

| Source                            | 0–10% | 10–30% | 30–50% | 50–90% | pp    |
|-----------------------------------|-------|--------|--------|--------|-------|
| Underlying event fluctuation bias | <4%   | <3%    | <2%    | <1%    | —     |
| Jet fragmentation bias            | <3%   | <2%    | <2%    | <2%    | <1%   |
| Residual jet energy scale         | 3–7%  | 3–8%   | 3–8%   | 3–9%   | 1–9%  |
| Jet energy resolution             | 1–3%  | 1–3%   | 1–3%   | 1–3%   | <2%   |
| Trigger bias                      | <2%   | <2%    | <2%    | <2%    | —     |
| Tracking efficiency               | 6–8%  | 6–8%   | 6–7%   | 6–7%   | 3%    |
| Acceptance correction             | <3%   | <3%    | <3%    | <3%    | <1%   |
| Underlying event subtraction      | <4%   | <3%    | <3%    | <3%    | <2%   |
| Total                             | 8–14% | 8–12%  | 8–12%  | 8–11%  | 3–10% |