

| $\Delta\phi_{\text{jet1,jet2}}$ | $\frac{d\sigma}{d\Delta\phi_{\text{jet1,jet2}}}$ [pb] | Tot[%] | stat [%] | JES [%] | JER [%] | Eff [%] | Lumi [%] | XSec [%] | PU [%] | LES+LER [%] | Unf sys [%] |
|---------------------------------|---|--------|----------|---------|---------|---------|----------|----------|--------|-------------|-------------|
| 0 – 0.1256 | 0.837 | 8.0 | 4.1 | 6.2 | 0.72 | 1.2 | 2.5 | 0.012 | 0.27 | 0.17 | 0.87 |
| 0.1256 – 0.2512 | 0.879 | 8.7 | 4.6 | 6.3 | 0.96 | 1.8 | 2.6 | 0.071 | 0.60 | 0.68 | 2.0 |
| 0.2512 – 0.3768 | 1.02 | 7.5 | 4.1 | 5.1 | 0.44 | 1.1 | 2.5 | 0.017 | 1.5 | 0.42 | 1.5 |
| 0.3768 – 0.5024 | 1.21 | 7.5 | 3.7 | 5.7 | 0.63 | 1.3 | 2.6 | 0.066 | 0.14 | 0.29 | 0.70 |
| 0.5024 – 0.628 | 1.18 | 8.2 | 3.7 | 6.3 | 1.3 | 1.5 | 2.6 | 0.044 | 0.57 | 0.34 | 1.7 |
| 0.628 – 0.7536 | 1.09 | 7.9 | 3.9 | 5.3 | 0.56 | 0.98 | 2.9 | 0.20 | 0.72 | 0.29 | 2.9 |
| 0.7536 – 0.8792 | 0.997 | 8.7 | 4.2 | 6.9 | 0.67 | 1.2 | 2.6 | 0.052 | 1.1 | 0.73 | 0.71 |
| 0.8792 – 1.0048 | 1.14 | 6.5 | 3.7 | 4.4 | 0.44 | 1.1 | 2.5 | 0.020 | 0.44 | 0.35 | 1.1 |
| 1.0048 – 1.1304 | 0.950 | 8.0 | 4.1 | 6.0 | 0.34 | 0.55 | 2.7 | 0.11 | 1.4 | 0.52 | 1.4 |
| 1.1304 – 1.256 | 1.11 | 7.5 | 3.7 | 5.7 | 0.53 | 0.83 | 2.5 | 0.015 | 0.44 | 0.36 | 1.5 |
| 1.256 – 1.3816 | 1.07 | 7.7 | 4.0 | 5.6 | 0.43 | 1.2 | 2.7 | 0.12 | 1.2 | 0.43 | 1.2 |
| 1.3816 – 1.5072 | 1.21 | 6.1 | 3.5 | 4.3 | 0.43 | 0.37 | 2.5 | 0.0099 | 0.10 | 0.30 | 0.17 |
| 1.5072 – 1.6328 | 1.29 | 6.6 | 3.4 | 4.9 | 0.67 | 0.73 | 2.5 | 0.0078 | 0.59 | 0.30 | 0.76 |
| 1.6328 – 1.7584 | 1.40 | 7.1 | 3.3 | 5.3 | 0.90 | 1.2 | 2.7 | 0.098 | 0.68 | 0.24 | 1.4 |
| 1.7584 – 1.884 | 1.60 | 6.3 | 2.9 | 4.8 | 0.61 | 0.70 | 2.5 | 0.012 | 0.32 | 0.26 | 0.73 |
| 1.884 – 2.0096 | 1.86 | 5.8 | 2.7 | 4.3 | 0.15 | 1.0 | 2.7 | 0.078 | 0.19 | 0.22 | 0.54 |
| 2.0096 – 2.1352 | 1.98 | 5.9 | 2.6 | 4.4 | 0.67 | 0.85 | 2.6 | 0.063 | 0.48 | 0.17 | 0.97 |
| 2.1352 – 2.2608 | 2.19 | 6.0 | 2.3 | 4.7 | 0.83 | 0.78 | 2.5 | 0.013 | 0.67 | 0.22 | 0.55 |
| 2.2608 – 2.3864 | 2.56 | 5.4 | 2.1 | 4.1 | 0.33 | 0.69 | 2.6 | 0.050 | 0.16 | 0.11 | 0.54 |
| 2.3864 – 2.512 | 2.95 | 6.0 | 1.9 | 4.8 | 0.34 | 0.70 | 2.6 | 0.067 | 0.39 | 0.17 | 0.81 |
| 2.512 – 2.6376 | 3.23 | 5.7 | 1.8 | 4.6 | 0.70 | 0.94 | 2.6 | 0.033 | 0.090 | 0.17 | 0.65 |
| 2.6376 – 2.7632 | 3.86 | 5.2 | 1.6 | 4.1 | 0.31 | 0.72 | 2.5 | 0.022 | 0.50 | 0.21 | 0.79 |
| 2.7632 – 2.8888 | 4.33 | 5.0 | 1.5 | 3.8 | 0.57 | 0.75 | 2.6 | 0.059 | 0.16 | 0.16 | 0.62 |
| 2.8888 – 3.0144 | 4.71 | 5.2 | 1.5 | 4.1 | 0.35 | 0.74 | 2.6 | 0.040 | 0.23 | 0.25 | 0.63 |
| 3.0144 – 3.14 | 5.04 | 6.1 | 2.1 | 5.0 | 0.39 | 1.0 | 2.6 | 0.043 | 0.14 | 0.32 | 0.60 |