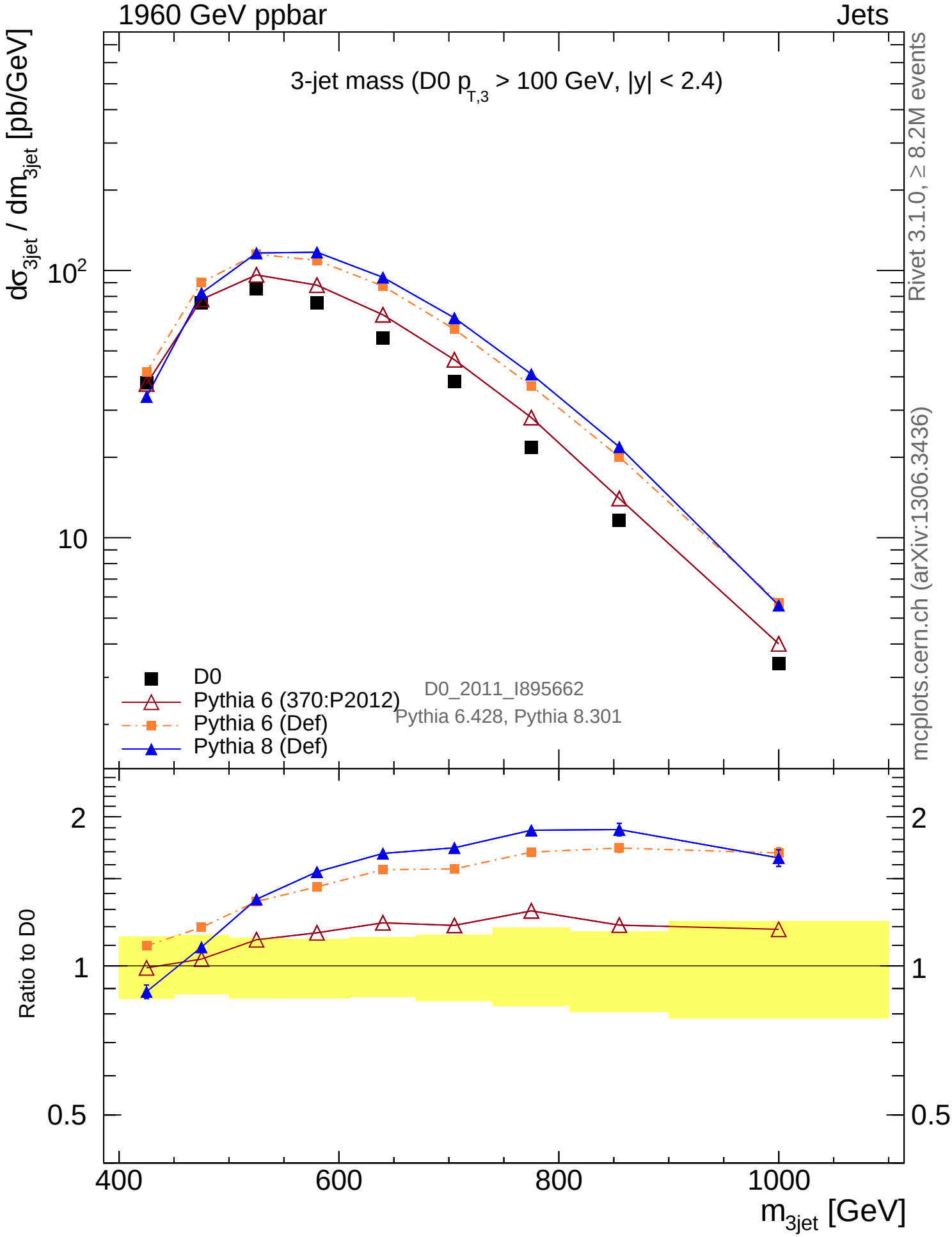
1960 GeV ppbar
Jets
3-jet mass (D0 $p_{T,3}$ > 100 GeV, |y| < 2.4)
$d\sigma_{3jet} / dm_{3jet}$ [pb/GeV]
10^2
10
D0
Pythia 6 (370:P2012)
Pythia 6 (Def)
Pythia 8 (Def)
D0_2011_I895662
Pythia 6.428, Pythia 8.301
Rivet 3.1.0, ≥ 8.2M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to D0
2
1
0.5
400
600
800
1000
m_{3jet} [GeV]