B-particle organization

Many measurements of B decays involve admixtures of B hadrons. Previously we arbitrarily included such admixtures in the $B^{\pm}$ section, but because of their importance we have created two new sections: "$B^{\pm}/B^0$ Admixture" for $\Upsilon(4S)$ results and "$B^{\pm}/B^0/B^0_s/b$-baryon Admixture" for results at higher energies. Most inclusive decay branching fractions and χ_b at high energy are found in the Admixture sections. B^0-$\overline{B}^0$ mixing data are found in the B^0 section, while B^0_s-$\overline{B}^0_s$ mixing data and B-$\overline{B}$ mixing data for a B^0/B^0_s admixture are found in the B^0_s section. CP-violation data are found in the $B^{\pm}$, B^0, and $B^{\pm}$ B^0 Admixture sections. b-baryons are found near the end of the Baryon section. Recently, we also created a new section: "V_{cb} and V_{ub} CKM Matrix Elements."

The organization of the B sections is now as follows, where bullets indicate particle sections and brackets indicate reviews.

[Production and Decay of b-flavored Hadrons]
[A Short Note on HFAG Activities]
- $B^{\pm}$
  - mass, mean life
  - branching fractions
  - polarization in $B^{\pm}$ decay
  - CP violation
- B^0
  - mass, mean life
  - branching fractions
  - [Polarization in B decay]
  - polarization in B^0 decay
  - [B-$\overline{B}$ Mixing]
  - B^0-$\overline{B}^0$ mixing
  - CP violation
- $B^{\pm}$ B^0 Admixture
  - branching fractions, CP violation
  - CP violation
- $B^{\pm}/B^0/B^0_s/b$-baryon Admixture
  - mean life
  - production fractions
  - branching fractions
  - χ_b at high energy
- V_{cb} and V_{ub} CKM Matrix Elements
  - [Determination of V_{cb} and V_{ub}]

- B^*
  - mass
- $B_J^*(5732)$
  - mass, width
- B_s^0
  - mass, mean life
  - branching fractions
  - polarization in B_s^0 decay
  - B_s^0-$\overline{B}_s^0$ mixing
- B_s^*
  - mass
- $B_{sJ}^*(5850)$
  - mass, width
- $B_c^{\pm}$
  - mass, mean life
  - branching fractions

At end of Baryon Listings:

- Λ_b
  - mass, mean life
  - branching fractions
- Ξ_b^0, Ξ_b^-
  - mean life
- b-baryon Admixture
  - mean life
  - branching fractions