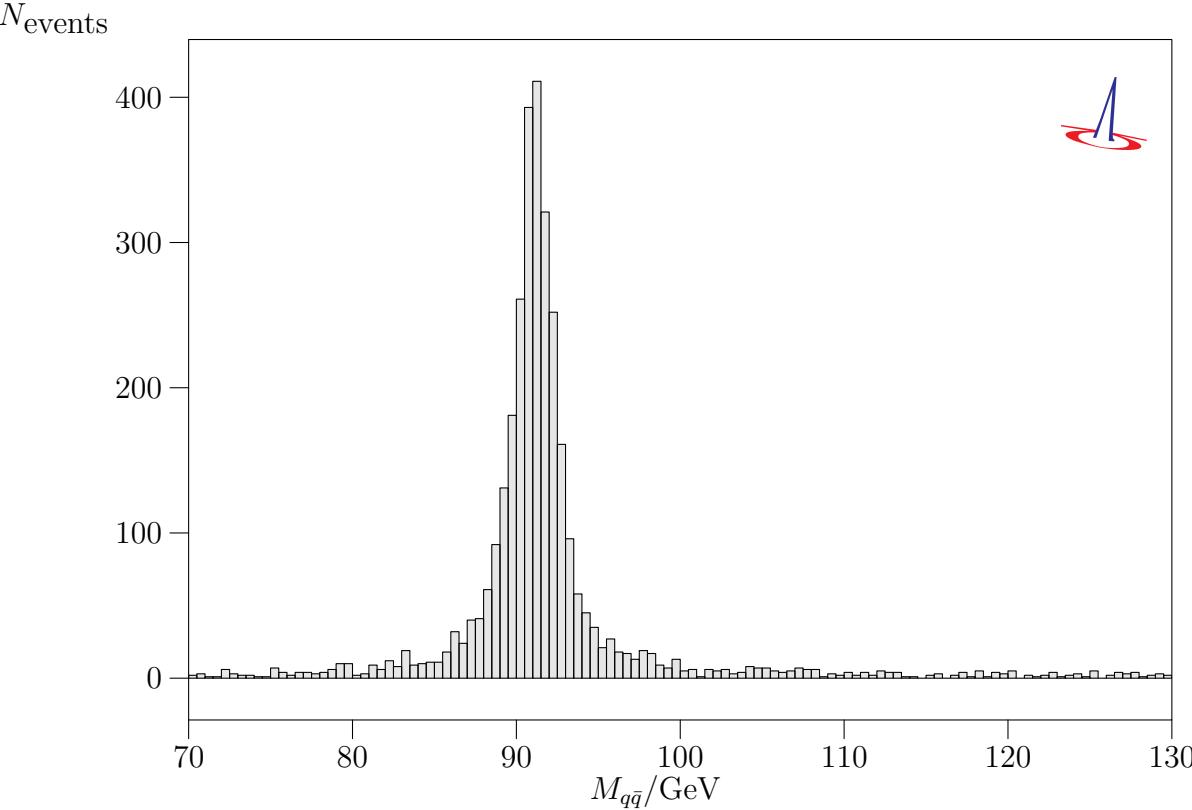


3 Dijet invariant mass distribution in $e^+e^- \rightarrow q\bar{q}b\bar{b}$

A WHIZARD Example. Light Higgs search at LEP. A 115 GeV pseudo-Higgs has been added. Luminosity enlarged by two orders of magnitude.



Data within bounds:

$$\langle \text{Observable} \rangle = 91.97 \pm 0.12 \quad [n_{\text{entries}} = 3186]$$

All data:

$$\langle \text{Observable} \rangle = 92.99 \pm 0.62 \quad [n_{\text{entries}} = 4607]$$