

Studies of forward jets and production of W,Z within kt factorisation approach

Friday, July 17, 2009 3:00 PM (15 minutes)

We are interested in processes which probe partonic structure where the partons carry a small fraction of the protons momentum. In particular the physics of forward jets and production of W,Z, bosons allows for this studies. In our approach we apply kt factorisation framework and perform simulations using Monte Carlo generator CASCADE.

Primary author: Dr KUTAK, Krzysztof (Deutsches Elektronen-Synchrotron (DESY))

Presenter: Dr KUTAK, Krzysztof (Deutsches Elektronen-Synchrotron (DESY))

Session Classification: V. QCD at Colliders

Track Classification: QCD at Colliders