Hi Sebastian,

May be I do not undestand your question correctly, but I can guess that it is solved in the way that each set of parameters can have different versions.

And you can use spesific set of parameters by asking spesific version.
You can look into presentation of Denis Bertini from Frascaty Workshop, at the page 10 it is described version management with root files.

Or do you mean something different?

Dima