Contribution ID: 15 Type: not specified

Development of event reconstruction software for Hyper-K

Tuesday 28 January 2014 13:30 (30 minutes)

fiTQun is a event reconstruction software based on maximum likelihood method and it can determine physics variables (vertex, direction, number of rings, momentum, PID) at once. It was originally developed for Super-K analysis and it could be event reconstruction software also for Hyper-K. Here we will report about status of fiTQun for Hyper-K,

Primary authors: Dr JAMIESON, Blair (University of Winnipeg); Dr WILKING, Michael (TRIUMF)

Presenters: Dr JAMIESON, Blair (University of Winnipeg); Dr WILKING, Michael (TRIUMF)

Session Classification: Softwares

Track Classification: Software