

Trigger influence on the separation power



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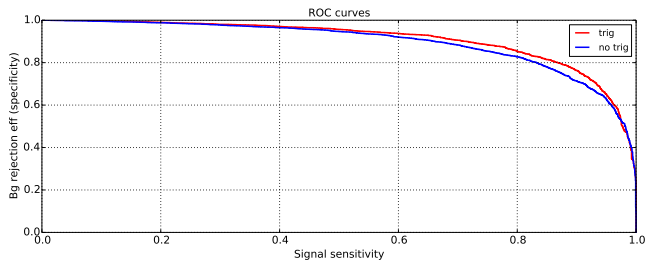
Universität Zürich,

Institute of Nuclear Physics, Polish Academy of Science

$R(\Lambda_c^*)$ meeting, CERN
April 22, 2016

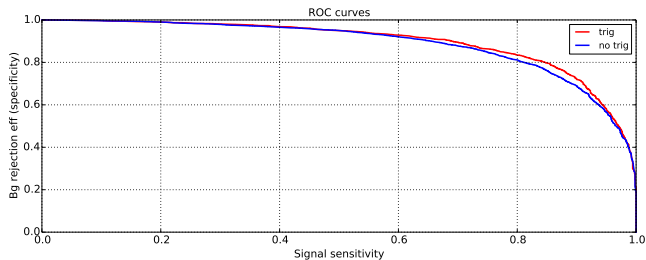
BDT output

- Last week I did a fast check without any optimisation.
- XGB:



BDT output

- Last week I did a fast check without any optimisation.
- BDT:



BDT optimisation

- With the optimisation (area under ROC):
- BDT:

