

PDF set	Scale factor	Impact on m_W (MeV)	
		Original σ_{PDF}	Scaled σ_{PDF}
CT18Z	—	4.4	
CT18	—	4.6	
PDF4LHC21	—	4.1	
MSHT20	1.5	4.3	5.1
MSHT20aN3LO	1.5	4.2	4.9
NNPDF3.1	3.0	3.2	5.3
NNPDF4.0	5.0	2.4	6.0