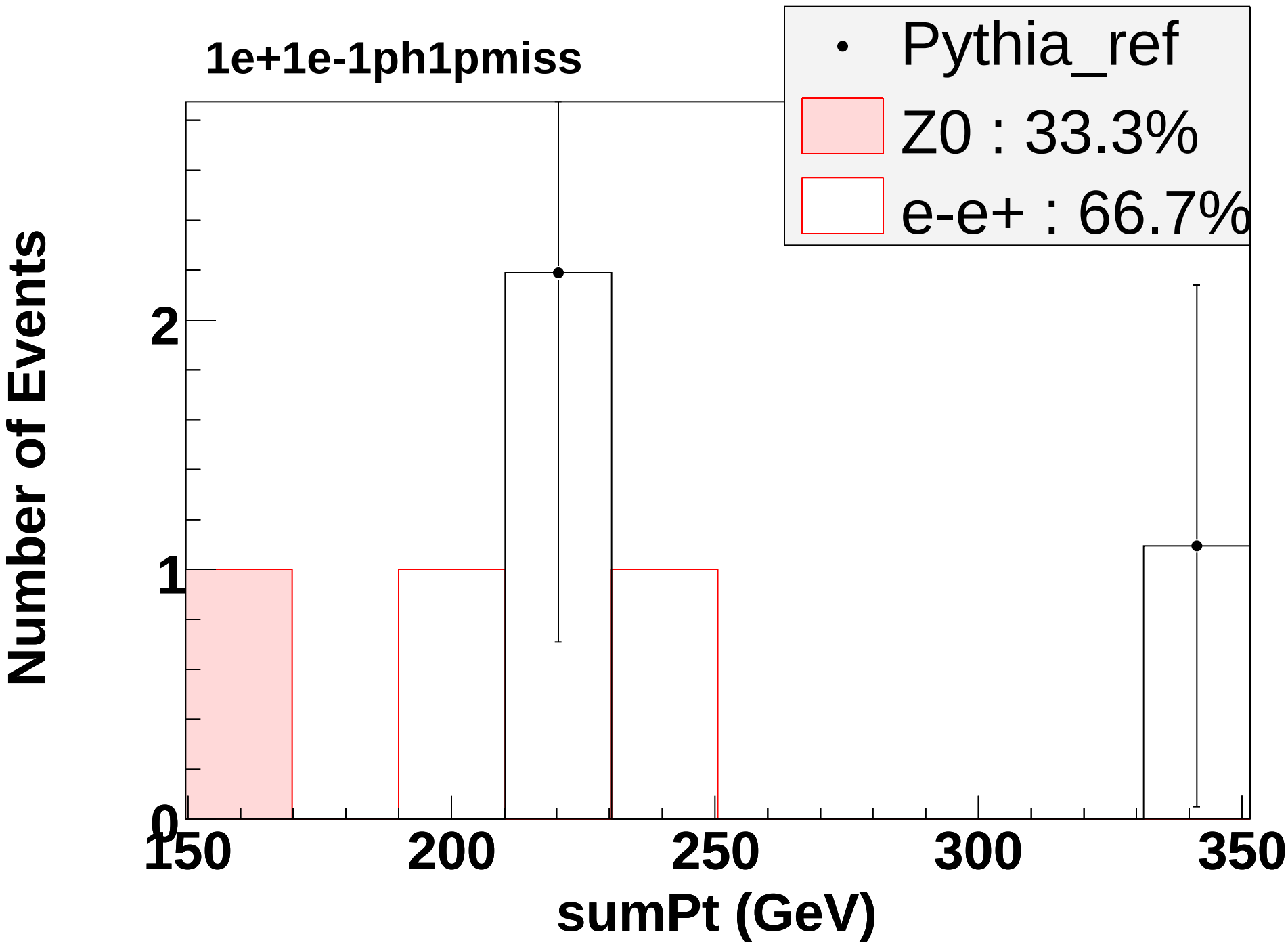

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
25
26
27
clusteredObjectsRecoil p_T (GeV)

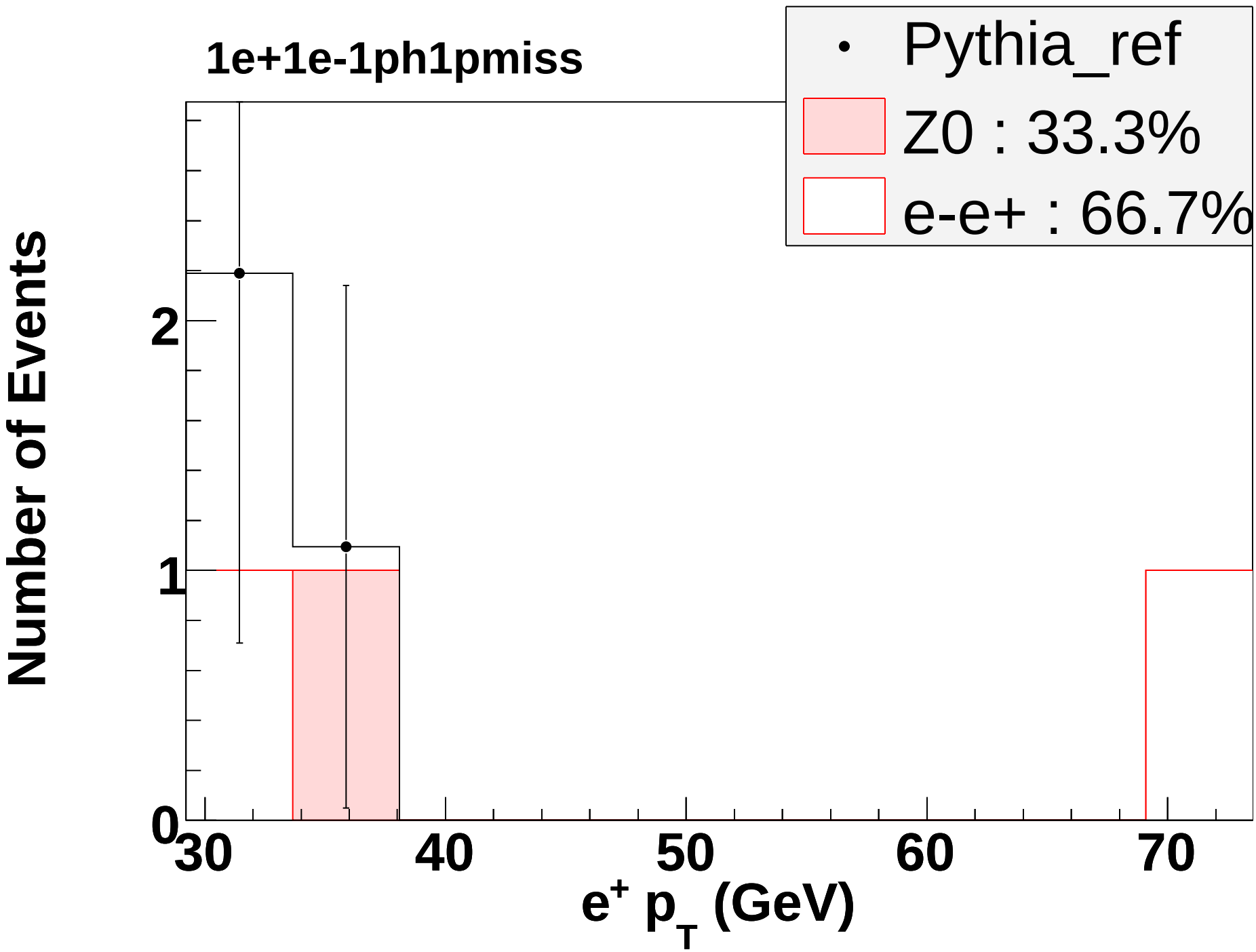

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
0
50
100
150
200
M(e+,γ) (GeV)

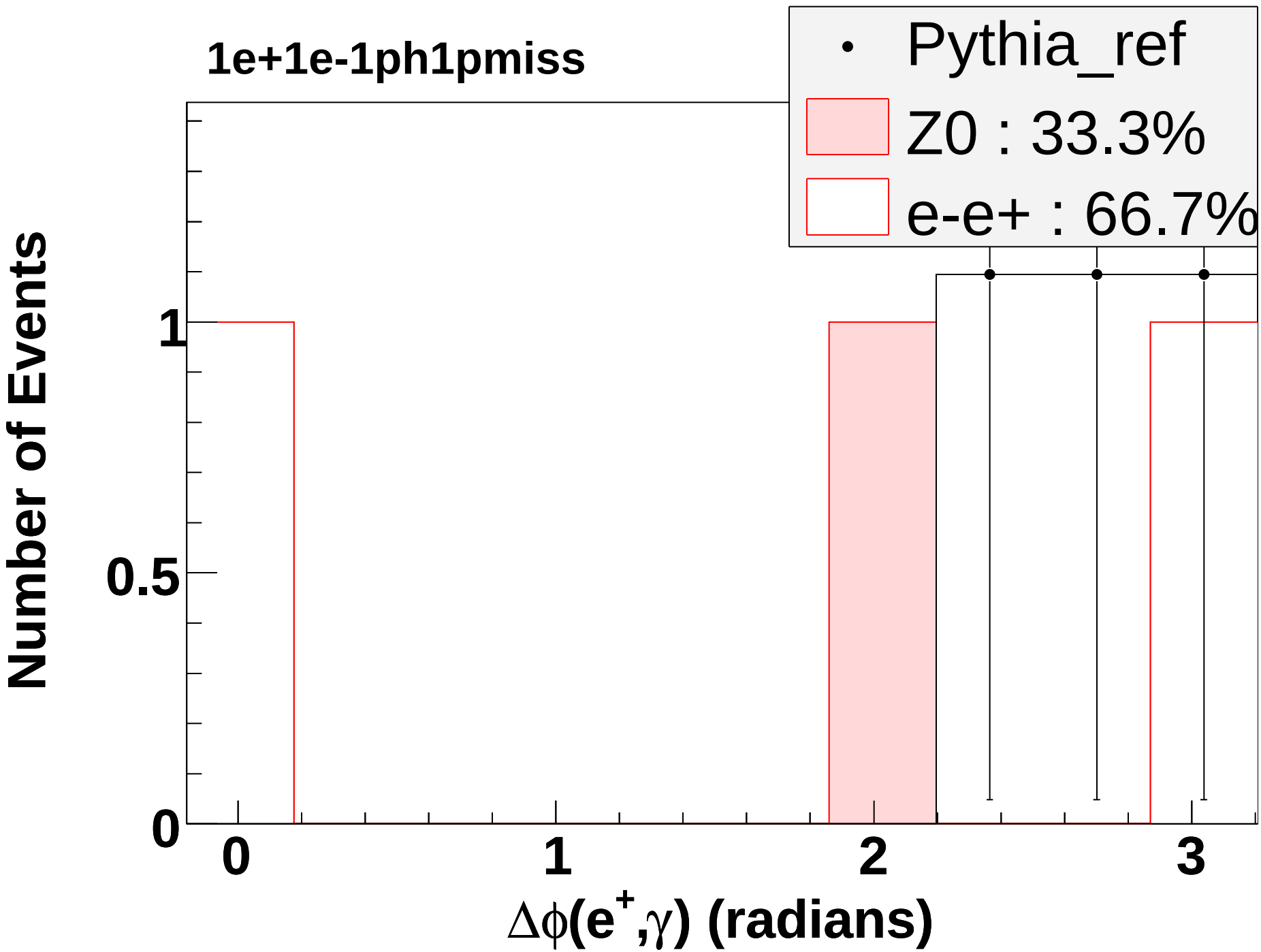

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
100
150
200
M(e+,e-,γ) (GeV)

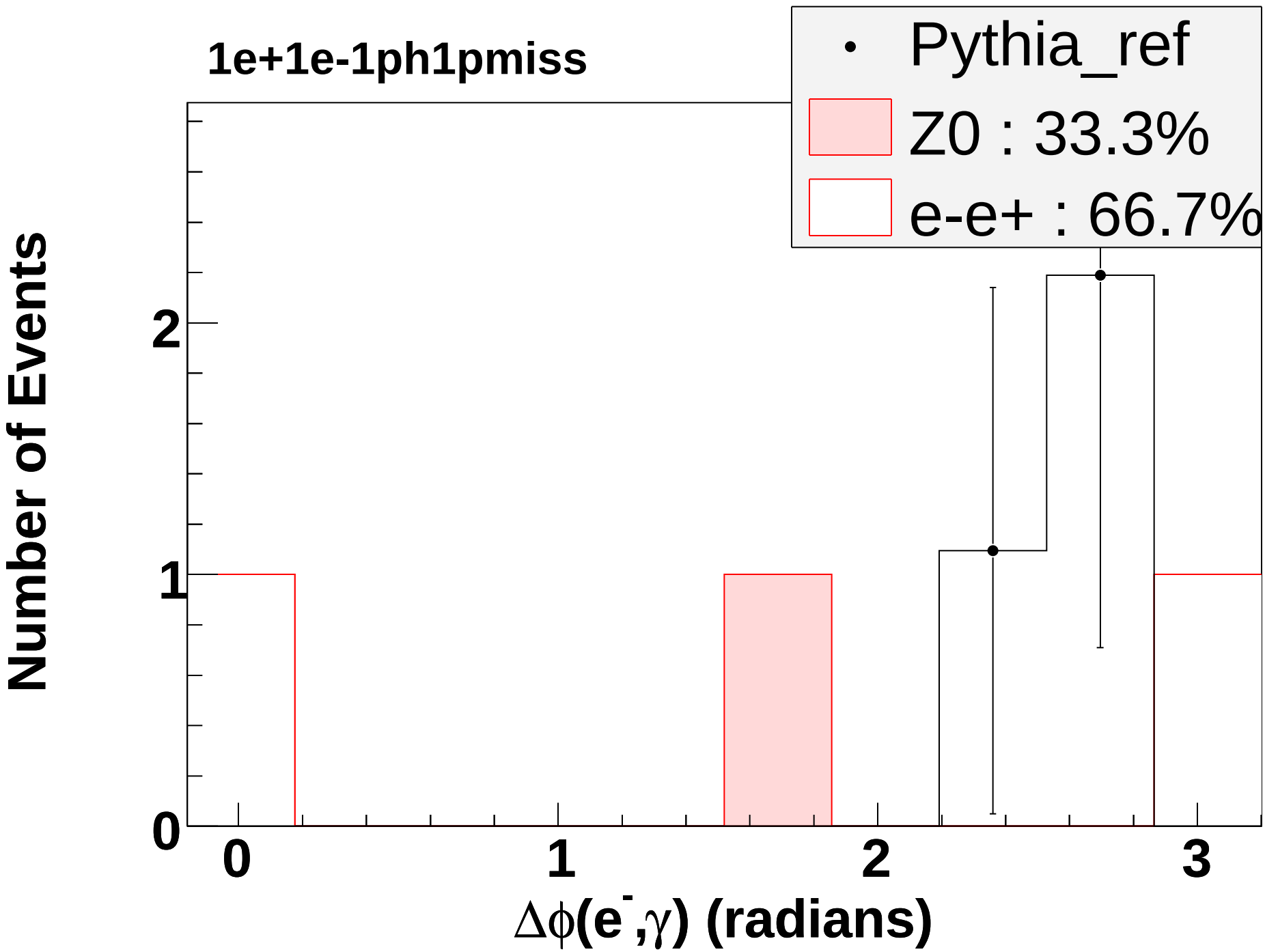

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
50
100
150
200
Mt(e+,pmiss) (GeV)

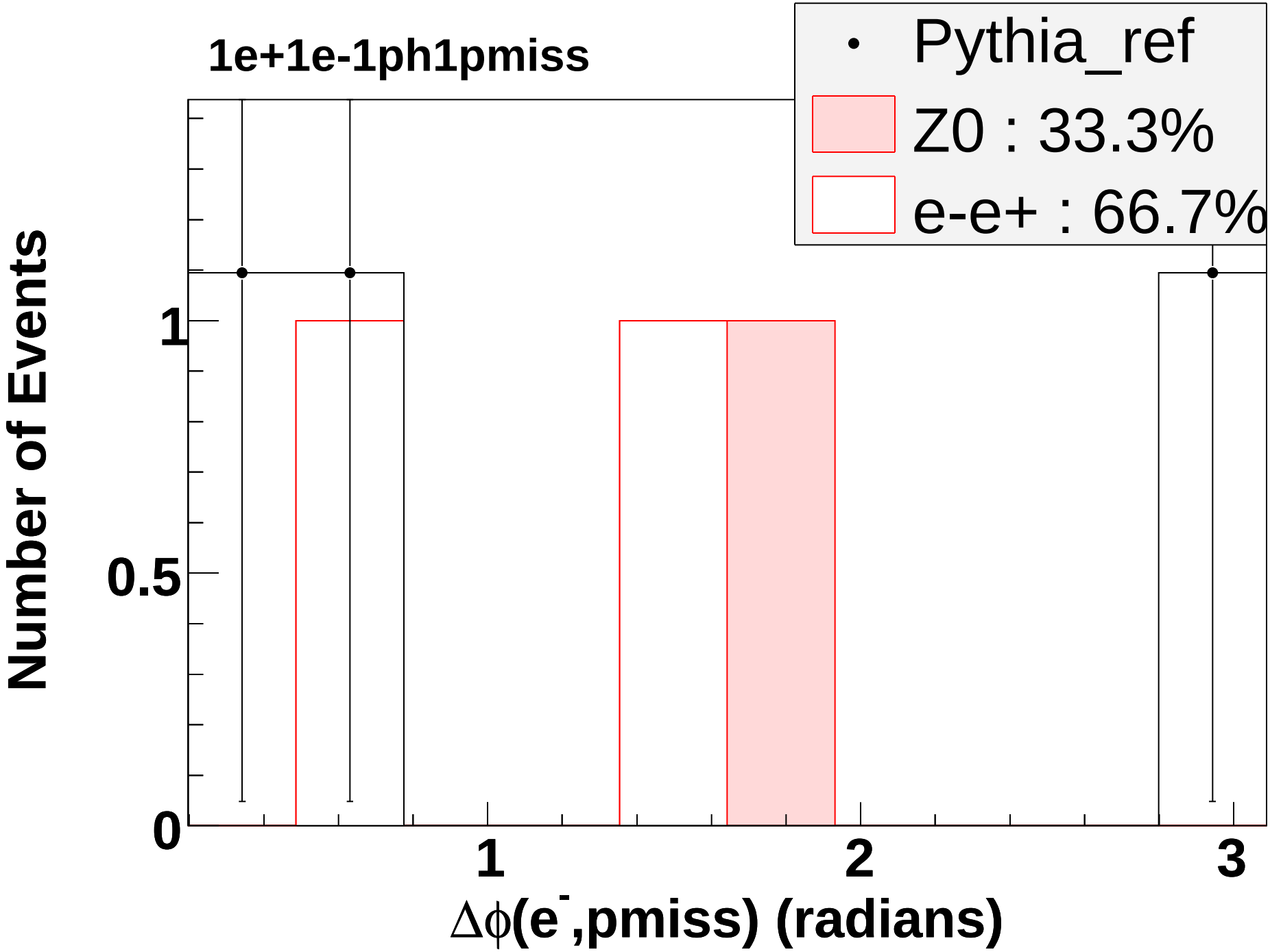

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
-0.5
0
0.5
1
γ ϕ (radians)

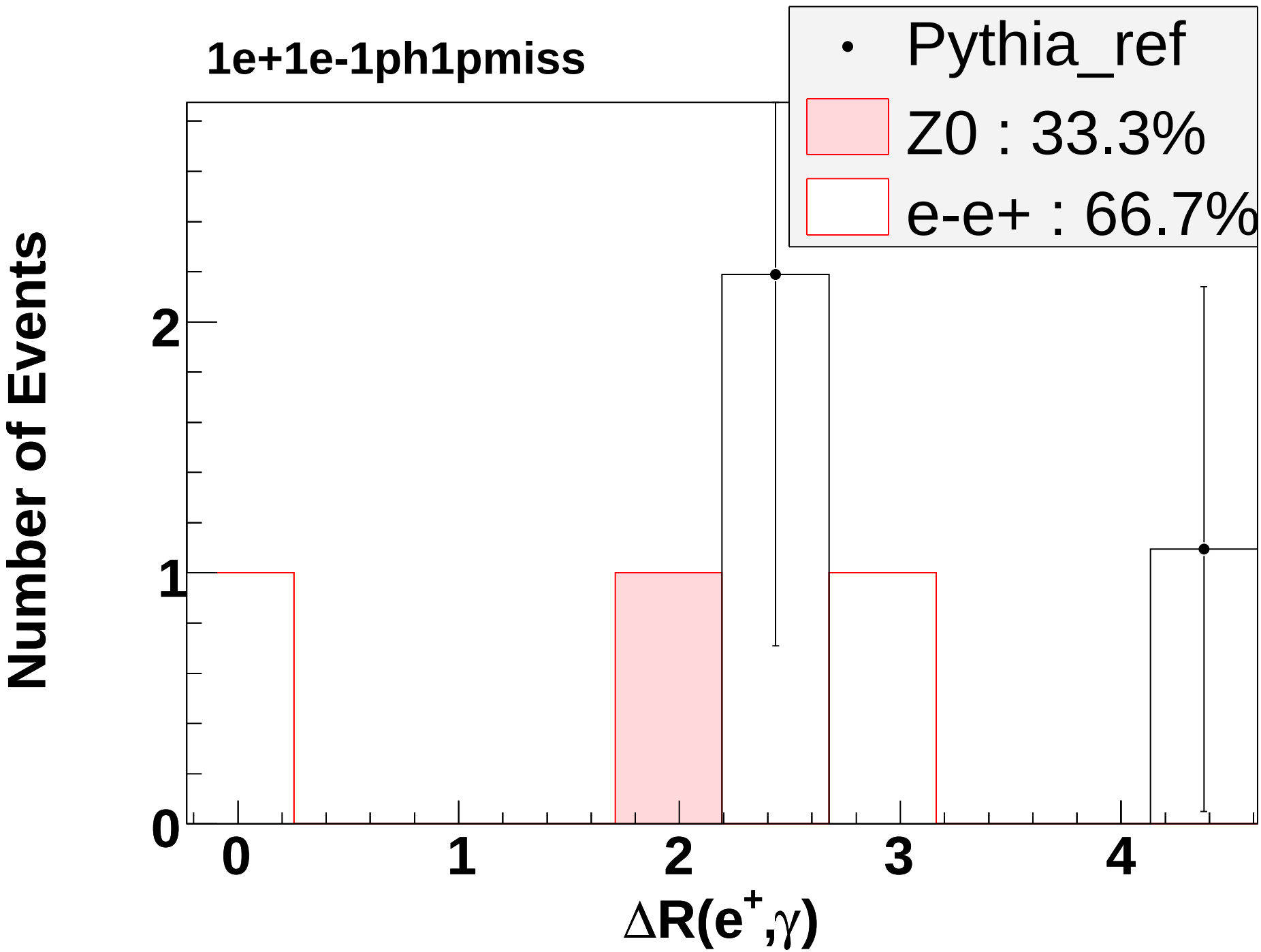

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
1
2
150
200
250
300
350
sumPt (GeV)

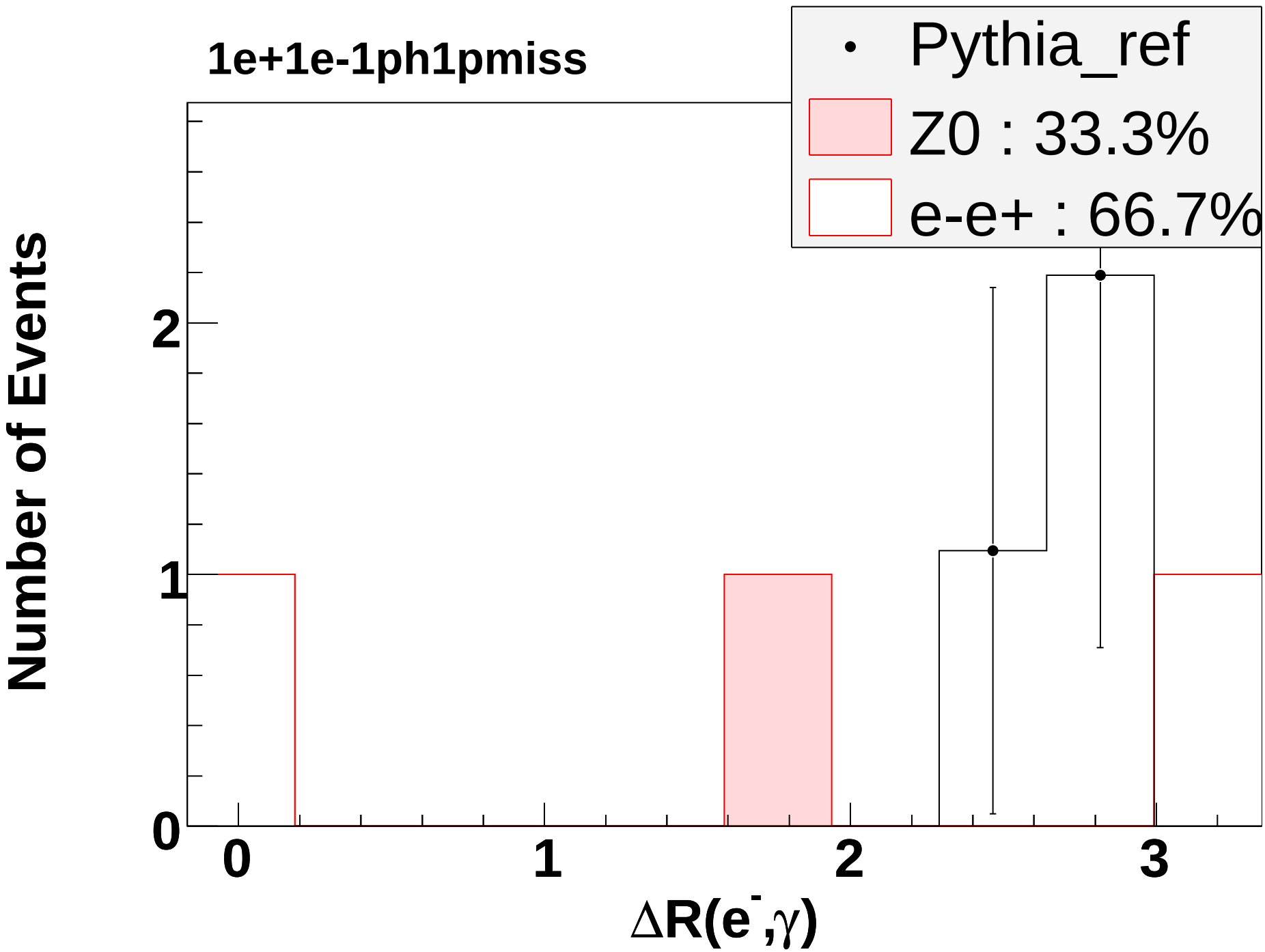

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
1
2
30
40
50
60
70
e+ pT (GeV)

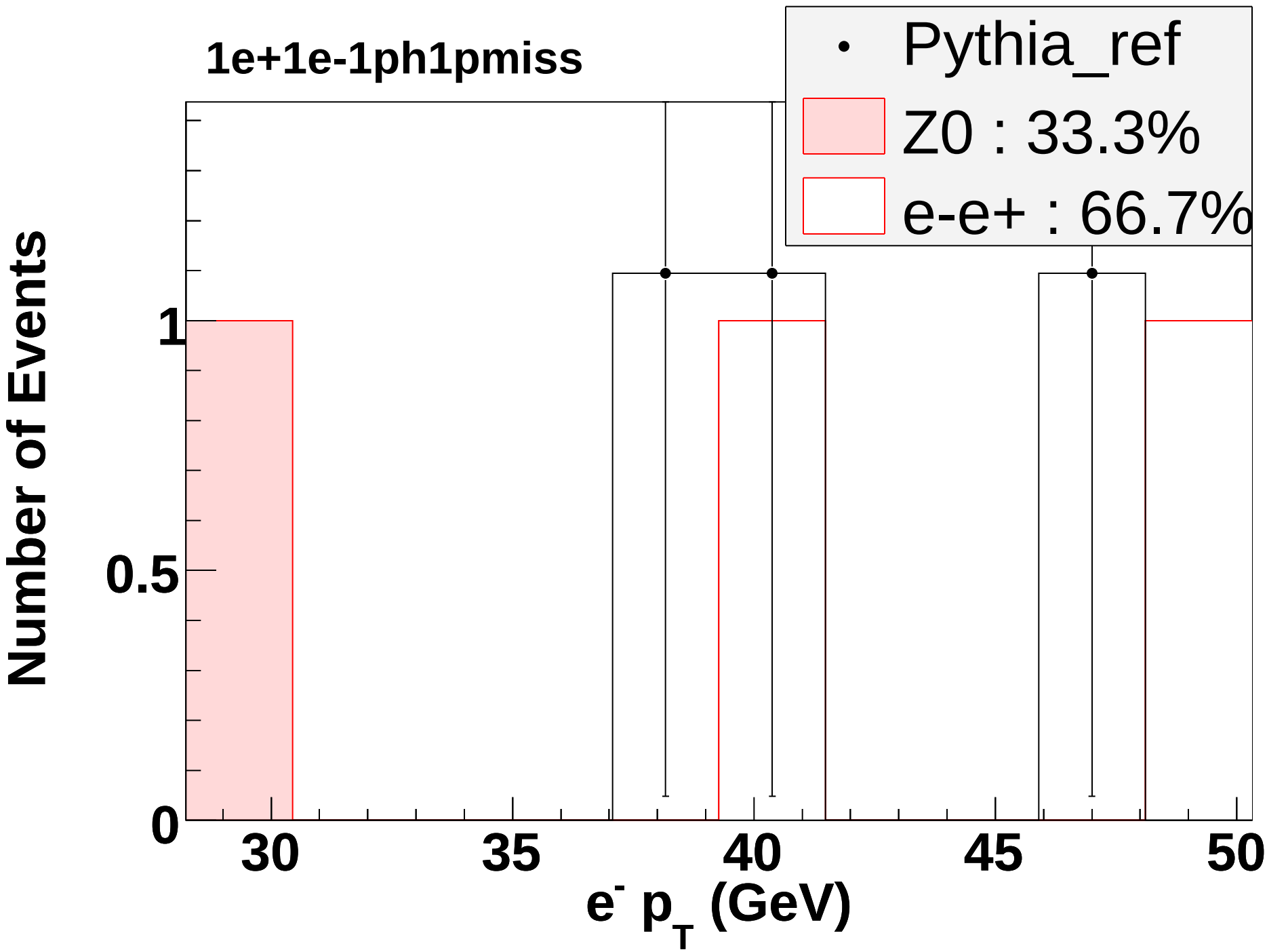

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
0
1
2
3
Δϕ(e+,γ) (radians)

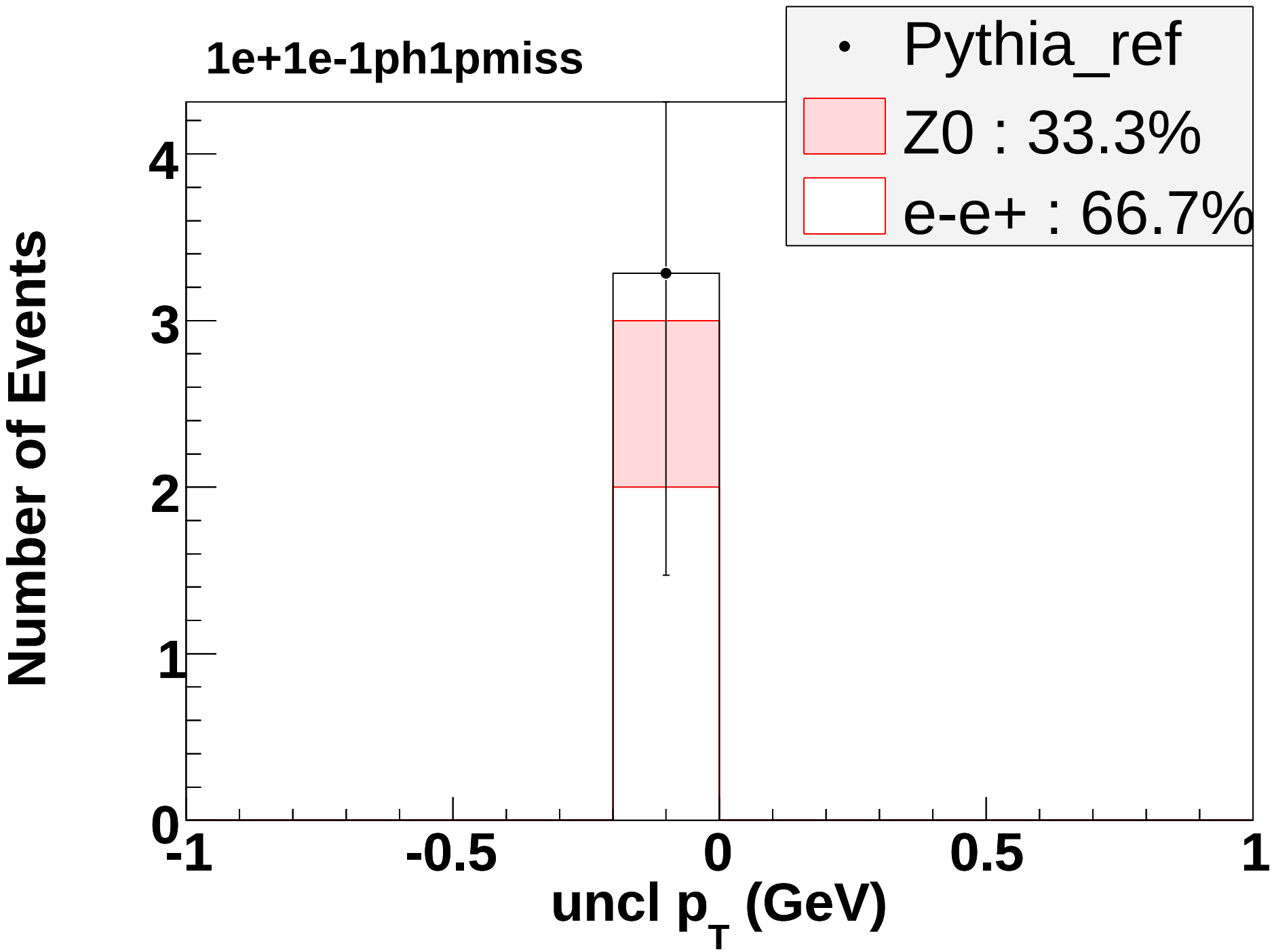

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
1
2
0
1
2
3
Δϕ(e⁻,γ) (radians)

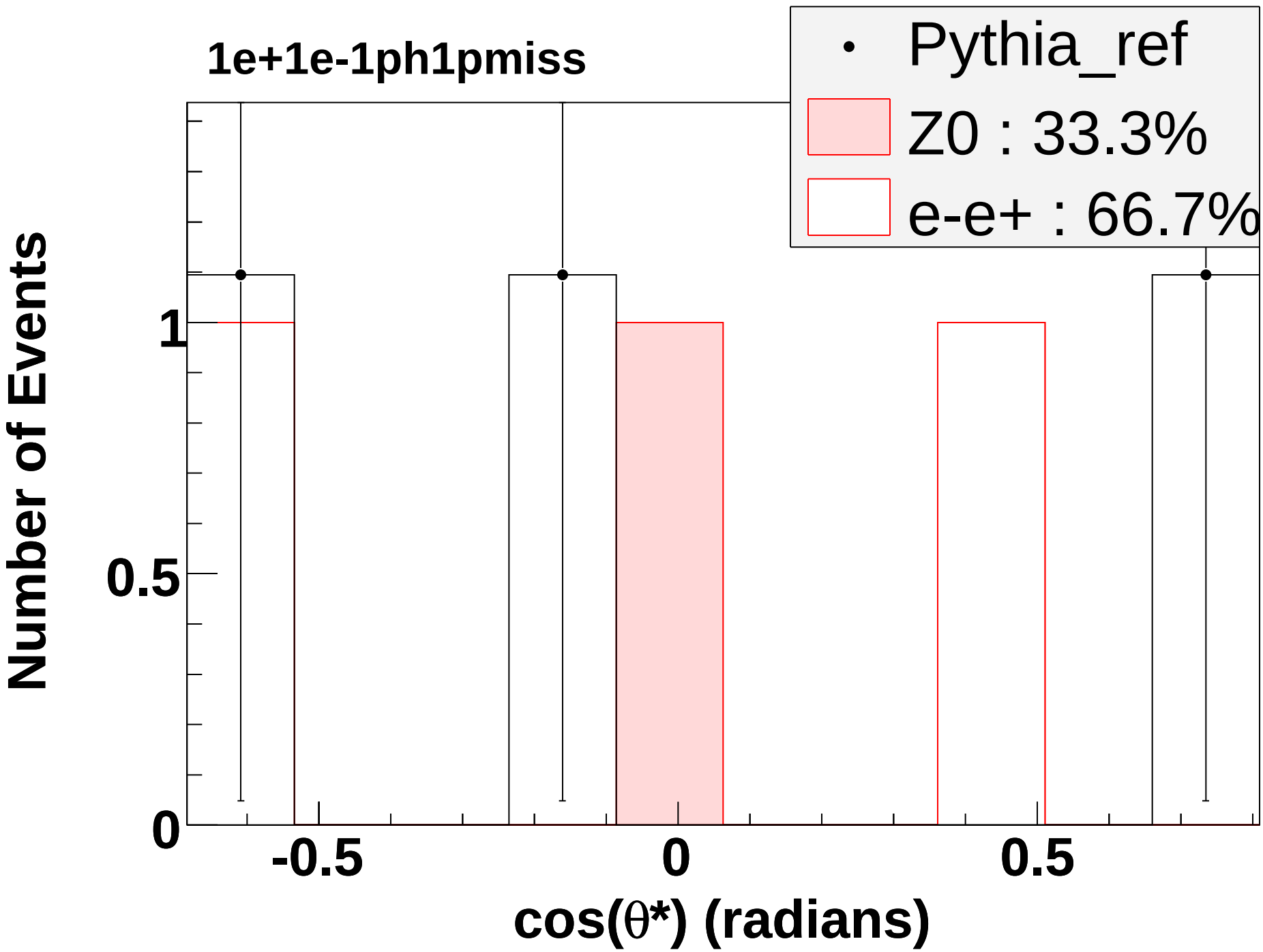

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
1
2
3
Δϕ(e⁻,pmiss) (radians)

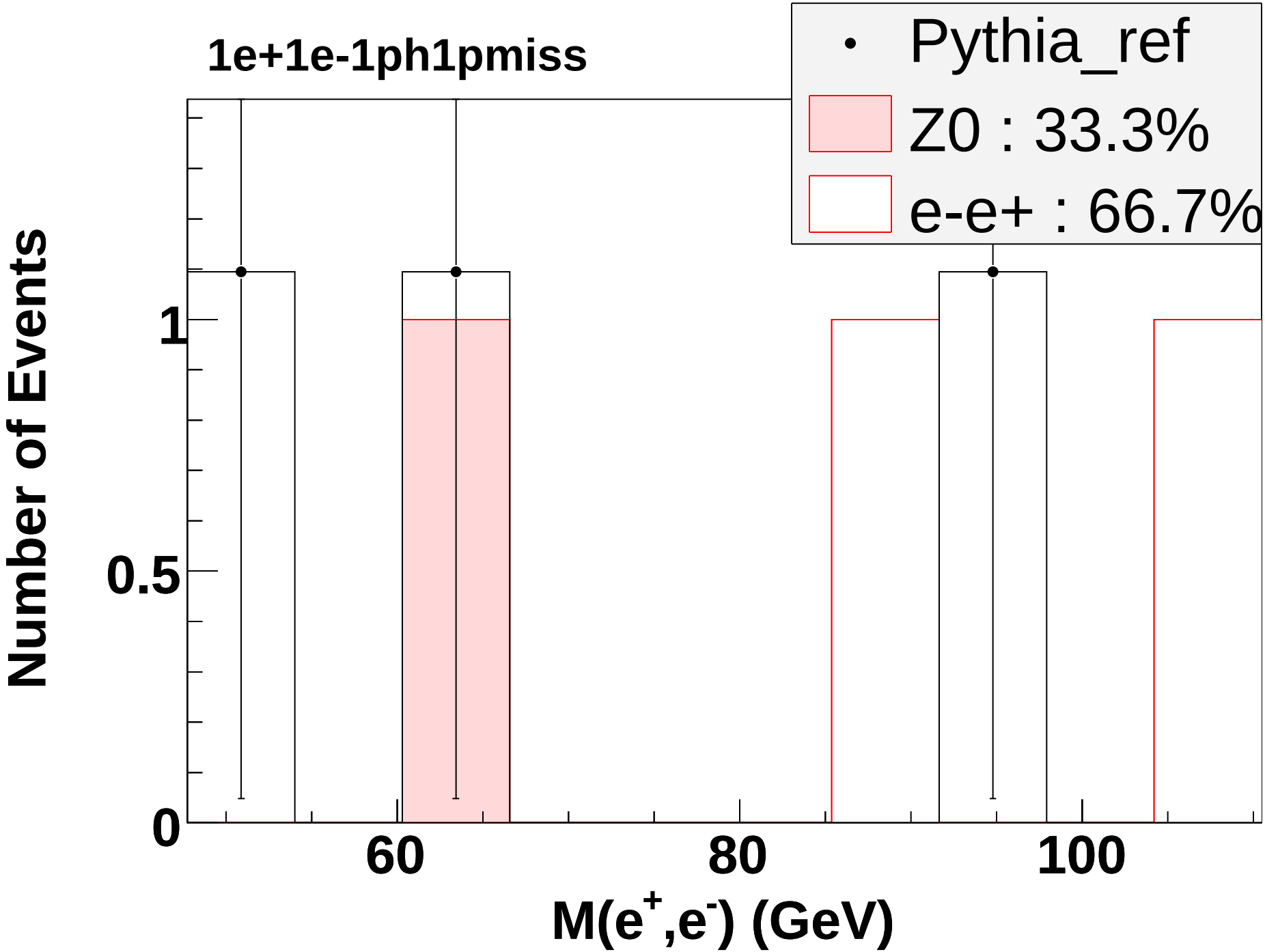

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
1
2
0
1
2
3
4
ΔR(e+,γ)

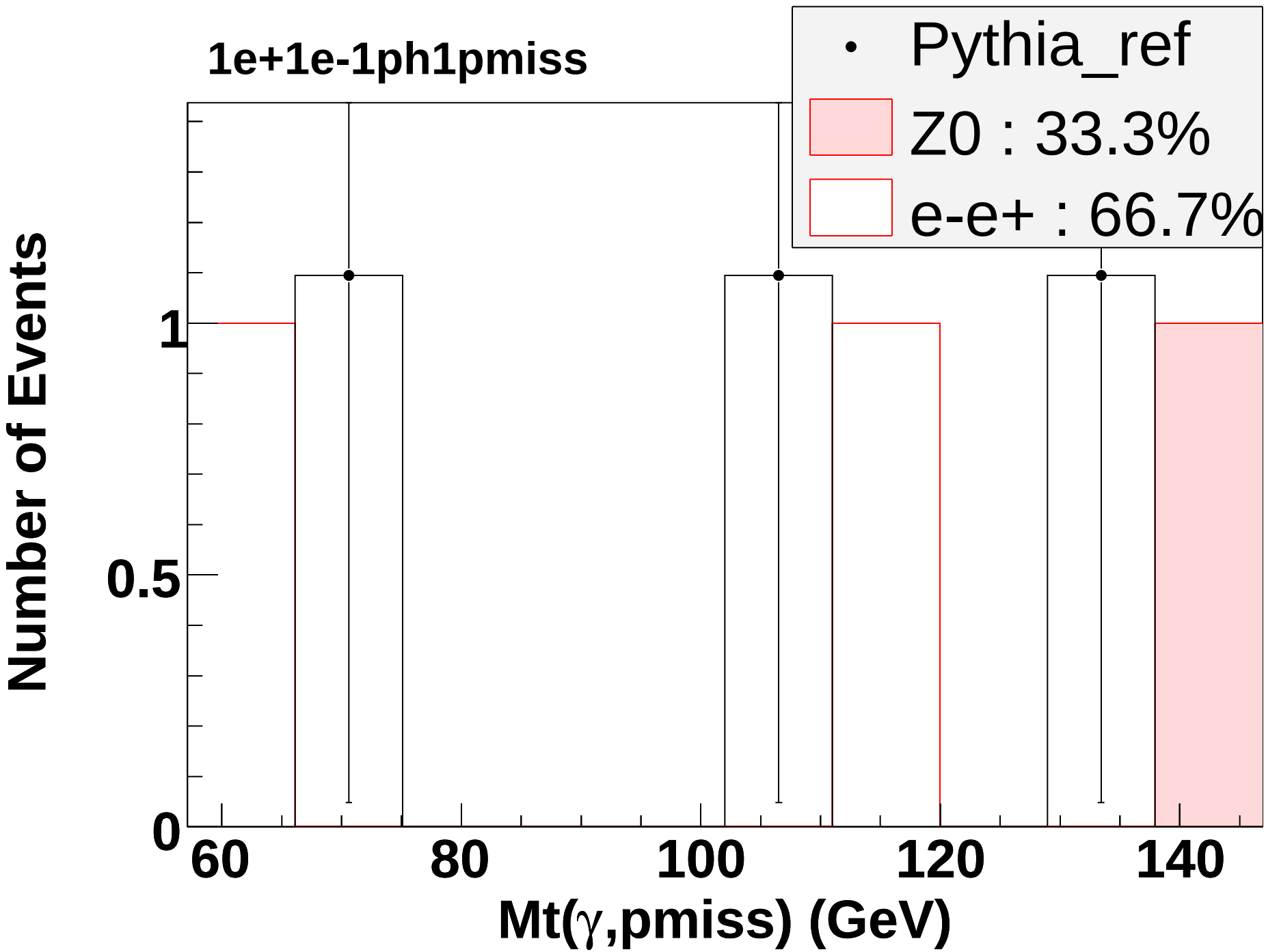

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
1
2
0
1
2
3
ΔR(e⁻,γ)

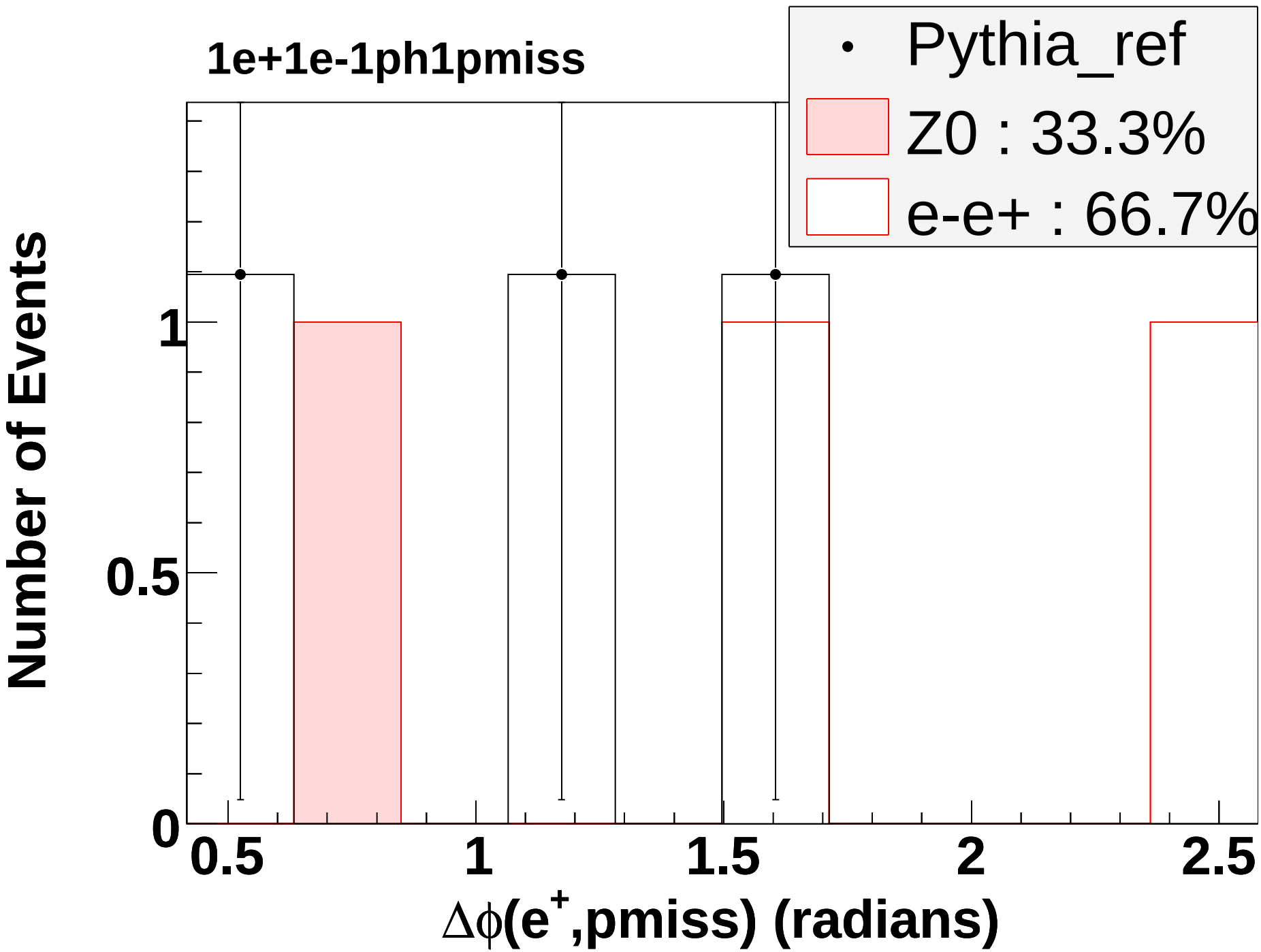

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
30
35
40
45
50
e- pT (GeV)

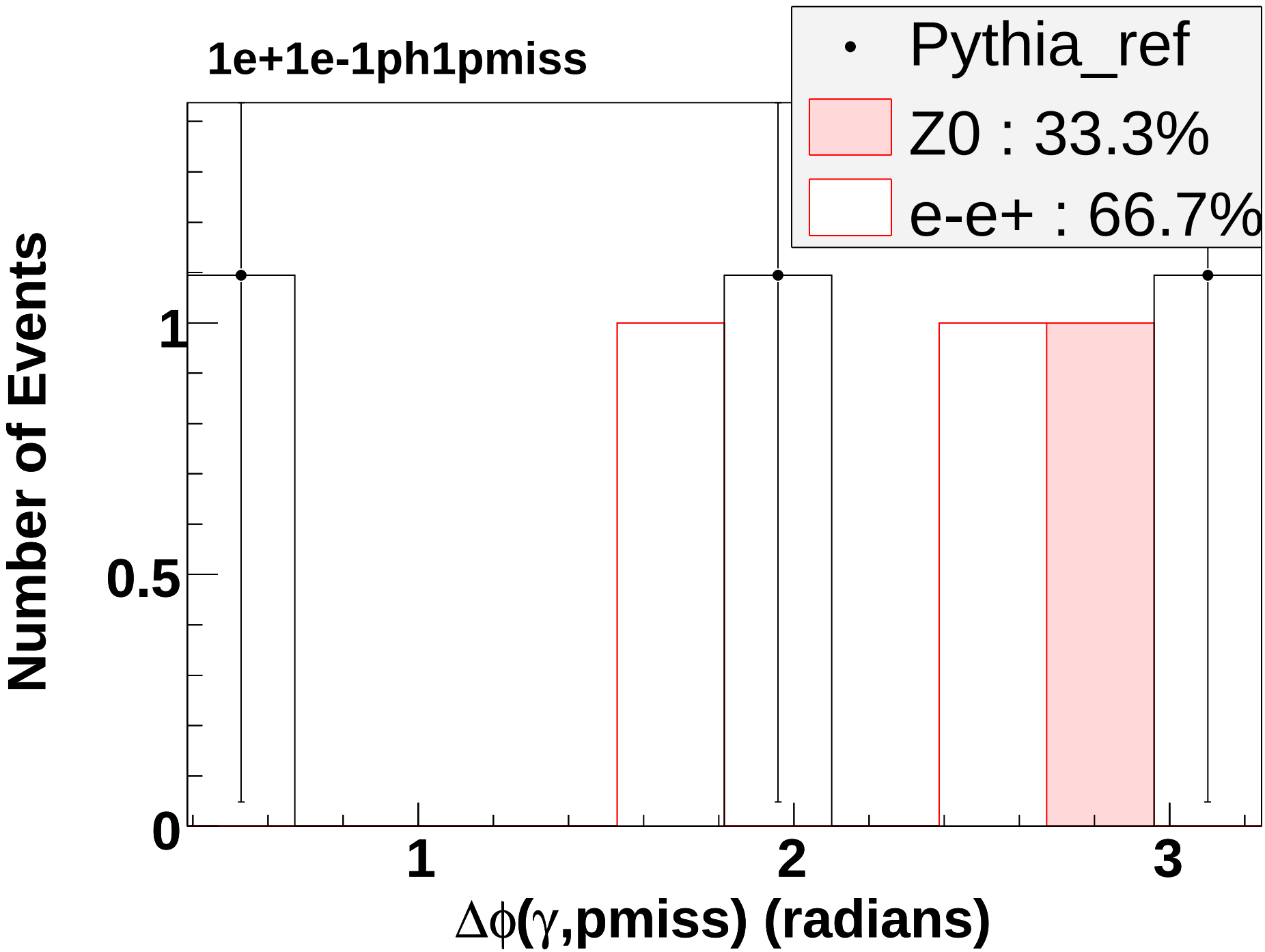

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
1
2
3
4
-1
-0.5
0
0.5
1
uncl p_T (GeV)

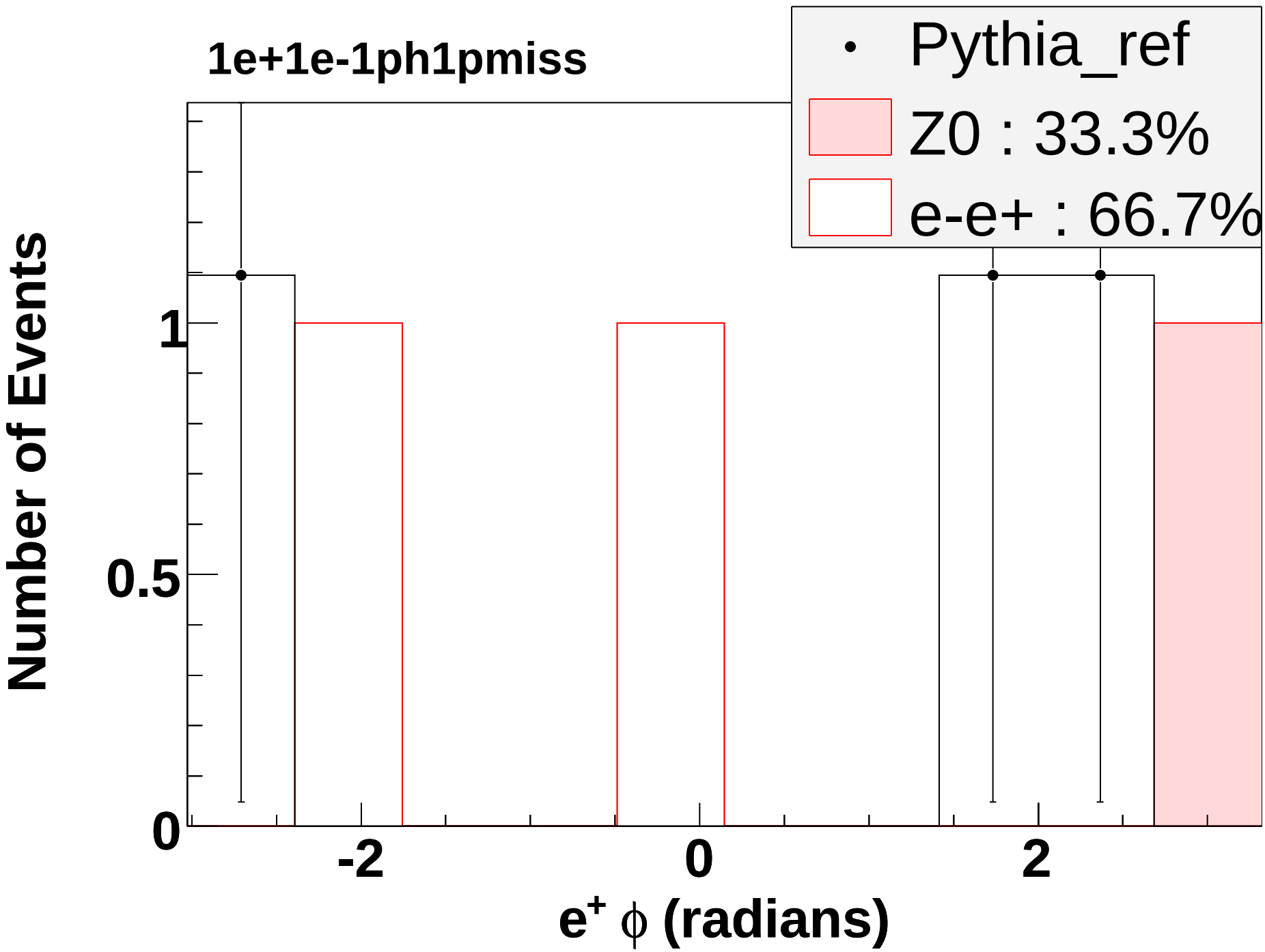

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
1
0.5
0
-0.5
0
0.5
cos(θ*) (radians)

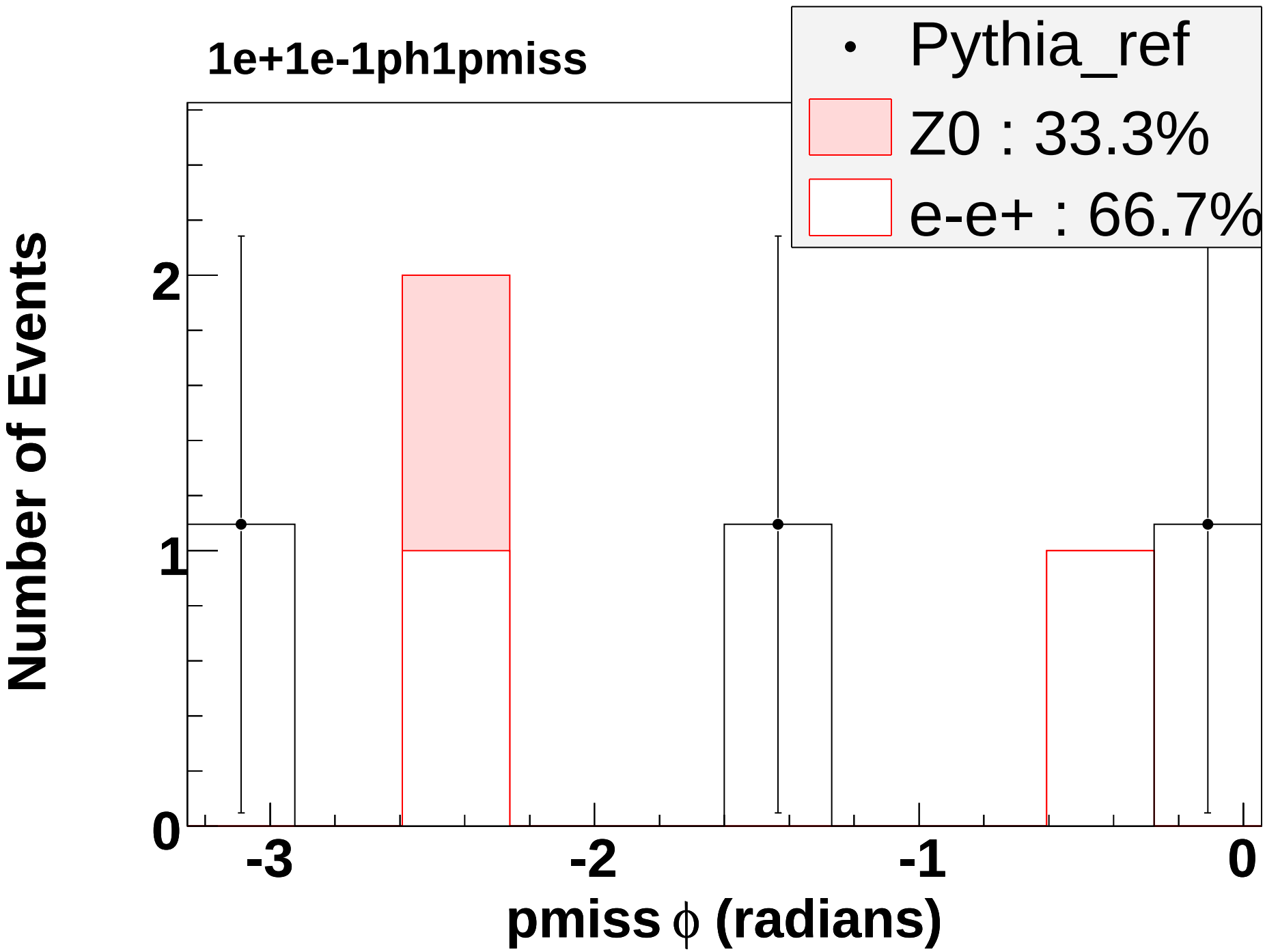

1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
60
80
100
M(e+,e-) (GeV)


1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
60
80
100
120
140
Mt(γ,pmiss) (GeV)


1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
0.5
1
1.5
2
2.5
Δϕ(e+,pmiss) (radians)


1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
0.5
1
1
2
3
Δϕ(γ,pmiss) (radians)


1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
1
0.5
0
-2
0
2
e+ ϕ (radians)


1e+1e-1ph1pmiss
Pythia_ref
Z0 : 33.3%
e-e+ : 66.7%
Number of Events
0
1
2
-3
-2
-1
0
pmiss ϕ (radians)