

| $p_T(H_b)$ [GeV] | $f_s/(f_u + f_d)$ | $f_{\Lambda_b^0}/(f_u + f_d)$ |
|------------------|-----------------------------|-------------------------------|
| 4-5 | $0.125 \pm 0.001 \pm 0.007$ | $0.324 \pm 0.001 \pm 0.025$ |
| 5-6 | $0.125 \pm 0.001 \pm 0.007$ | $0.281 \pm 0.001 \pm 0.018$ |
| 6-7 | $0.122 \pm 0.001 \pm 0.006$ | $0.257 \pm 0.001 \pm 0.017$ |
| 7-8 | $0.125 \pm 0.001 \pm 0.006$ | $0.245 \pm 0.001 \pm 0.017$ |
| 8-9 | $0.116 \pm 0.001 \pm 0.006$ | $0.227 \pm 0.001 \pm 0.015$ |
| 9-10 | $0.120 \pm 0.001 \pm 0.006$ | $0.210 \pm 0.001 \pm 0.015$ |
| 10-11 | $0.121 \pm 0.001 \pm 0.006$ | $0.194 \pm 0.001 \pm 0.013$ |
| 11-12 | $0.116 \pm 0.001 \pm 0.006$ | $0.191 \pm 0.001 \pm 0.014$ |
| 12-13 | $0.116 \pm 0.001 \pm 0.006$ | $0.172 \pm 0.001 \pm 0.013$ |
| 13-14 | $0.122 \pm 0.001 \pm 0.007$ | $0.159 \pm 0.001 \pm 0.012$ |
| 14-16 | $0.112 \pm 0.001 \pm 0.006$ | $0.165 \pm 0.001 \pm 0.012$ |
| 16-18 | $0.107 \pm 0.001 \pm 0.006$ | $0.136 \pm 0.001 \pm 0.010$ |
| 18-20 | $0.115 \pm 0.001 \pm 0.008$ | $0.126 \pm 0.001 \pm 0.010$ |
| 20-25 | $0.111 \pm 0.001 \pm 0.007$ | $0.109 \pm 0.001 \pm 0.009$ |