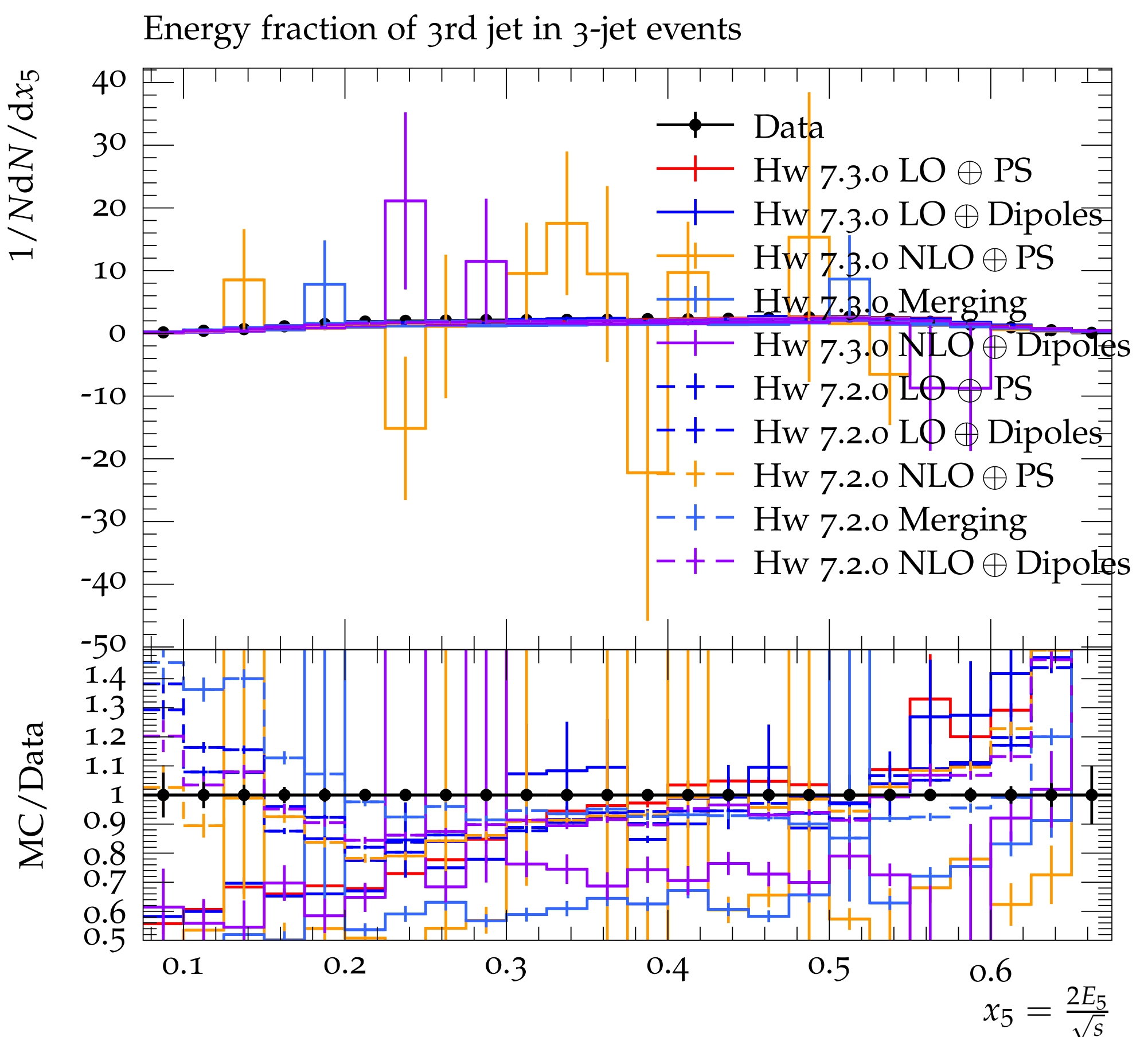
Energy fraction of 3rd jet in 3-jet events
1/NdN/dx5
40
30
20
10
0
-10
-20
-30
-40
-50
Data
Hw 7.3.0 LO ⊕ PS
Hw 7.3.0 LO ⊕ Dipoles
Hw 7.3.0 NLO ⊕ PS
Hw 7.3.0 Merging
Hw 7.3.0 NLO ⊕ Dipoles
Hw 7.2.0 LO ⊕ PS
Hw 7.2.0 LO ⊕ Dipoles
Hw 7.2.0 NLO ⊕ PS
Hw 7.2.0 Merging
Hw 7.2.0 NLO ⊕ Dipoles
MC/Data
1.4
1.3
1.2
1.1
1
0.9
0.8
0.7
0.6
0.5
0.1
0.2
0.3
0.4
0.5
0.6
$x_5 = \frac{2E_5}{\sqrt{s}}$