Parameter	Exponential	Orear-type	Power-law	Dime 1 / 2
empirical model				
$a_{\mathrm{ore}}[\,\mathrm{GeV}]$	—	0.735 ± 0.015	—	
$b_{\mathrm{exp/ore/pow}}[\,\mathrm{GeV}^{-2 \text{ or } -1}]$	1.084 ± 0.004	1.782 ± 0.014	1.356 ± 0.001	
$B_{\mathbb{P}}[\,\mathrm{GeV}^{-2}]$	3.757 ± 0.033	3.934 ± 0.027	4.159 ± 0.019	
χ^2/dof	$9470/5796$	$10059/5795$	$11409/5796$	
one-channel model				
$\sigma_0[\,\mathrm{mb}]$	34.99 ± 0.79	27.98 ± 0.40	26.87 ± 0.30	
$\alpha_P - 1$	0.129 ± 0.002	0.127 ± 0.001	0.134 ± 0.001	
$\alpha'_P[\,\mathrm{GeV}^{-2}]$	0.084 ± 0.005	0.034 ± 0.002	0.037 ± 0.002	
$a_{\mathrm{ore}}[\,\mathrm{GeV}]$	—	0.578 ± 0.022	—	
$b_{\mathrm{exp/ore/pow}}[\,\mathrm{GeV}^{-2 \text{ or } -1}]$	0.820 ± 0.011	1.385 ± 0.015	1.222 ± 0.004	
$B_{\mathbb{P}}[\,\mathrm{GeV}^{-2}]$	2.745 ± 0.046	4.271 ± 0.021	4.072 ± 0.017	
χ^2/dof	$7356/5793$	$7448/5792$	$8339/5793$	
two-channel model				
$\sigma_0[\,\mathrm{mb}]$	20.97 ± 0.48	22.89 ± 0.17	23.02 ± 0.23	23 / 33
$\alpha_P - 1$	0.136 ± 0.001	0.129 ± 0.001	0.131 ± 0.001	0.13 / 0.115
$\alpha'_P[\,\mathrm{GeV}^{-2}]$	0.078 ± 0.001	0.075 ± 0.001	0.071 ± 0.001	0.08 / 0.11
$a_{\mathrm{ore}}[\,\mathrm{GeV}]$	—	0.718 ± 0.012	—	
$b_{\mathrm{exp/ore/pow}}[\,\mathrm{GeV}^{-2 \text{ or } -1}]$	0.917 ± 0.007	1.517 ± 0.008	0.931 ± 0.002	0.45
$\Delta|a|^2$	0.070 ± 0.026	-0.058 ± 0.009	0.042 ± 0.011	-0.04 / -0.25
$\Delta\gamma$	0.052 ± 0.042	0.131 ± 0.018	0.273 ± 0.023	0.55 / 0.4
$b_1[\,\mathrm{GeV}^2]$	8.438 ± 0.108	8.951 ± 0.041	8.877 ± 0.040	8.5 / 8.0
$c_1[\,\mathrm{GeV}^2]$	0.298 ± 0.012	0.278 ± 0.004	0.266 ± 0.006	0.18 / 0.18
d_1	0.472 ± 0.007	0.465 ± 0.002	0.465 ± 0.003	0.45 / 0.63
$b_2[\,\mathrm{GeV}^2]$	4.982 ± 0.133	4.222 ± 0.052	4.780 ± 0.060	4.5 / 6.0
$c_2[\,\mathrm{GeV}^2]$	0.542 ± 0.015	0.522 ± 0.006	0.615 ± 0.006	0.58 / 0.58
d_2	0.453 ± 0.009	0.452 ± 0.003	0.431 ± 0.004	0.45 / 0.47
χ^2/dof	$5741/5786$	$6415/5785$	$7879/5786$	