

# Appendix A

## Summary of Changes since the January 19, 1996 Report

This appendix lists the sections of this document which are substantially different from the January 19, 1996 version. Minor typographical corrections and changes in tense are not listed.

### 1. Chapter 1

- (a) Section 1.1 summarizes the single-muon physics potentials.
- (b) Table 1.1 has been updated to include measurements of heavy flavor production.

### 2. Chapter 3

- (a) Incorporated updated information on South Muon Magnet.
- (b) Incorporated as-built information on Muon Identifier steel.
- (c) Updated information on absorbers.
- (d) Updated information of CSC chamber construction.
- (e) Some of the updated information on CSC prototype results.
- (f) Entire new sections on Muon Identifier.
- (g) CSC electronics no longer has low-resolution cathodes.
- (h) Entire new section on Muon Identifier electronics.
- (i) Entire new section on the CSC gas system.

### 3. Chapter 4

- (a) New studies of Muon Arms global performance have *not* been included in this update.
- (b) Entire new information on trigger studies was updated.

### 4. Chapter 6

1-2 APPENDIX A. SUMMARY OF CHANGES SINCE THE JANUARY 19, 1996 REPORT

(a) New cost estimates are included here.

(b) Manpower and Schedule information is not included

5. Appendix A is new.

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