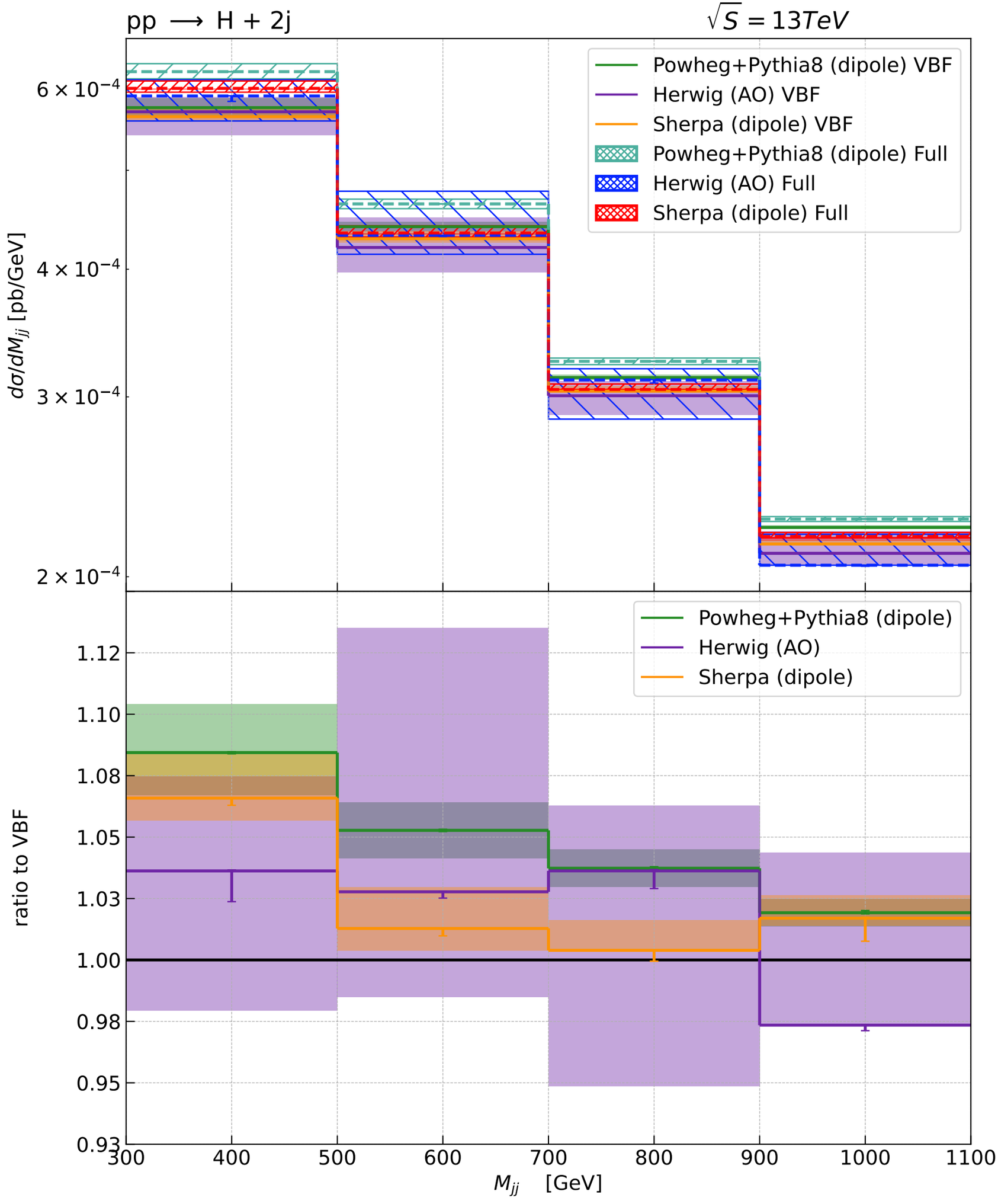
pp ⟶ H + 2j
$\sqrt{S} = 13TeV$
Powheg+Pythia8 (dipole) VBF
Herwig (AO) VBF
Sherpa (dipole) VBF
Powheg+Pythia8 (dipole) Full
Herwig (AO) Full
Sherpa (dipole) Full
$d\sigma/dM_{jj}$ [pb/GeV]
6×10^{-4}
4×10^{-4}
3×10^{-4}
2×10^{-4}
Powheg+Pythia8 (dipole)
Herwig (AO)
Sherpa (dipole)
ratio to VBF
1.12
1.10
1.08
1.05
1.03
1.00
0.98
0.95
0.93
300
400
500
600
700
800
900
1000
1100
M_{jj} [GeV]