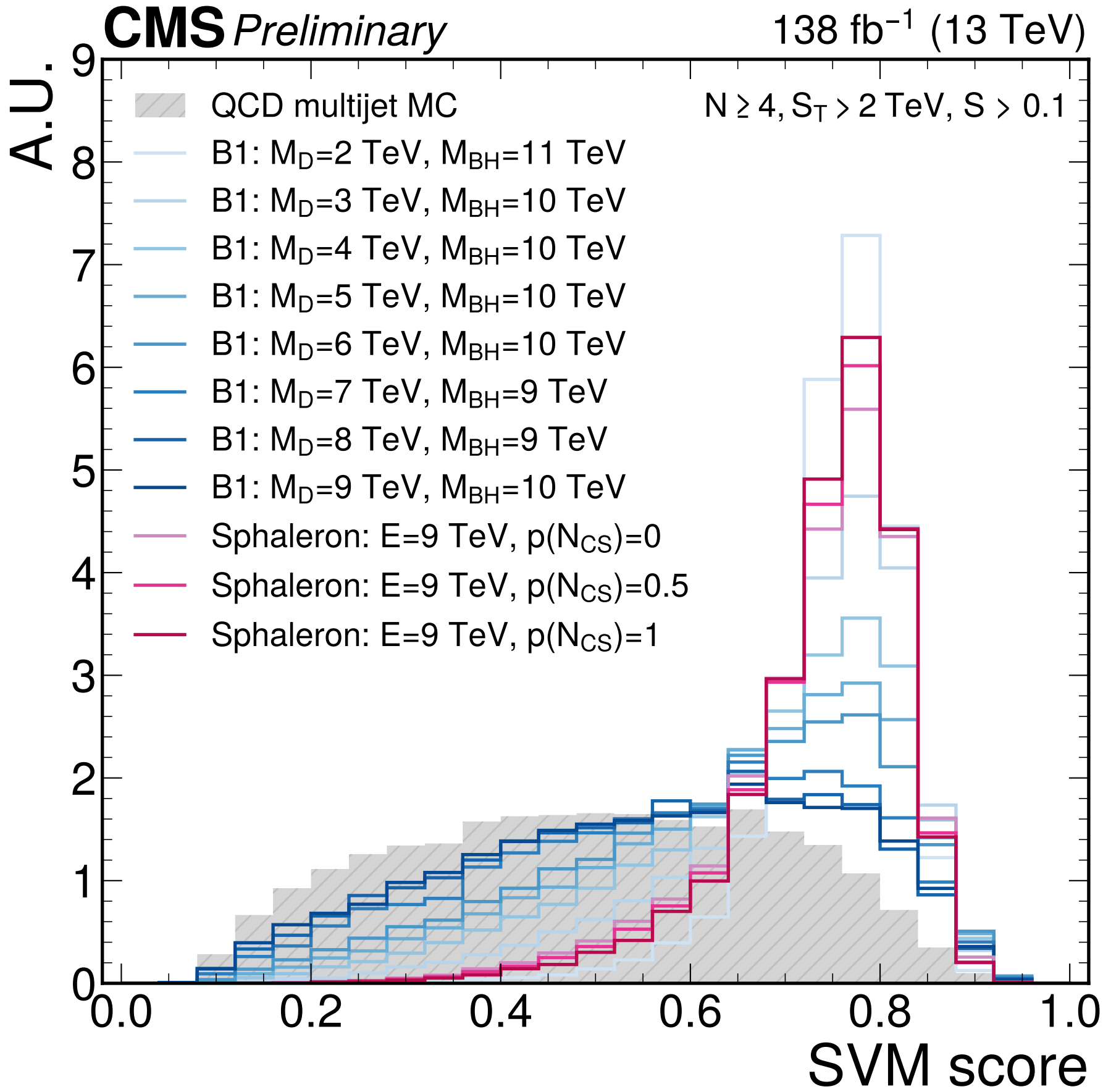
CMS Preliminary
138 fb^{-1} (13 TeV)
A.U.
QCD multijet MC
N ≥ 4, S_T > 2 TeV, S > 0.1
B1: M_D=2 TeV, M_{BH}=11 TeV
B1: M_D=3 TeV, M_{BH}=10 TeV
B1: M_D=4 TeV, M_{BH}=10 TeV
B1: M_D=5 TeV, M_{BH}=10 TeV
B1: M_D=6 TeV, M_{BH}=10 TeV
B1: M_D=7 TeV, M_{BH}=9 TeV
B1: M_D=8 TeV, M_{BH}=9 TeV
B1: M_D=9 TeV, M_{BH}=10 TeV
Sphaleron: E=9 TeV, p(N_{CS})=0
Sphaleron: E=9 TeV, p(N_{CS})=0.5
Sphaleron: E=9 TeV, p(N_{CS})=1
0
1
2
3
4
5
6
7
8
9
0.0
0.2
0.4
0.6
0.8
1.0
SVM score