

| Parameter | Simulation | Fit | Ratio |
|-------------------|------------|---------------------------|------------------------|
| $f_{\text{c.b.}}$ | — | 0.014 | — |
| $f_{D_s^+}$ | 0.54 | 0.594 ± 0.041 | 1.10 ± 0.08 |
| $f_{D_{s0}^{*+}}$ | 0.08 | $0.000^{+0.040}_{-0.000}$ | $0.00^{+0.50}_{-0.00}$ |
| $f_{D_{s1}^+}$ | 0.39 | 0.365 ± 0.053 | 0.94 ± 0.14 |
| $f_{D_s^+ X}$ | 0.22 | 0.416 ± 0.069 | 1.89 ± 0.31 |
| $f_{(D_s^+ X)_s}$ | 0.23 | 0.093 ± 0.027 | 0.40 ± 0.12 |