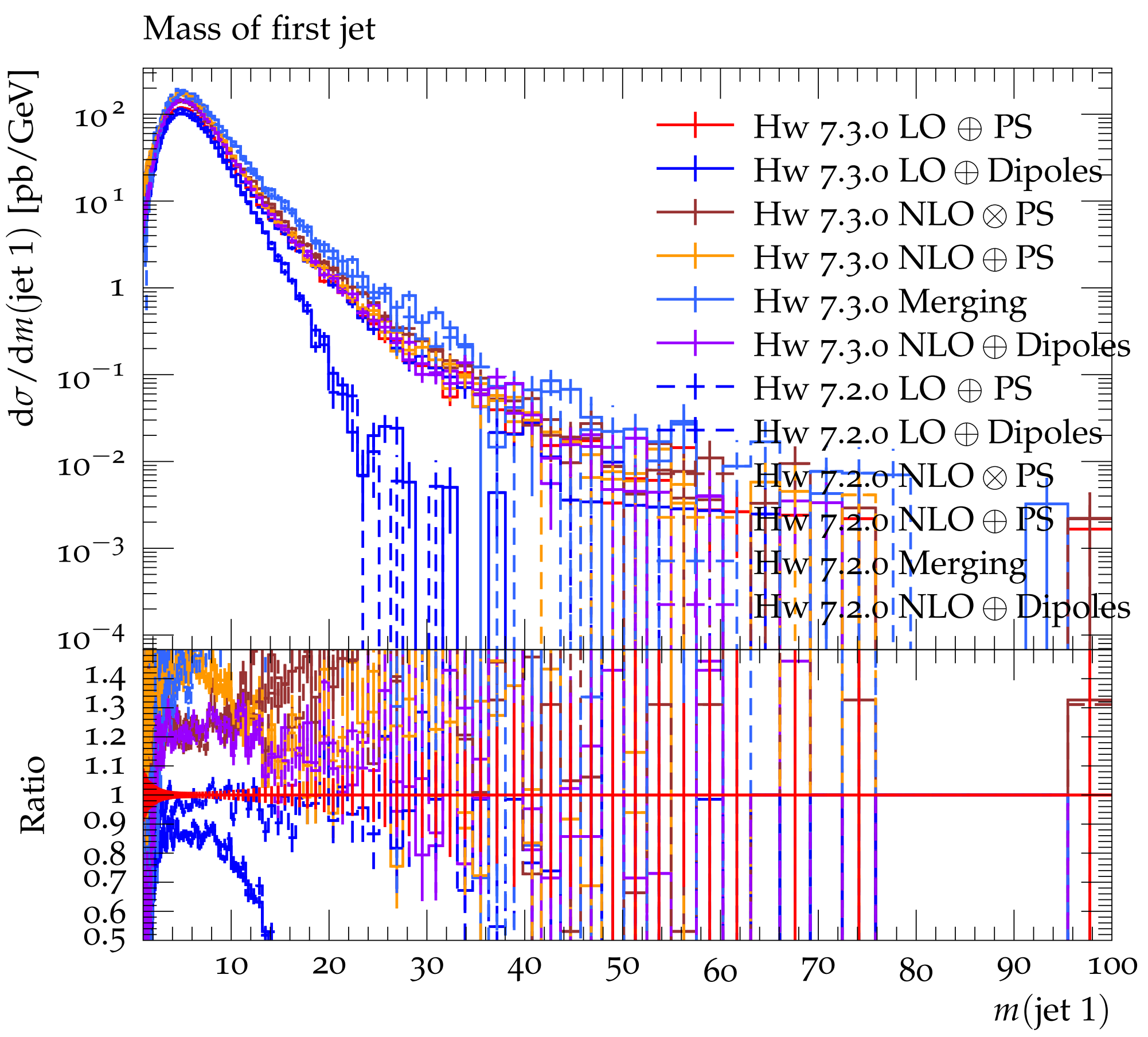
Mass of first jet
$d\sigma/dm(\text{jet } 1)$ [pb/GeV]
10^2
10^1
1
10^{-1}
10^{-2}
10^{-3}
10^{-4}
Hw 7.3.0 LO ⊕ PS
Hw 7.3.0 LO ⊕ Dipoles
Hw 7.3.0 NLO ⊗ PS
Hw 7.3.0 NLO ⊕ PS
Hw 7.3.0 Merging
Hw 7.3.0 NLO ⊕ Dipoles
Hw 7.2.0 LO ⊕ PS
Hw 7.2.0 LO ⊕ Dipoles
Hw 7.2.0 NLO ⊗ PS
Hw 7.2.0 NLO ⊕ PS
Hw 7.2.0 Merging
Hw 7.2.0 NLO ⊕ Dipoles
Ratio
1.4
1.3
1.2
1.1
1
0.9
0.8
0.7
0.6
0.5
10
20
30
40
50
60
70
80
90
100
$m(\text{jet } 1)$