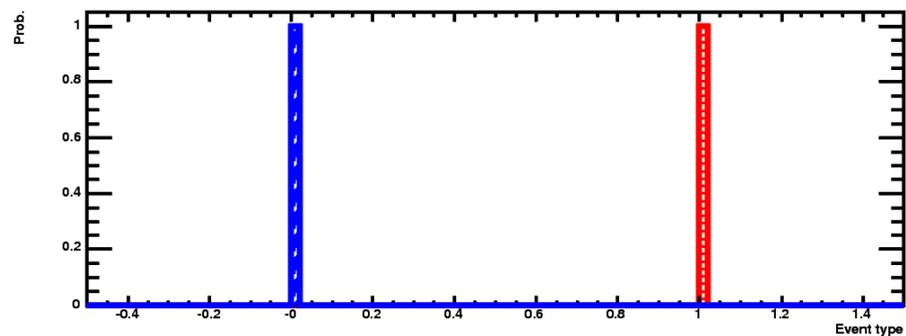
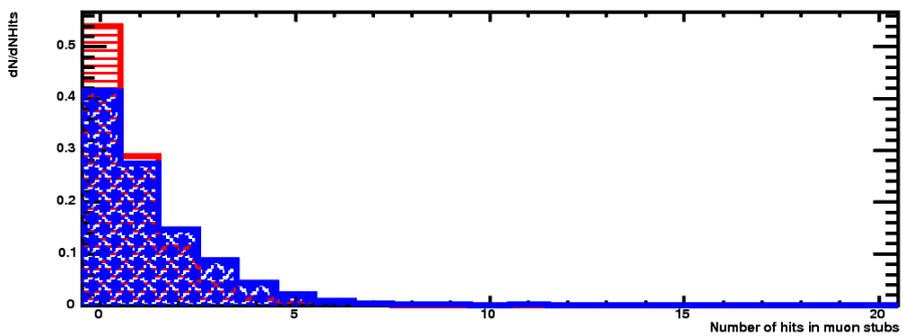
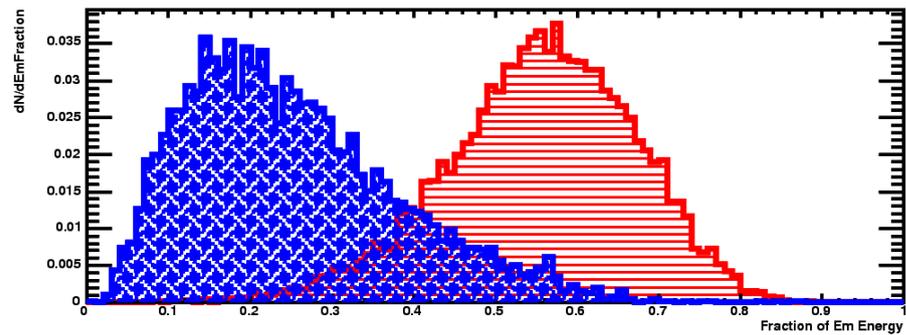
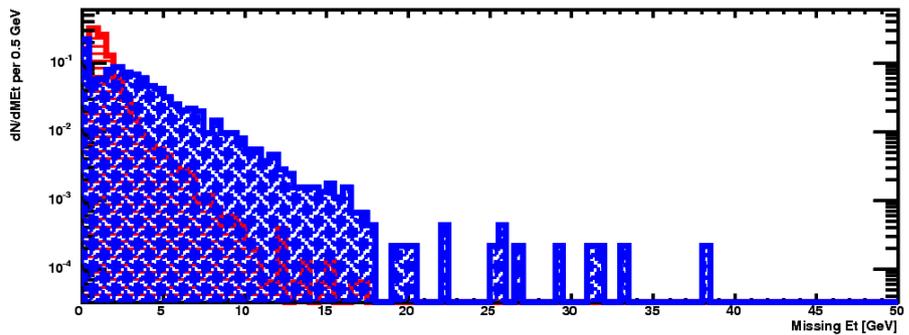
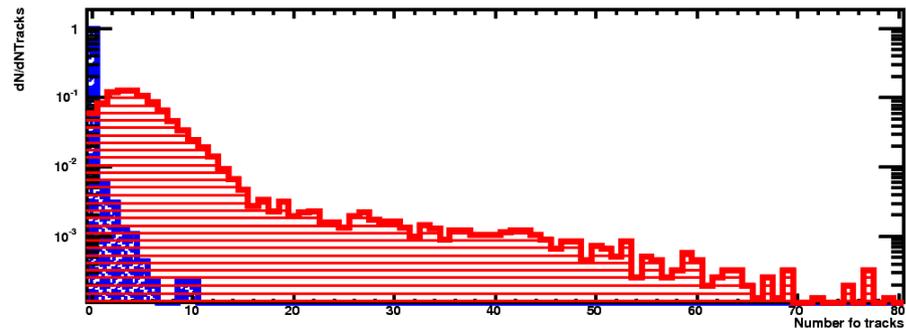
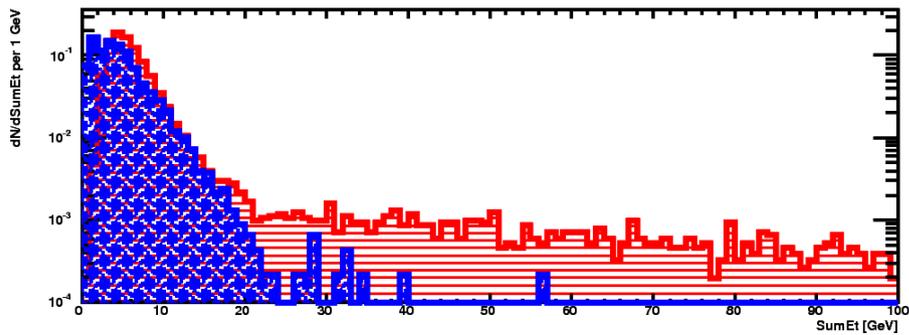


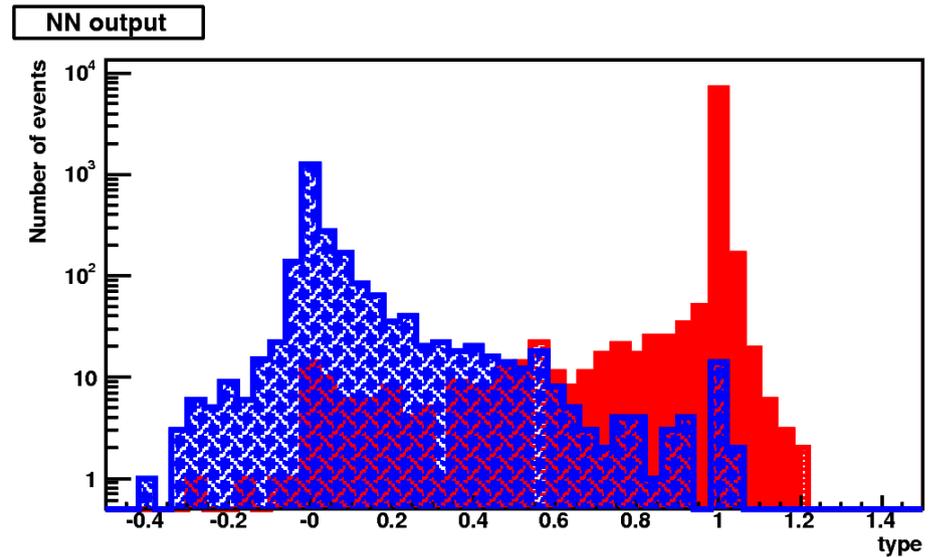
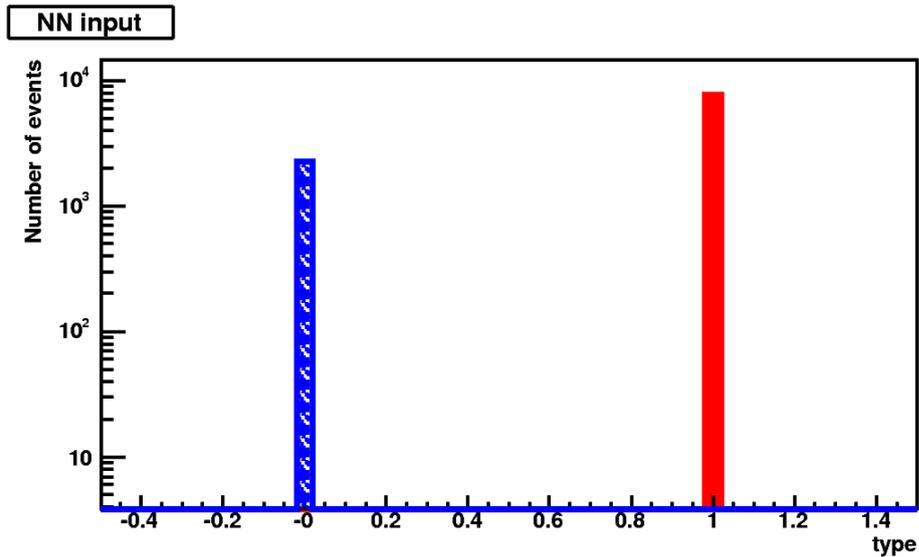
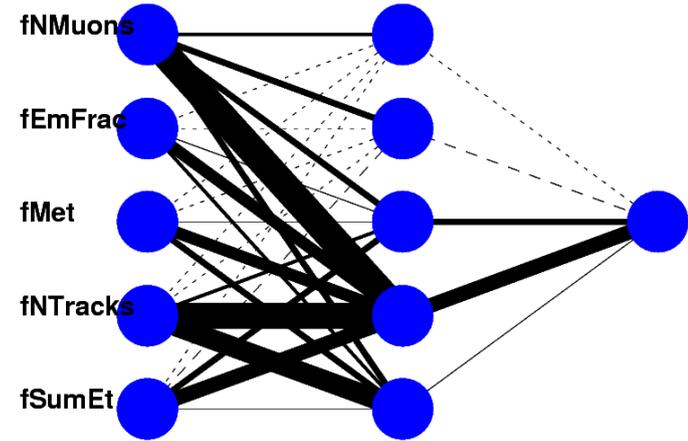
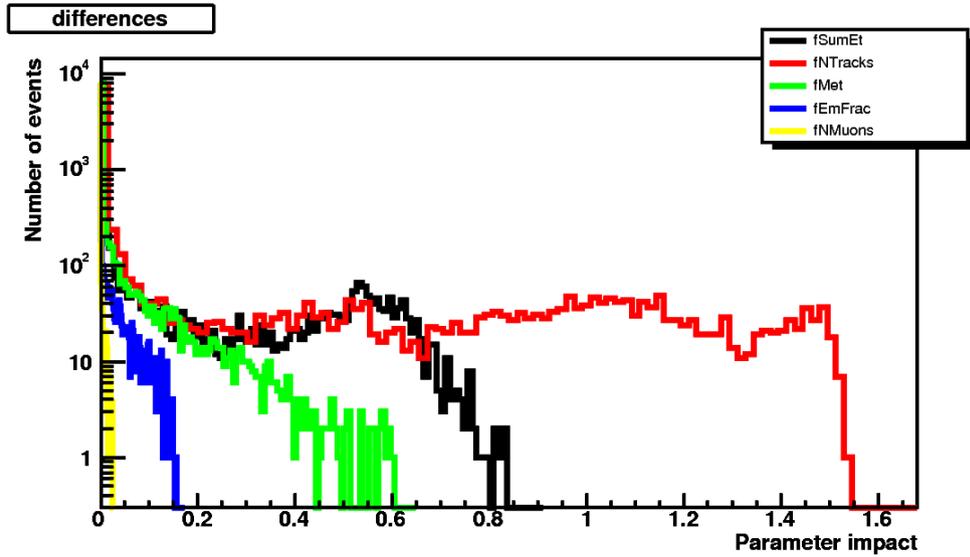
Neural Network – near finish

- New topology – network was „overtrained”
 - Overtrained means, that it was working correctly only on training sample, but not in general.
- More events (5000 → 20000)
- Training sample \neq Test sample
- One additional variable – number of muon stubs.

Sample



Results



Still to think about

- Another key variables?