SiD Answers to IDAG Questions

June 12, 2009

- I. Introduction
 - A. What this document is
 - B. The IDAG questions
- C. Organization of document

II. Answers to Questions about Calorimeter Calibration

- A. Questions and organization of answers
- B. Responses, question by question

III. Answers to Questions about Tracking

- A. Questions and Answers re tracker alignment
- 1. Questions
- 2. Responses, question by question
- B. Questions and Answers re tracking robustness
- 1. Questions
- 2. Responses, question by question

IV. Answers to Questions about Benchmarking

- A. Update of the ZH Recoil Analysis, with new ISR and beam backgrounds
- B. Impact of Calorimeter on ZH Recoil Analysis, with Z->e+e-
- C. Calibration of template method for t tbar and neurtralino/chargino channels.
- V. Answers to Questions about MDI
- A. Questions
- B. Responses to Questions

VI. Level of Detail in SiD Monte Carlo

- A. Not a question, but an issue at IDAG review in Tsukuba
- B. Level of detail in SiD02 for LoI
- C. Detailed Geometrical and Performance Descriptions for Tracker

Draft 0.0 5/27/09 JJ