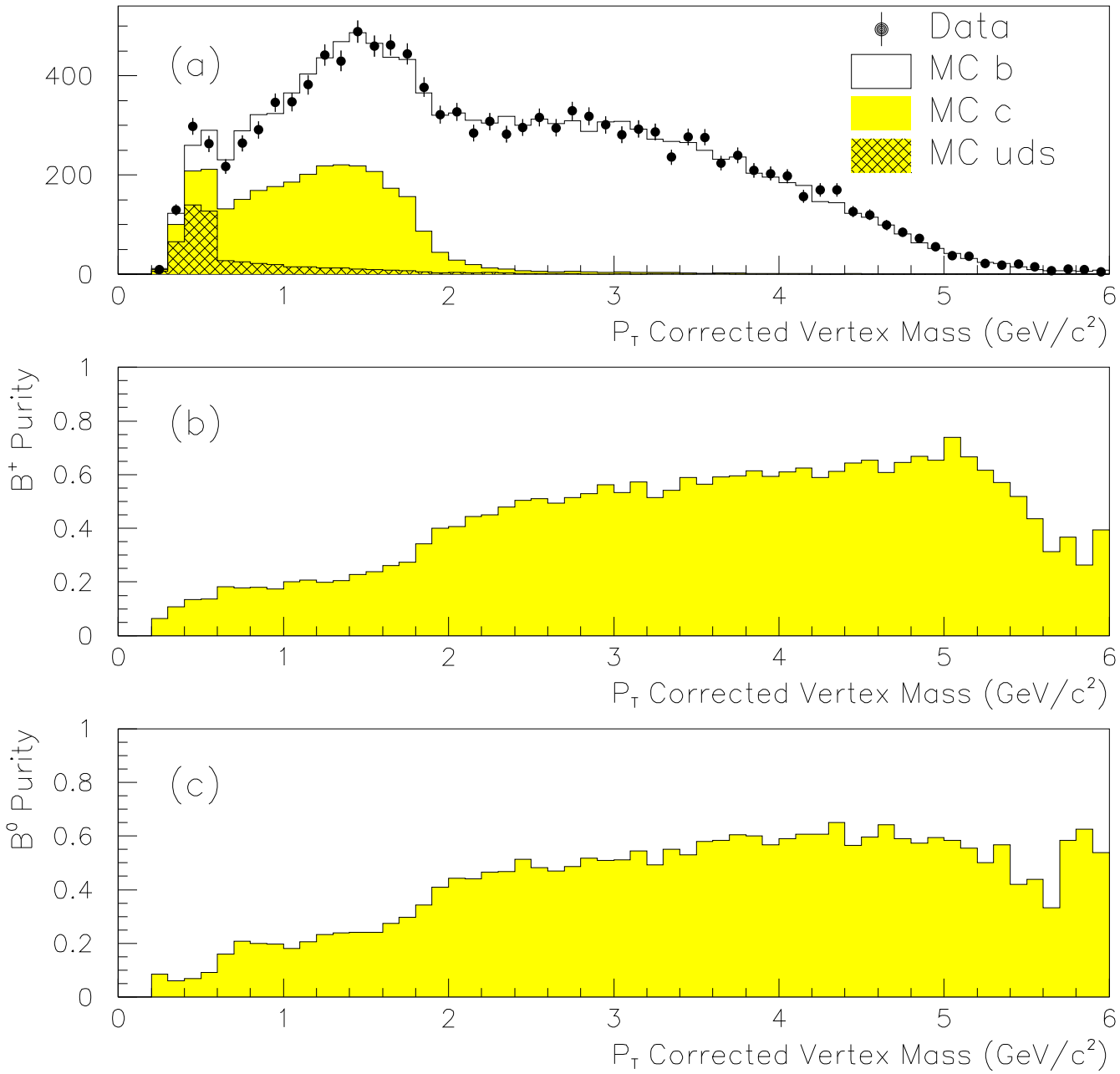
(a)
Data
MC b
MC c
MC uds
400
200
0
0
1
2
3
4
5
6
P_T Corrected Vertex Mass (GeV/c^2)
(b)
B^+ Purity
1
0.8
0.6
0.4
0.2
0
0
1
2
3
4
5
6
P_T Corrected Vertex Mass (GeV/c^2)
(c)
B^0 Purity
1
0.8
0.6
0.4
0.2
0
0
1
2
3
4
5
6
P_T Corrected Vertex Mass (GeV/c^2)