

| Bin | ϕ^* | $\frac{1}{\sigma_{\text{fiducial}}}$ | $\frac{d\sigma_{\text{fiducial}}}{d\phi^*}$ | Statistical | Unfolding | Efficiencies | Other |
|------------|---------------|--------------------------------------|---|-------------|-----------|--------------|----------|
| $0.0 \leq$ | | | | $ y < 0.4$ | | | |
| 1 | 0.000 – 0.004 | 5.078 | ± 0.026 | 0.018 | 0.018 | 0.003 | 0.003 |
| 2 | 0.004 – 0.008 | 5.023 | ± 0.027 | 0.019 | 0.019 | 0.003 | 0.004 |
| 3 | 0.008 – 0.012 | 4.930 | ± 0.027 | 0.018 | 0.019 | 0.003 | 0.003 |
| 4 | 0.012 – 0.016 | 4.834 | ± 0.027 | 0.018 | 0.019 | 0.003 | 0.003 |
| 5 | 0.016 – 0.020 | 4.640 | ± 0.026 | 0.018 | 0.019 | 0.002 | 0.003 |
| 6 | 0.020 – 0.024 | 4.491 | ± 0.026 | 0.018 | 0.018 | 0.002 | 0.003 |
| 7 | 0.024 – 0.029 | 4.262 | ± 0.022 | 0.015 | 0.016 | 0.002 | 0.002 |
| 8 | 0.029 – 0.034 | 3.989 | ± 0.021 | 0.015 | 0.015 | 0.002 | 0.002 |
| 9 | 0.034 – 0.039 | 3.739 | ± 0.020 | 0.014 | 0.014 | 0.002 | 0.002 |
| 10 | 0.039 – 0.045 | 3.519 | ± 0.018 | 0.012 | 0.013 | 0.002 | 0.002 |
| 11 | 0.045 – 0.051 | 3.223 | ± 0.017 | 0.012 | 0.012 | 0.002 | 0.002 |
| 12 | 0.051 – 0.057 | 2.974 | ± 0.016 | 0.011 | 0.012 | 0.002 | 0.002 |
| 13 | 0.057 – 0.064 | 2.7447 | ± 0.0145 | 0.0101 | 0.0102 | 0.0014 | 0.0015 |
| 14 | 0.064 – 0.072 | 2.4830 | ± 0.0129 | 0.0089 | 0.0091 | 0.0013 | 0.0013 |
| 15 | 0.072 – 0.081 | 2.2401 | ± 0.0115 | 0.0080 | 0.0081 | 0.0011 | 0.0012 |
| 16 | 0.081 – 0.091 | 1.9943 | ± 0.0103 | 0.0071 | 0.0072 | 0.0011 | 0.0011 |
| 17 | 0.091 – 0.102 | 1.7702 | ± 0.0091 | 0.0064 | 0.0063 | 0.0009 | 0.0008 |
| 18 | 0.102 – 0.114 | 1.5540 | ± 0.0082 | 0.0057 | 0.0058 | 0.0008 | 0.0007 |
| 19 | 0.114 – 0.128 | 1.3530 | ± 0.0071 | 0.0049 | 0.0050 | 0.0007 | 0.0007 |
| 20 | 0.128 – 0.145 | 1.1541 | ± 0.0058 | 0.0041 | 0.0040 | 0.0006 | 0.0004 |
| 21 | 0.145 – 0.165 | 0.9706 | ± 0.0050 | 0.0035 | 0.0035 | 0.0005 | 0.0004 |
| 22 | 0.165 – 0.189 | 0.8010 | ± 0.0041 | 0.0029 | 0.0028 | 0.0004 | 0.0005 |
| 23 | 0.189 – 0.219 | 0.6373 | ± 0.0032 | 0.0023 | 0.0022 | 0.0004 | 0.0002 |
| 24 | 0.219 – 0.258 | 0.4926 | ± 0.0024 | 0.0017 | 0.0017 | 0.0003 | 0.0002 |
| 25 | 0.258 – 0.312 | 0.3575 | ± 0.0018 | 0.0013 | 0.0012 | 0.0002 | 0.0003 |
| 26 | 0.312 – 0.391 | 0.24175 | ± 0.00122 | 0.00084 | 0.00084 | 0.00017 | 0.00020 |
| 27 | 0.391 – 0.524 | 0.14118 | ± 0.00072 | 0.00050 | 0.00047 | 0.00011 | 0.00019 |
| 28 | 0.524 – 0.695 | 0.07440 | ± 0.00046 | 0.00032 | 0.00028 | 0.00007 | 0.00016 |
| 29 | 0.695 – 0.918 | 0.03761 | ± 0.00030 | 0.00020 | 0.00019 | 0.00004 | 0.00012 |
| 30 | 0.918 – 1.153 | 0.01996 | ± 0.00021 | 0.00014 | 0.00013 | 0.00003 | 0.00008 |
| 31 | 1.153 – 1.496 | 0.010503 | ± 0.000125 | 0.000084 | 0.000075 | 0.000021 | 0.000049 |
| 32 | 1.496 – 1.947 | 0.005078 | ± 0.000073 | 0.000050 | 0.000044 | 0.000013 | 0.000025 |
| 33 | 1.947 – 2.522 | 0.002539 | ± 0.000045 | 0.000032 | 0.000027 | 0.000009 | 0.000013 |
| 34 | 2.522 – 3.277 | 0.001360 | ± 0.000029 | 0.000020 | 0.000019 | 0.000005 | 0.000008 |