more tags !

- say N_T different tags may be defined, classifying every hemisphere

The fraction of events classified by the tags I,J is:

$$T_{I,J} = \Sigma_q \, \epsilon_I^q \epsilon_J^q (1 + \rho_{I,J}^q) R_q$$

q = uds, c, b (N_F flavours)

so that the problem has:

- $N_T \frac{N_T+1}{2} - 1$ independent measurements
- $N_F - 1$ flavour fractions
- $N_F(N_T - 1)$ efficiencies
- $N_F N_T \frac{N_T-1}{2}$ correlation coefficient

.......more unknowns than equations;
so some quantities are taken from MC:

- $\rho_{I,J}^q, I \neq J$
- $\epsilon_c, \epsilon_{uds}$ for one tag
- R_c fixed

MAIN advantages:

- the full statistics is used
- quantities from MC have a lower impact on R_b