

Erratum to: Mueller–Navelet jets in next-to-leading order BFKL: theory versus experiment

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Due to a mere transcription error, the content of Tables 7 and 8 under the columns labeled with (a) does not correspond to data points in the plots of Fig. 3, which give instead the correct results of the calculation.

The corrected Tables 7 and 8 are given below. In passing, we specified that the coefficients C_0 , C_1 , C_2 and C_3 given in Table 7 are measured in nb. Also the coefficients C_0 and C_1 given in Table 6 are measured in nb.

Moreover, we observe that the lower limits in the integrations over y_1 and y_2 of Eq. (13) were reported as $y_{1,\min} = y_{2,\min} = 0$, while the correct values, as used in the numerical analyses, are instead $y_{1,\min} = y_{2,\min} = -4.7$.

Table 7 C_0 , C_1 , C_2 and C_3 in the representation NLA_1 with the BLM method, in both variants (a) and (b)

Y	C_0 (nb)		C_1 (nb)		C_2 (nb)		C_3 (nb)	
	(a)	(b)	(a)	(b)	(a)	(b)	(a)	(b)
3	2240.88	2267.12	2150.07	2180.83	1834.76	1860.73	1539.24	1578.51
4	794.934	814.956	707.761	726.72	543.584	567.018	433.784	451.898
5	237.577	252.277	198.863	206.239	138.340	146.97	101.337	109.352
6	61.6366	64.3728	45.8401	47.901	28.7511	31.1006	19.7234	21.5774
7	11.1072	11.7626	7.60735	7.99795	4.3031	4.73926	2.73730	3.0664
8	0.96651	1.05596	0.63085	0.67637	0.32757	0.36776	0.19508	0.22453
9	0.00911	0.01119	0.00693	0.00742	0.00334	0.00385	0.00188	0.00224

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Table 8 C_1/C_0 , C_2/C_0 , C_3/C_0 , C_2/C_1 , C_3/C_2 in the representation NLA_1 with the BLM method, in both variants (a) and (b)

Y	C_1/C_0		C_2/C_0		C_3/C_0		C_2/C_1		C_3/C_2	
	(a)	(b)	(a)	(b)	(a)	(b)	(a)	(b)	(a)	(b)
3	0.9595	0.9619	0.8188	0.8207	0.6869	0.6963	0.8533	0.8532	0.8389	0.8483
4	0.8903	0.8917	0.6838	0.6958	0.5457	0.5545	0.7680	0.7802	0.7980	0.7970
5	0.8370	0.8175	0.5823	0.5826	0.4265	0.4335	0.6957	0.7126	0.7325	0.7440
6	0.7437	0.7441	0.4465	0.4831	0.3200	0.3352	0.6272	0.6493	0.6860	0.6938
7	0.6849	0.6799	0.3874	0.4029	0.2464	0.2607	0.5657	0.5926	0.6361	0.6470
8	0.6602	0.6405	0.3389	0.3483	0.2018	0.2126	0.5134	0.5437	0.5955	0.6105
9	0.7604	0.6634	0.3670	0.3441	0.2065	0.2005	0.4826	0.5187	0.5627	0.5826

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