Chapter 11: blind analysis

Alan Schwartz, Aaron Roodman

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Status:

◆ *Sept. 17:*   *4 pages of text committed to SVN (ver. 0.3)*

◆ *Oct. 10:*   *17 comments received from Soeren*

◆ *Nov. 17:*   *2 comments from Adrian (one on the same troublesome passage Soeren had flagged)*

◆ *Nov. 19:*   *corrected NOMAD reference from Bruce*

◆ *Nov. 19:*   *suggested text paragraph from Adrian*

◆ *Nov. 22:*   *almost all comments incorporated (ver. 0.4)*

What is in, what is not

In:
◆ *Definition, brief history*
◆ *A numerical example, to make "the bias" concrete (in this example, undercoverage)*
◆ *Example from KTEV:* ε'/ε *(from Aaron's PHYSTAT paper)*
◆ *Example from BaBar:* *measuring a CP asymmetry*
◆ *Example from Belle:* *searching for forbidden τ decays*

Not in:
◆ *Many other examples from BaBar:* *mixing, rare decays, etc.*
◆ *Many other examples from Belle:* *mixing, CP asymmetries, etc.*

To do:
◆ *Complete Belle τ, $\pi^+\pi$ examples (AJS or perhaps Bruce)*
◆ *Polish/add BaBar examples (Aaron)*
◆ *Try to make text more cohesive between Belle and BaBar examples*

(note: at this point we are doing the minimum)