Bin	ϕ^*	$\frac{d\sigma_{\text{fiducial}}}{d\phi*}$ $[pb]$		Statistical	Unfolding	Efficiencies	Other	Lumi
$2.0 \leq	y	< 2.4$
171	0.000 – 0.004	341.5	$\pm$ 11.4	3.9	4.7	3.5	1.3	8.9
172	0.004 – 0.008	327.3	$\pm$ 11.3	4.0	4.9	3.6	1.5	8.5
173	0.008 – 0.012	324.4	$\pm$ 11.2	4.0	4.9	3.5	1.5	8.4
174	0.012 – 0.016	319.9	$\pm$ 11.3	4.0	5.2	3.5	1.5	8.3
175	0.016 – 0.020	306.2	$\pm$ 10.7	3.9	4.8	3.4	1.5	8.0
176	0.020 – 0.024	306.6	$\pm$ 10.7	3.9	4.8	3.3	1.1	8.0
177	0.024 – 0.029	284.8	$\pm$ 9.8	3.4	4.3	3.0	1.4	7.4
178	0.029 – 0.034	264.9	$\pm$ 9.1	3.3	3.9	2.9	1.3	6.9
179	0.034 – 0.039	240.4	$\pm$ 8.4	3.1	3.7	2.6	1.3	6.2
180	0.039 – 0.045	237.5	$\pm$ 8.0	2.8	3.3	2.6	0.8	6.2
181	0.045 – 0.051	211.1	$\pm$ 7.3	2.6	3.2	2.2	1.0	5.5
182	0.051 – 0.057	196.1	$\pm$ 6.9	2.5	3.1	2.2	0.9	5.1
183	0.057 – 0.064	175.7	$\pm$ 6.2	2.2	2.6	2.0	1.0	4.6
184	0.064 – 0.072	158.6	$\pm$ 5.4	1.9	2.2	1.7	0.7	4.1
185	0.072 – 0.081	146.1	$\pm$ 5.0	1.8	2.2	1.6	0.8	3.8
186	0.081 – 0.091	127.4	$\pm$ 4.4	1.5	1.9	1.3	0.5	3.3
187	0.091 – 0.102	112.8	$\pm$ 3.8	1.4	1.6	1.2	0.4	2.9
188	0.102 – 0.114	98.3	$\pm$ 3.4	1.2	1.4	1.0	0.4	2.6
189	0.114 – 0.128	88.9	$\pm$ 3.1	1.1	1.4	0.9	0.3	2.3
190	0.128 – 0.145	72.8	$\pm$ 2.5	0.9	1.0	0.8	0.4	1.9
191	0.145 – 0.165	62.05	$\pm$ 2.12	0.75	0.90	0.66	0.31	1.61
192	0.165 – 0.189	48.70	$\pm$ 1.66	0.59	0.71	0.52	0.17	1.27
193	0.189 – 0.219	39.22	$\pm$ 1.32	0.47	0.56	0.40	0.13	1.02
194	0.219 – 0.258	30.63	$\pm$ 1.04	0.37	0.45	0.33	0.11	0.80
195	0.258 – 0.312	22.17	$\pm$ 0.75	0.26	0.30	0.24	0.12	0.58
196	0.312 – 0.391	14.24	$\pm$ 0.49	0.17	0.20	0.16	0.08	0.37
197	0.391 – 0.524	8.35	$\pm$ 0.28	0.10	0.12	0.09	0.04	0.22
198	0.524 – 0.695	4.296	$\pm$ 0.157	0.063	0.073	0.047	0.022	0.112
199	0.695 – 0.918	2.026	$\pm$ 0.080	0.037	0.039	0.023	0.012	0.053
200	0.918 – 1.153	1.002	$\pm$ 0.047	0.026	0.027	0.012	0.006	0.026
201	1.153 – 1.496	0.473	$\pm$ 0.025	0.015	0.015	0.007	0.003	0.012
202	1.496 – 1.947	0.1950	$\pm$ 0.0135	0.0080	0.0084	0.0045	0.0015	0.0051
203	1.947 – 2.522	0.0790	$\pm$ 0.0078	0.0046	0.0055	0.0022	0.0007	0.0021
204	2.522 – 3.277	0.0243	$\pm$ 0.0035	0.0022	0.0024	0.0011	0.0004	0.0006