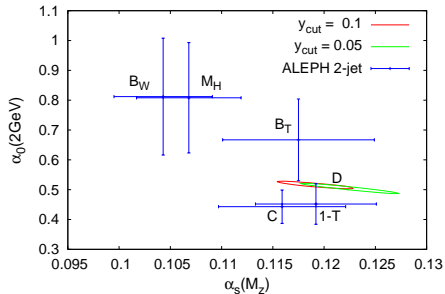
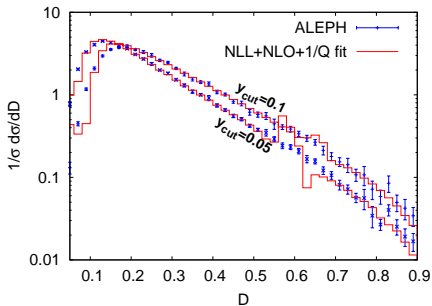


- Select 3-jet events with $y_3 > y_{\text{cut}}$
- Differential distributions obtained with CAESAR at $Q = 91.2 \text{ GeV}$

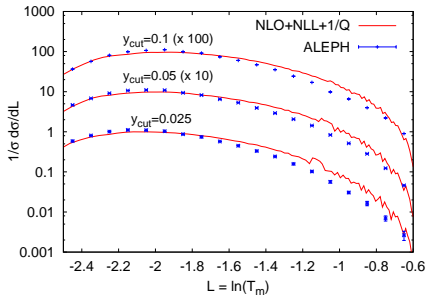
[AB, G. Salam, G. Zanderighi hep-ph/0407286]



- D -parameter: first ever α_s - α_0 fits in a three-jet event shapes!
- Good fits only at the right of the peak: $\chi^2/\text{d.o.f.}(y_3 > 0.1) = 12/20$
 \Rightarrow Small- D region: shape function or large subleading logs?

- Select **3-jet events** with $y_3 > y_{\text{cut}}$
- **Differential distributions** obtained with **CAESAR** at $Q = 91.2 \text{ GeV}$

[AB, G. Salam, G. Zanderighi hep-ph/0407286]



Thrust minor PC should be **positive**

MC say PC are **negative** at large T_m
 \Rightarrow PC from 4-jet configurations?

