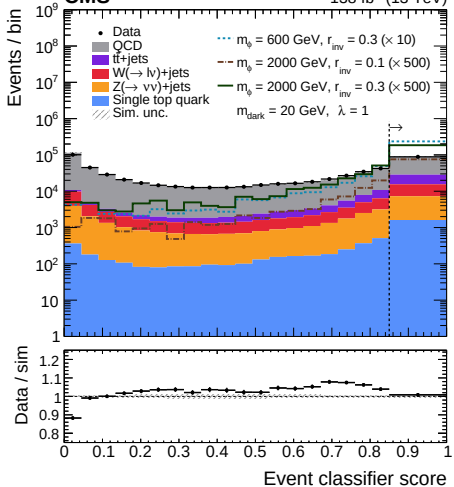
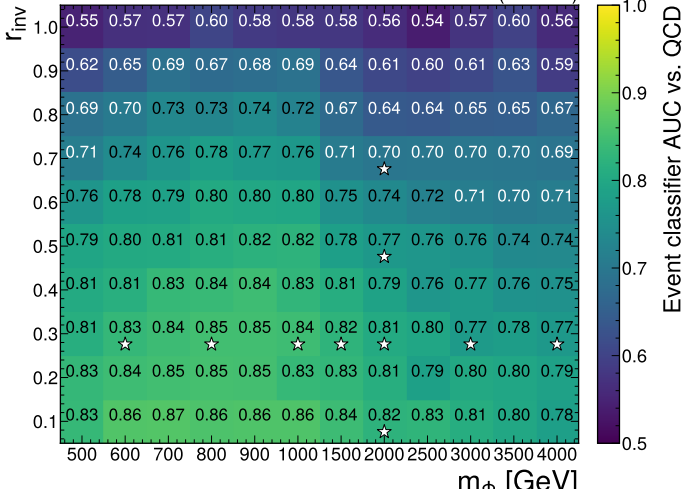

CMS
138 fb-1 (13 TeV)
Data
QCD
tt+jets
W(→ lν)+jets
Z(→ νν)+jets
Single top quark
Sim. unc.
mΦ = 600 GeV, rinv = 0.3 (× 10)
mΦ = 2000 GeV, rinv = 0.1 (× 500)
mΦ = 2000 GeV, rinv = 0.3 (× 500)
mdark = 20 GeV, λ = 1
Events / bin
Data / sim
Event classifier score


CMS Simulation
(13 TeV)
rinv
mΦ [GeV]
Event classifier AUC vs. QCD