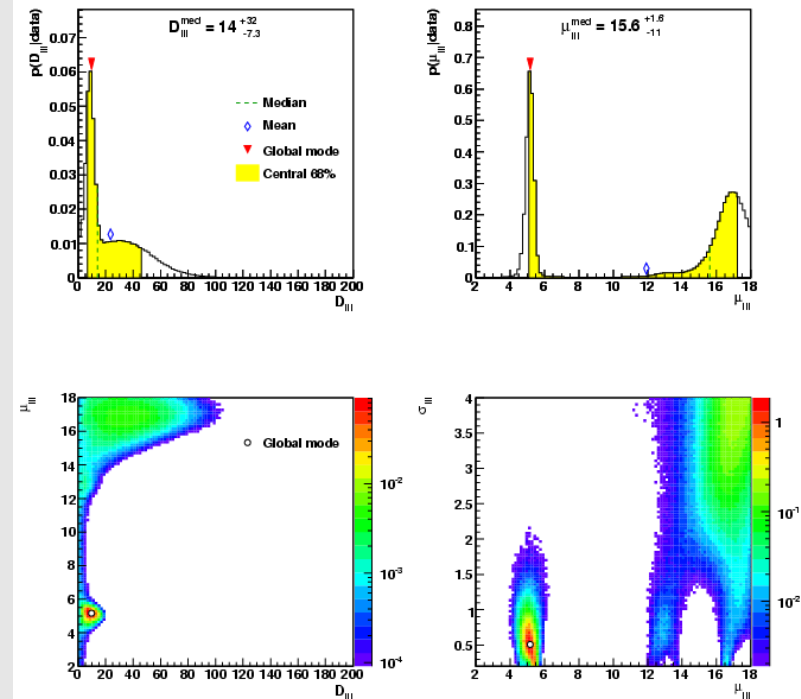
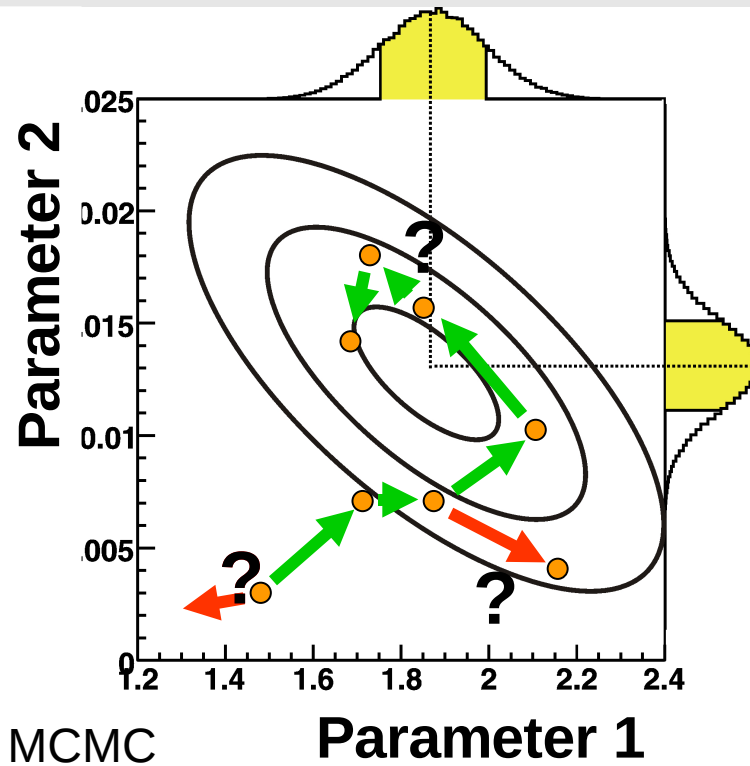




$$p(\lambda|\vec{x}) = \frac{p(\vec{x}|\lambda)p_0(\lambda)}{\int p(\vec{x}|\lambda)p_0(\lambda)d\lambda}$$



- Currently working on ROOT implementation (re-structure code)
- Help welcome w.r.t. following issues:
 - Subspace integration for nuisance parameters (!)
 - Interface to RooStats (exists but needs further development)
 - Implementation of ROOT-Integration algorithms (i.e., VEGAS)
 - Offline analysis of Markov Chains
- Beta-testers also very welcome!

Further Info:

- Authors: A. Caldwell, D. Kollar, K. Kröninger
- Website: www.mppmu.mpg.de/bat
- Publication in review process [arxiv:0808:2552]