Joint CDF/D0/Theory Top Mass Workshop

11-October-2005

<u>Agenda</u>

0900-1030: Introduction

1030-1200: Jet Energy Scale

1200-1330: Lunch

1330-1530: Modeling Uncertainties

1530-1600: Coffee

1600-1700: Conclusions

Welcome!

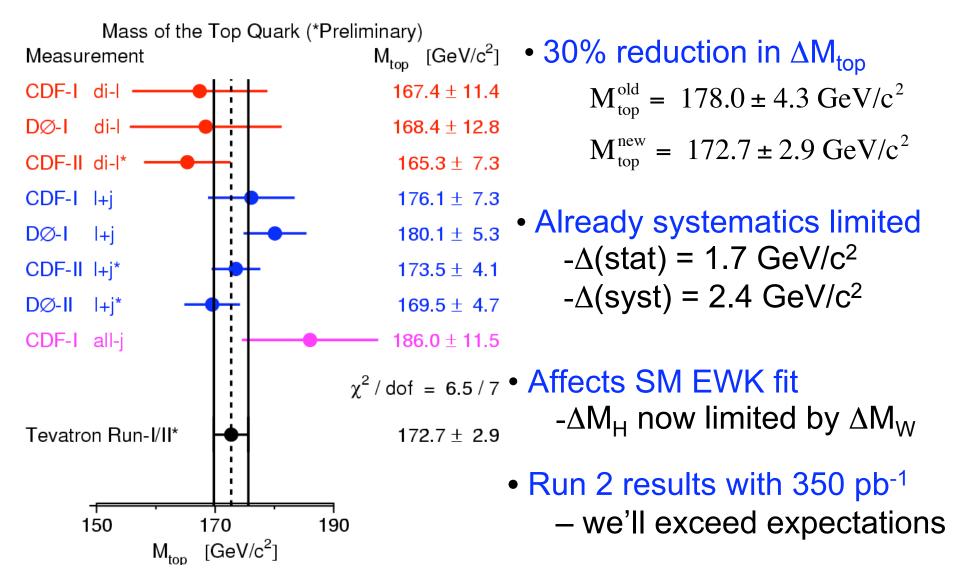
- Thanks for coming
- Thanks to all the speakers
- Thanks to Barb Perrington
- Thanks to CDF & D0

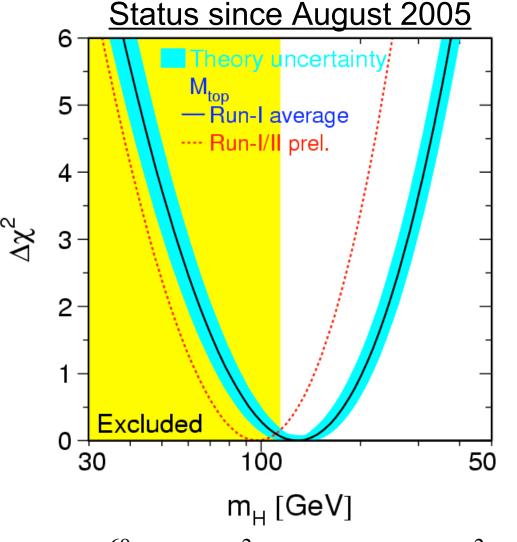
(for footing the bill)

Why have a workshop?

- ΔM_{top}(world) syst limited
- Further progress requires that all of us the speak the same language
- Workshop is just the start of this dialogue

Status since August 2005





$$M_{H}^{\text{old}} = 114_{-49}^{+69} \text{ GeV/c}^2 \ (< 260 \text{ GeV/c}^2 @95\%\text{CL})$$

$$M_{H}^{new} = 91_{-32}^{+45} \text{ GeV/c}^2 (<186 \text{ GeV/c}^2 @95\%\text{CL})_{5}$$

Details

- Coffee, cookies, & soft drinks are provided
- Lunch is not provided
- Join us for drinks at the UC afterwards (not provided)