

| Source of uncertainty | uncorrelated | correlated |
|--|--------------|------------|
| Yields N_i^{obs} | | |
| – Data statistics | 5 – 25 % | |
| – Signal extraction | 1 – 5 % | |
| – Beam-gas subtraction | | < 1 % |
| Efficiency correction $(\epsilon_i^{\text{trig}/\text{sel}} \epsilon_i^{\text{sel}})^{-1}$ | | |
| – MC statistics | 1 – 5 % | |
| – Track finding | | 6 – 17 % |
| – Selection | | 4 % |
| – Trigger | | 2 % |
| – p_T and y shape within bin | 0 – 20 % | |
| – Diffraction modelling | | 0 – 1 % |
| – Non-prompt contamination | | < 1 % |
| – Material interactions | | < 1 % |
| Normalization $(L_{\text{int}})^{-1}$ | | |
| – Bunch currents | | 12 % |
| – Beam widths | | 5 % |
| – Beam positions | | 3 % |
| – Beam angles | | 1 % |
| Sum in quadrature | 6 – 28 % | 16 – 23 % |