

AU

ATLAS Internal

	μ [TeV]	σ [GeV]
Truth:	2.005	102.7
Real:	2.004	138.7
Comp:	1.999	139.4

HVT $Z' \rightarrow WW \rightarrow l\nu qq$
 $m(Z') = 2.0$ TeV

- $m_{\text{truth}}(l\nu J)$
- $m_{\text{Comp}}(l\nu J)$
- $m_{\text{Real}}(l\nu J)$

Real/Comp

1.5
1
0.5

1000 1200 1400 1600 1800 2000 2200 2400 2600 2800 3000

 $m(WV)$ [GeV]