

ZHH Analysis.

Hyper parameters optimisation

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Di-Higgs working group meeting
June 17, 2026



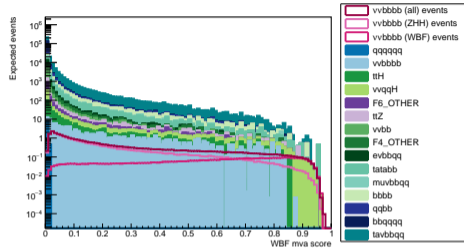
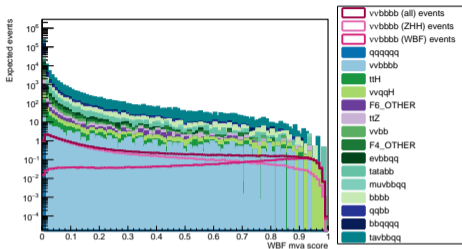
HELMHOLTZ



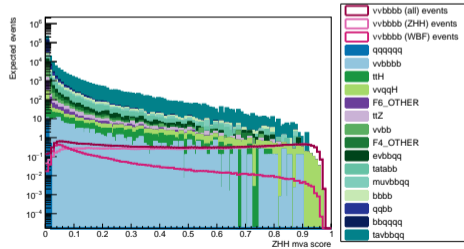
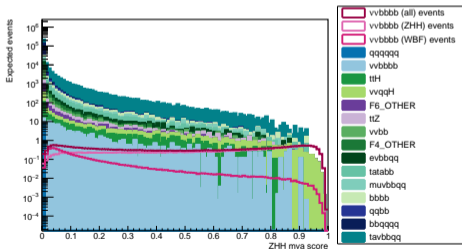
Hyper param scan

First shot

WBF:



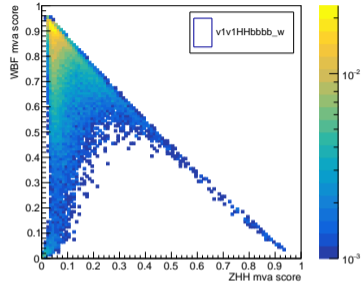
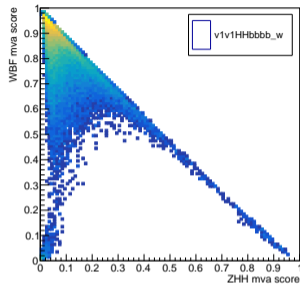
ZHH:



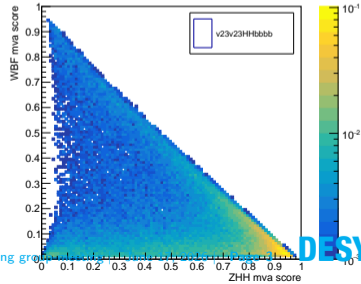
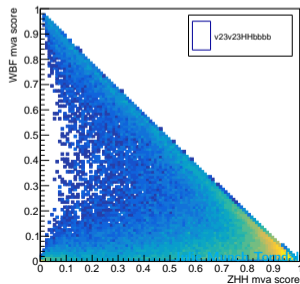
Hyper param scan

First shot

Pure WBF events:



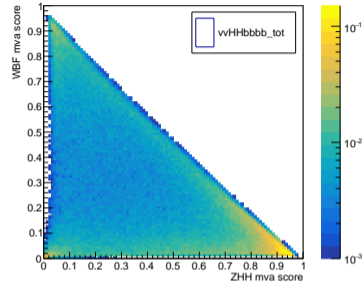
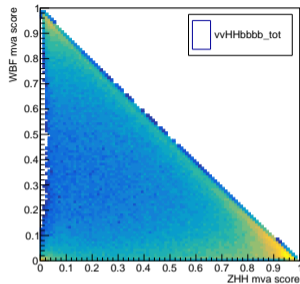
Pure ZHH events:



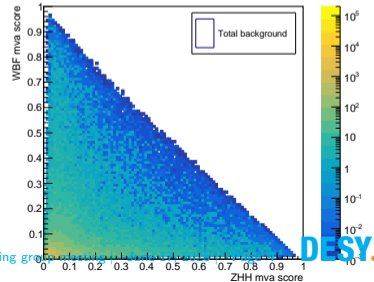
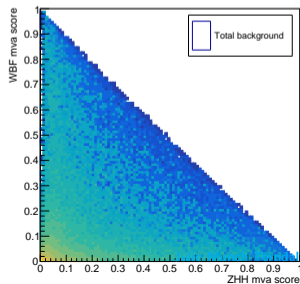
Hyper param scan

First shot

Pure WBF events:



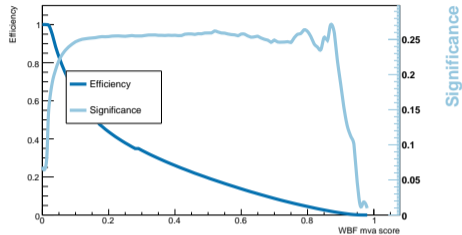
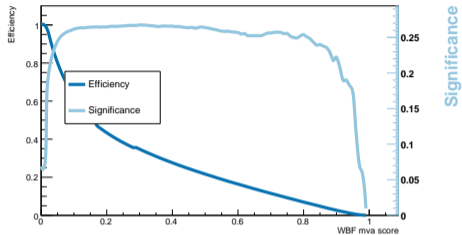
Pure ZHH events:



Hyper param scan

First shot

WBF:



ZHH:

