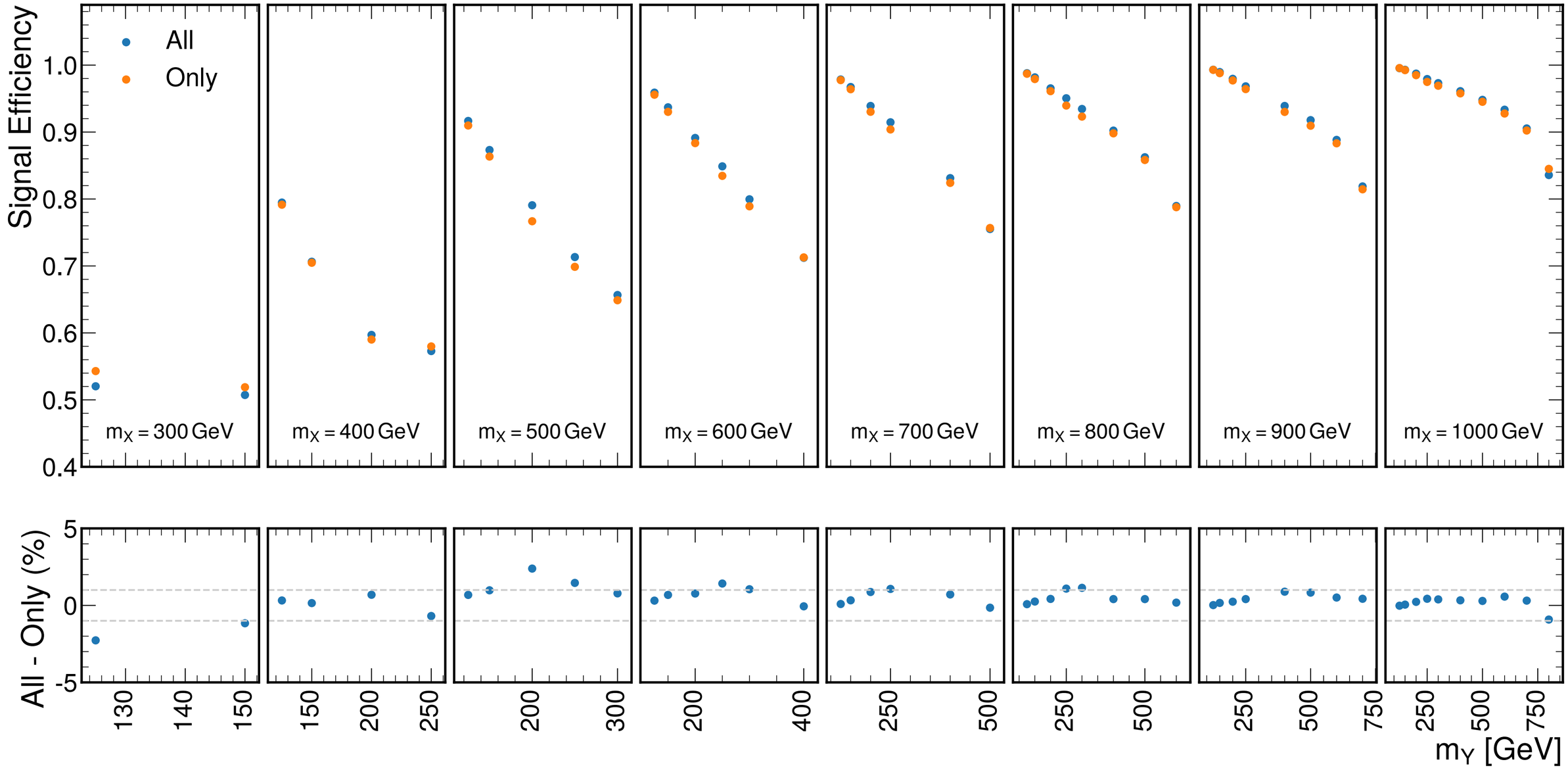
Signal Efficiency
All
Only
1.0
0.9
0.8
0.7
0.6
0.5
0.4
m_X = 300 GeV
m_X = 400 GeV
m_X = 500 GeV
m_X = 600 GeV
m_X = 700 GeV
m_X = 800 GeV
m_X = 900 GeV
m_X = 1000 GeV
All - Only (%)
5
0
-5
130
140
150
150
200
250
200
300
200
400
250
500
250
500
250
500
750
250
500
750
m_Y [GeV]