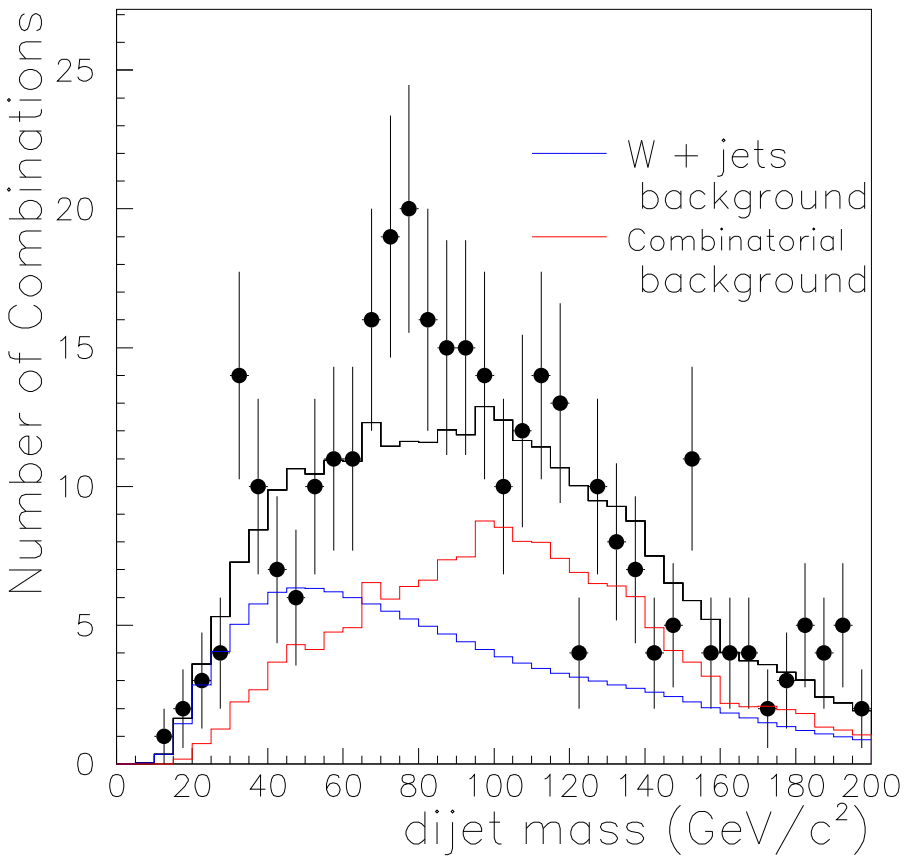
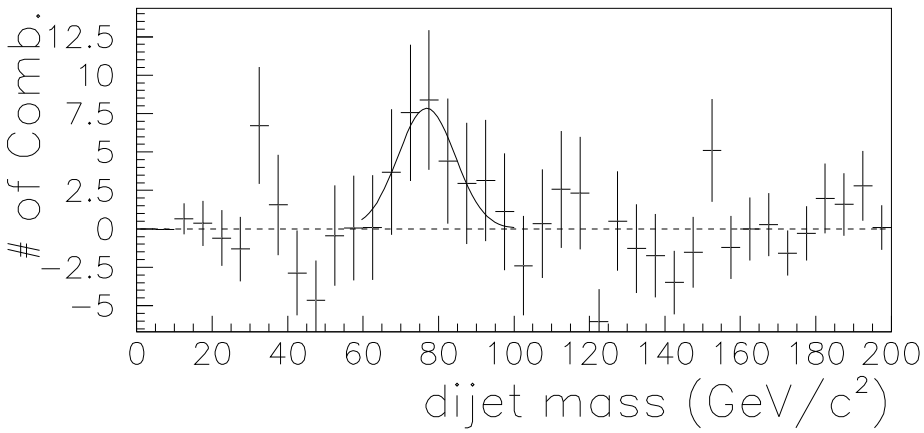
Dijet Mass Distribution (H > 300 GeV)

CDF Preliminary



After background subtraction



Excess around W mass is 27 ± 12 combinations (2.3σ).

Number of expected W $\rightarrow$ 2 jets is 28^{+15}_{-10}.

Dijet mass peak is consistent with a W mass peak.