Workshop for Reconstruction and Machine Learning in Neutrino Experiments
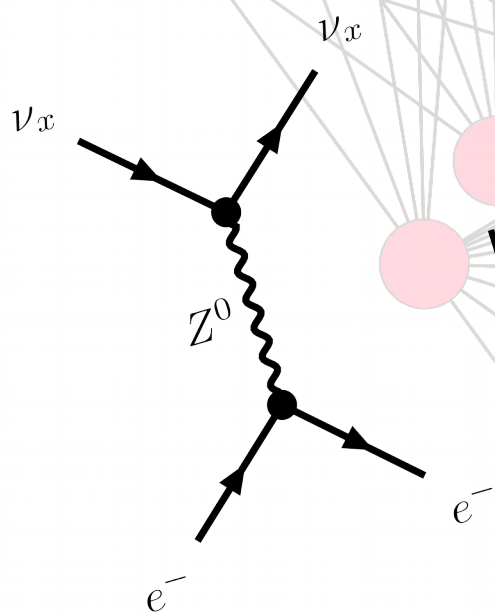
Learn about the latest methods used by the neutrino community in exciting talks!
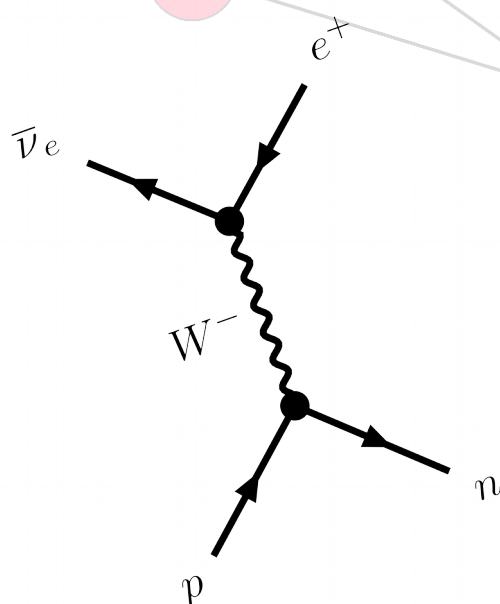
ν_e

e^-

W^+

e^-

ν_e

ν_x

ν_x

Z^0

e^-

e^-

Topics

- Reconstruction of 3D topological information
- Event classification using neural networks
- Likelihood Identification
- Projection Matching Algorithm
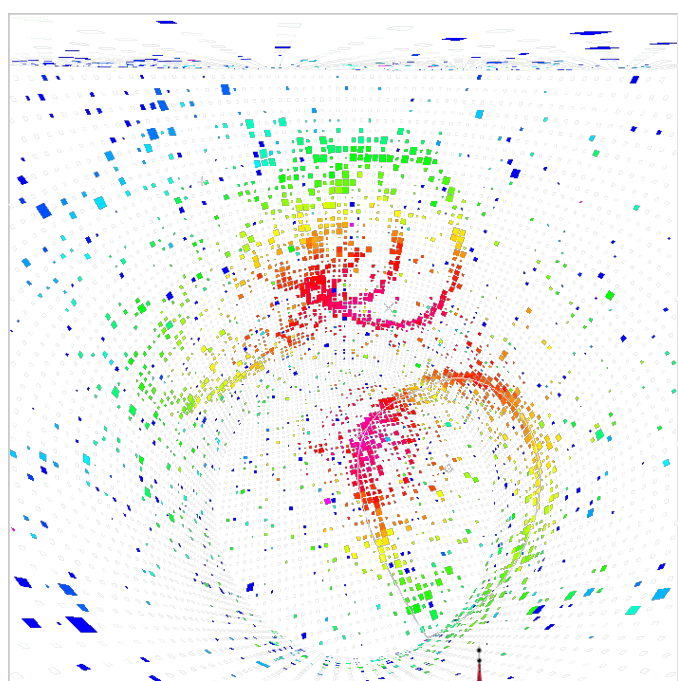
[Super Kamiokande collaboration / Tomasz Barszczak]

e^+

$\bar{\nu}_e$

W^-

n

p

And many more!

At: Germany, Hamburg
DESY, building 1b, seminar room 4b

Start: Sep 16, 2019
End: Sep 18, 2019

Organisation:
Caren Hagner
Björn Wonsak

indico.desy.de/indico/event/21853/

Universität Hamburg
DER FORSCHUNG | DER LEHRE | DER BILDUNG

DFG Deutsche Forschungsgemeinschaft

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