

Model	scale	$\frac{\sigma(2.76 \text{ TeV})}{\sigma(5.02 \text{ TeV})}$	$\frac{\sigma(7 \text{ TeV})}{\sigma(5.02 \text{ TeV})}$	$\frac{\sigma(8 \text{ TeV})}{\sigma(5.02 \text{ TeV})}$
FONLL	(min)	0.410	1.508	1.755
FONLL	(nominal)	0.404	1.549	1.827
FONLL	(max)	0.407	1.541	1.814
CEM CTEQ6L	$2m_b$	0.355	1.611	1.922
CEM CTEQ6L	m_b	0.387	1.537	1.799
CEM CTEQ6L	$m_b/2$	0.440	1.431	1.629
CEM MRST01L	$2m_b$	0.410	1.502	1.748
CEM MRST01L	m_b	0.457	1.424	1.624
CEM MRST01L	$2m_b$	0.541	1.311	1.450
CEM CTEQ5L	$2m_b$	0.367	1.604	1.915
CEM CTEQ5L	m_b	0.402	1.532	1.798
CEM CTEQ5L	$m_b/2$	0.455	1.438	1.646
CEM MRST98L	$2m_b$	0.423	1.521	1.786
CEM MRST98L	m_b	0.473	1.444	1.664
CEM MRST98L	$m_b/2$	0.557	1.341	1.503
CEM GRV	$2m_b$	0.394	1.563	1.853
CEM GRV	m_b	0.433	1.495	1.742
CEM GRV	$m_b/2$	0.494	1.406	1.603