

| Quantity  | Analysis C     |                | Analysis D     |                |
|---|----------------|----------------|----------------|----------------|
|   | 68% prob.      | 95% prob.      | 68% prob.      | 95% prob.      |
| $d$   | [0.33, 0.57]   | [0.28, 0.79]   | [0.37, 0.59]   | [0.31, 0.77]   |
| $\vartheta$                                     | [139°, 157°]   | [125°, 164°]   | [142°, 157°]   | [132°, 163°]   |
| $d'$  | [0.34, 0.50]   | [0.28, 0.65]   | [0.34, 0.52]   | [0.29, 0.70]   |
| $\vartheta'$                                    | [132°, 160°]   | [119°, 176°]   | [133°, 160°]   | [119°, 176°]   |
| $q$   | [1.04, 1.21]   | [0.94, 1.30]   | [1.04, 1.21]   | [0.95, 1.30]   |
| $\vartheta_q$                                   | [-82°, -58°]   | [-88°, -35°]   | [-78°, -57°]   | [-85°, 38°]    |
| $ D $ [MeV <sup>1/2</sup> ps <sup>-1/2</sup> ]  | [0.101, 0.113] | [0.094, 0.118] | [0.100, 0.111] | [0.094, 0.116] |
| $ D' $ [MeV <sup>1/2</sup> ps <sup>-1/2</sup> ] | [0.129, 0.193] | [0.097, 0.228] | [0.122, 0.187] | [0.089, 0.221] |
| $\gamma$  | [57°, 71°]     | [52°, 82°]     | —              | —              |
| $-2\beta_s$ [rad]                               | —              | —              | [-0.28, 0.02]  | [-0.44, 0.17]  |