

| Source | Γ_s [ps ⁻¹] | $\Delta\Gamma_s$ [ps ⁻¹] | A_\perp^2 | A_0^2 | δ_\parallel [rad] | δ_\perp [rad] | ϕ_s [rad] | $ \lambda $ | F_S | δ_S [rad] |
|--------------------------|------------------------------------|------------------------------------------|-------------|---------|-------------------------------|---------------------------|---------------------|------------------|------------------|-----------------------|
| Stat. uncertainty | 0.018 | 0.045 | 0.034 | 0.029 | +0.08 -0.07 | +0.43 -0.42 | 0.28 | +0.112 -0.116 | +0.042 -0.051 | +0.25 -0.27 |
| Mass factorisation | 0.003 | 0.003 | 0.005 | 0.007 | 0.01 | 0.03 | 0.02 | 0.011 | 0.017 | 0.01 |
| Mass model | 0.011 | 0.005 | 0.004 | 0.005 | 0.02 | 0.14 | 0.05 | 0.011 | 0.007 | 0.04 |
| Ang. acceptance | — | — | 0.002 | 0.001 | — | 0.02 | 0.01 | 0.005 | 0.003 | 0.02 |
| Time resolution | 0.002 | 0.008 | 0.004 | 0.002 | 0.06 | 0.02 | 0.03 | 0.003 | 0.002 | 0.01 |
| Time acceptance | 0.003 | 0.003 | 0.001 | 0.001 | — | — | — | 0.001 | — | — |
| MC (time acc.) | 0.001 | 0.001 | 0.001 | — | — | — | — | — | — | — |
| MC (ang. acc.) | — | — | 0.001 | 0.001 | 0.01 | 0.01 | 0.02 | 0.017 | 0.003 | — |
| Λ_b^0 background | 0.001 | 0.001 | 0.001 | 0.001 | 0.01 | — | 0.01 | 0.005 | 0.01 | — |
| Ang. resolution | — | 0.002 | 0.002 | 0.003 | — | 0.01 | — | — | 0.005 | — |
| B_c^+ background | 0.003 | — | — | — | — | — | — | — | — | — |
| Fit bias | — | — | — | 0.009 | — | — | — | 0.020 | — | — |
| Syst. uncertainty | 0.012 | 0.011 | 0.008 | 0.013 | 0.07 | 0.15 | 0.07 | 0.031 | 0.022 | 0.05 |
| Total uncertainty | 0.022 | 0.046 | 0.035 | 0.032 | 0.10 | +0.46 -0.45 | 0.29 | +0.117 -0.121 | +0.047 -0.056 | +0.26 -0.28 |