Bin	ϕ^*	$\frac{d\sigma_{\text{fiducial}}}{d\phi*}\,[pb]$		Statistical	Unfolding	Efficiencies	Other	Lumi
$1.6 \leq |y| < 2.0$								
137	0.000 – 0.004	1404	$\pm\,41$	8	10	12	4	36
138	0.004 – 0.008	1412	$\pm\,42$	9	11	13	6	37
139	0.008 – 0.012	1343	$\pm\,40$	8	11	12	4	35
140	0.012 – 0.016	1325	$\pm\,39$	8	11	12	5	34
141	0.016 – 0.020	1249	$\pm\,37$	8	10	12	4	32
142	0.020 – 0.024	1238	$\pm\,37$	8	10	11	4	32
143	0.024 – 0.029	1176	$\pm\,34$	7	9	11	3	31
144	0.029 – 0.034	1067.6	$\pm\,31.3$	6.5	7.9	9.6	3.2	27.8
145	0.034 – 0.039	1010.6	$\pm\,29.9$	6.4	7.9	9.4	3.7	26.3
146	0.039 – 0.045	936.9	$\pm\,27.4$	5.6	6.9	8.3	3.2	24.4
147	0.045 – 0.051	864.1	$\pm\,25.4$	5.3	6.7	7.7	2.8	22.5
148	0.051 – 0.057	791.6	$\pm\,23.4$	5.1	6.1	7.3	2.6	20.6
149	0.057 – 0.064	735.5	$\pm\,21.7$	4.7	5.6	6.7	2.9	19.1
150	0.064 – 0.072	657.9	$\pm\,19.3$	4.1	5.0	5.9	2.4	17.1
151	0.072 – 0.081	592.5	$\pm\,17.3$	3.5	4.2	5.3	1.9	15.4
152	0.081 – 0.091	522.4	$\pm\,15.4$	3.2	3.9	4.7	2.0	13.6
153	0.091 – 0.102	465.9	$\pm\,13.8$	2.9	3.6	4.2	1.8	12.1
154	0.102 – 0.114	395.8	$\pm\,11.6$	2.4	3.0	3.5	1.2	10.3
155	0.114 – 0.128	348.5	$\pm\,10.2$	2.1	2.5	3.1	1.0	9.1
156	0.128 – 0.145	294.9	$\pm\,8.6$	1.7	2.1	2.6	0.8	7.7
157	0.145 – 0.165	247.8	$\pm\,7.3$	1.5	1.8	2.3	1.0	6.4
158	0.165 – 0.189	204.9	$\pm\,6.0$	1.2	1.5	1.9	0.7	5.3
159	0.189 – 0.219	163.3	$\pm\,4.8$	1.0	1.1	1.5	0.5	4.2
160	0.219 – 0.258	123.5	$\pm\,3.6$	0.7	0.9	1.2	0.4	3.2
161	0.258 – 0.312	91.59	$\pm\,2.68$	0.53	0.64	0.85	0.33	2.38
162	0.312 – 0.391	59.86	$\pm\,1.75$	0.35	0.42	0.55	0.18	1.56
163	0.391 – 0.524	35.17	$\pm\,1.03$	0.20	0.24	0.33	0.13	0.91
164	0.524 – 0.695	17.70	$\pm\,0.53$	0.12	0.14	0.17	0.07	0.46
165	0.695 – 0.918	8.990	$\pm\,0.275$	0.074	0.081	0.091	0.032	0.234
166	0.918 – 1.153	4.452	$\pm\,0.146$	0.050	0.052	0.048	0.022	0.116
167	1.153 – 1.496	2.165	$\pm\,0.074$	0.029	0.030	0.023	0.010	0.056
168	1.496 – 1.947	0.913	$\pm\,0.035$	0.016	0.016	0.011	0.005	0.024
169	1.947 – 2.522	0.3815	$\pm\,0.0170$	0.0090	0.0089	0.0051	0.0025	0.0099
170	2.522 – 3.277	0.1760	$\pm\,0.0094$	0.0055	0.0053	0.0030	0.0010	0.0046