

Starting points:

1. We are responsible for our codes.
2. We are creating a unify physical picture of the World.
3. We assume that a user has a good will and wishes to improve Geant4 for for scientific community.

Systematical uncertainties of model/code predictions?

1. I do not know any real example (Pythia, Hijing, UrQMD, Bamjet, DCM).
2. Estimation of the systematic is a responsibility of a user. He/Shi must study previous application of a model (Geant4) and previous exp. data. New comers are thinking that we can do this job and provide him/her with the estimations.
3. The question is originated from experimentalists community. The community is trying to propose us their methods. **It is not our method! We do not know their experimental tasks and wishes.**

Parameters or switches of physical processes?

1. I do not know any real example of changing of unessential parameters, $\langle Pt \rangle$, Xsingle diffraction, Fermi momentum. Po of Pythia is a parameter of QCD.
2. Switches like jet quenching on/off (Hijing), initial/final state radiations (Pythia) hydrodynamic on/off (UrQMD) were widely used because they were connected with unknown physical processes.
3. We have to, or we can describe possible physical scenario in Geant4. It is a scientific work, and its results are badly predictable.