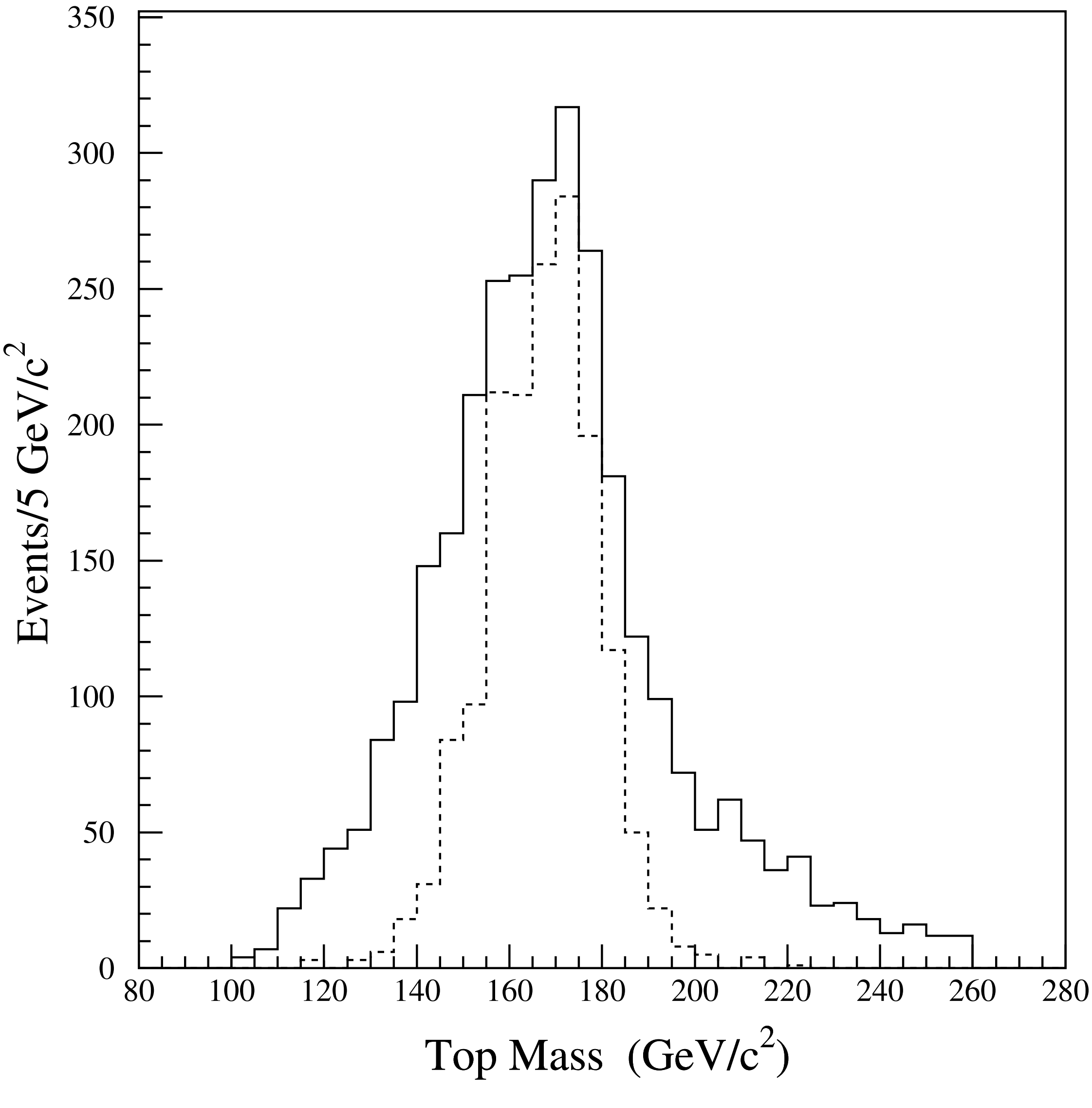

Figure 60: Reconstructed top mass distribution for Monte Carlo events generated with $M_{top} = 170$ GeV/c^2. The full histogram corresponds to the best fit obtained by the fitting program when requiring that one of the b jets is a b in the fit. The dashed histogram refers to the fit with the correct assignment for each of the jets.