

$ \eta $ bin	Measurement	Theory				
	(\pm stat \pm syst \pm lumi)	CT10	NNPDF3.0	MMHT2014	ABM12	HERAPDF1.5
σ_{η^+} (pb)						
0.00–0.20	$743.7 \pm 0.7 \pm 6.5 \pm 19.3$	$759.7^{+19.3}_{-25.1}$	740.5 ± 16.8	$750.8^{+13.2}_{-10.8}$	764.2 ± 9.3	$762.8^{+6.8}_{-7.8}$
0.20–0.40	$749.5 \pm 0.7 \pm 7.7 \pm 19.5$	$761.2^{+19.2}_{-24.9}$	740.8 ± 16.6	$751.8^{+13.1}_{-10.6}$	766.0 ± 9.6	$764.7^{+7.2}_{-7.8}$
0.40–0.60	$751.9 \pm 0.7 \pm 7.2 \pm 19.5$	$763.6^{+19.1}_{-24.6}$	743.5 ± 16.5	$754.0^{+13.0}_{-10.3}$	769.4 ± 9.7	$767.9^{+6.5}_{-6.6}$
0.60–0.80	$755.0 \pm 0.7 \pm 7.1 \pm 19.6$	$769.1^{+18.6}_{-23.8}$	746.9 ± 16.0	$759.0^{+13.1}_{-10.1}$	773.8 ± 9.4	$772.0^{+7.8}_{-7.2}$
0.80–1.00	$761.9 \pm 0.7 \pm 7.4 \pm 19.8$	$773.4^{+18.2}_{-22.8}$	750.7 ± 16.0	$763.6^{+13.0}_{-9.8}$	780.0 ± 9.9	$777.5^{+7.6}_{-6.4}$
1.00–1.20	$766.0 \pm 0.7 \pm 5.8 \pm 19.9$	$777.8^{+17.7}_{-22.1}$	756.5 ± 15.8	$769.2^{+12.8}_{-9.8}$	784.9 ± 9.7	$782.5^{+8.2}_{-8.8}$
1.20–1.40	$774.4 \pm 0.7 \pm 5.8 \pm 20.1$	$785.0^{+17.7}_{-21.5}$	760.9 ± 15.6	$775.5^{+13.1}_{-10.5}$	791.5 ± 9.9	$787.3^{+8.7}_{-6.8}$
1.40–1.60	$774.6 \pm 0.7 \pm 6.1 \pm 20.1$	$793.7^{+17.5}_{-20.8}$	768.5 ± 15.7	$784.0^{+13.3}_{-11.3}$	799.7 ± 10.2	$796.7^{+11.4}_{-9.5}$
1.60–1.85	$776.4 \pm 0.7 \pm 6.8 \pm 20.2$	$784.4^{+16.9}_{-19.5}$	761.3 ± 15.4	$778.5^{+13.5}_{-12.4}$	792.4 ± 10.3	$788.9^{+15.0}_{-11.5}$
1.85–2.10	$771.1 \pm 0.6 \pm 7.9 \pm 20.0$	$785.5^{+16.9}_{-18.8}$	762.2 ± 15.7	$780.3^{+14.0}_{-14.0}$	791.6 ± 10.2	$788.9^{+17.6}_{-11.4}$
2.10–2.40	$748.3 \pm 0.7 \pm 18.0 \pm 19.5$	$750.0^{+16.4}_{-17.7}$	730.1 ± 15.4	$746.9^{+13.9}_{-14.6}$	755.6 ± 9.6	$754.8^{+20.9}_{-12.3}$
σ_{η^-} (pb)						
0.00–0.20	$569.0 \pm 0.6 \pm 5.3 \pm 14.8$	$574.5^{+14.5}_{-20.2}$	562.2 ± 13.3	$576.2^{+9.4}_{-10.1}$	580.2 ± 7.2	$578.8^{+4.1}_{-7.6}$
0.20–0.40	$568.9 \pm 0.6 \pm 6.4 \pm 14.8$	$571.0^{+14.6}_{-20.1}$	559.6 ± 13.3	$573.2^{+9.6}_{-10.3}$	577.4 ± 7.4	$576.1^{+5.0}_{-8.1}$
0.40–0.60	$564.1 \pm 0.6 \pm 5.7 \pm 14.7$	$566.4^{+14.2}_{-19.3}$	555.6 ± 12.8	$569.7^{+8.8}_{-9.3}$	572.6 ± 6.9	$572.5^{+4.1}_{-7.2}$
0.60–0.80	$556.1 \pm 0.6 \pm 5.5 \pm 14.5$	$558.6^{+13.7}_{-18.3}$	547.5 ± 12.4	$561.8^{+8.6}_{-8.9}$	565.9 ± 7.2	$565.7^{+5.8}_{-8.0}$
0.80–1.00	$549.6 \pm 0.6 \pm 5.5 \pm 14.3$	$548.6^{+13.4}_{-17.3}$	538.8 ± 11.7	$553.6^{+8.3}_{-8.3}$	557.9 ± 7.0	$557.4^{+4.9}_{-7.0}$
1.00–1.20	$535.7 \pm 0.6 \pm 4.6 \pm 13.9$	$535.6^{+12.8}_{-16.0}$	526.6 ± 11.6	$542.2^{+8.0}_{-8.1}$	544.2 ± 6.8	$547.2^{+5.3}_{-7.0}$
1.20–1.40	$521.4 \pm 0.6 \pm 4.6 \pm 13.6$	$521.8^{+12.4}_{-14.9}$	512.4 ± 10.9	$527.5^{+8.0}_{-8.2}$	530.9 ± 6.6	$534.5^{+5.3}_{-7.0}$
1.40–1.60	$508.3 \pm 0.6 \pm 4.9 \pm 13.2$	$509.3^{+11.8}_{-13.9}$	500.6 ± 10.5	$516.3^{+8.2}_{-8.4}$	519.3 ± 6.5	$524.2^{+5.4}_{-6.7}$
1.60–1.85	$487.7 \pm 0.6 \pm 5.2 \pm 12.7$	$485.1^{+11.2}_{-12.6}$	478.1 ± 9.9	$492.5^{+8.6}_{-8.8}$	494.6 ± 6.0	$501.6^{+6.3}_{-6.6}$
1.85–2.10	$466.6 \pm 0.6 \pm 5.3 \pm 12.1$	$467.0^{+11.0}_{-11.7}$	459.9 ± 9.4	$473.8^{+9.1}_{-9.4}$	475.1 ± 5.6	$483.4^{+8.7}_{-7.3}$
2.10–2.40	$439.8 \pm 0.6 \pm 10.6 \pm 11.4$	$436.0^{+10.6}_{-11.1}$	431.0 ± 9.0	$442.3^{+9.1}_{-9.4}$	442.0 ± 5.3	$452.4^{+10.1}_{-6.6}$
\mathcal{A} (%)						
0.00–0.20	$13.31 \pm 0.06 \pm 0.17$	$13.89^{+0.55}_{-0.57}$	13.68 ± 0.25	$13.16^{+0.48}_{-0.30}$	13.69 ± 0.20	$13.71^{+0.50}_{-0.43}$
0.20–0.40	$13.70 \pm 0.06 \pm 0.18$	$14.28^{+0.56}_{-0.59}$	13.94 ± 0.23	$13.48^{+0.49}_{-0.30}$	14.04 ± 0.20	$14.07^{+0.51}_{-0.44}$
0.40–0.60	$14.27 \pm 0.06 \pm 0.18$	$14.83^{+0.56}_{-0.60}$	14.47 ± 0.21	$13.92^{+0.48}_{-0.30}$	14.66 ± 0.23	$14.58^{+0.53}_{-0.45}$
0.60–0.80	$15.18 \pm 0.06 \pm 0.18$	$15.85^{+0.55}_{-0.61}$	15.40 ± 0.19	$14.93^{+0.49}_{-0.30}$	15.52 ± 0.21	$15.42^{+0.54}_{-0.47}$
0.80–1.00	$16.19 \pm 0.06 \pm 0.19$	$17.01^{+0.57}_{-0.64}$	16.44 ± 0.19	$15.95^{+0.50}_{-0.31}$	16.59 ± 0.22	$16.49^{+0.58}_{-0.50}$
1.00–1.20	$17.69 \pm 0.07 \pm 0.20$	$18.44^{+0.55}_{-0.65}$	17.92 ± 0.19	$17.31^{+0.51}_{-0.34}$	18.11 ± 0.21	$17.69^{+0.58}_{-0.51}$
1.20–1.40	$19.52 \pm 0.07 \pm 0.22$	$20.14^{+0.56}_{-0.67}$	19.52 ± 0.20	$19.03^{+0.53}_{-0.38}$	19.70 ± 0.23	$19.13^{+0.62}_{-0.54}$
1.40–1.60	$20.75 \pm 0.07 \pm 0.23$	$21.82^{+0.56}_{-0.68}$	21.10 ± 0.21	$20.59^{+0.55}_{-0.42}$	21.26 ± 0.23	$20.63^{+0.60}_{-0.54}$
1.60–1.85	$22.83 \pm 0.06 \pm 0.23$	$23.57^{+0.55}_{-0.68}$	22.84 ± 0.23	$22.50^{+0.57}_{-0.48}$	23.14 ± 0.23	$22.26^{+0.63}_{-0.55}$
1.85–2.10	$24.61 \pm 0.06 \pm 0.22$	$25.43^{+0.54}_{-0.67}$	24.74 ± 0.25	$24.44^{+0.57}_{-0.52}$	24.99 ± 0.24	$24.01^{+0.69}_{-0.60}$
2.10–2.40	$25.96 \pm 0.07 \pm 0.21$	$26.47^{+0.50}_{-0.62}$	25.75 ± 0.28	$25.61^{+0.57}_{-0.55}$	26.19 ± 0.29	$25.05^{+0.78}_{-0.67}$