

		SoftTune	CH1	CH2	CH3
	$\alpha_S(m_Z)$	0.1262	0.118	0.118	0.118
PS	PDF set	MMHT 2014 LO	NNPDF 3.1 NNLO	NNPDF 3.1 NNLO	NNPDF 3.1 NNLO
	$\alpha_S^{\text{PDF}}(m_Z)$	0.135	0.118	0.118	0.118
MPI & remnants	PDF set	MMHT 2014 LO	NNPDF 3.1 NNLO	NNPDF 3.1 LO	NNPDF 3.1 LO
	$\alpha_S^{\text{PDF}}(m_Z)$	0.135	0.118	0.118	0.130
	$p_{\perp,0}^{\text{min}}$ (GeV)	3.502	2.322	3.138	3.040
	$b$	0.416	0.157	0.120	0.136
	$\mu^2$ (GeV <sup>-2</sup> )	1.402	1.532	1.174	1.284
	$p_{\text{reco}}$	0.5	0.400	0.479	0.471
	$\chi^2/N_{\text{dof}}$	12.8	6.75	1.54	1.71