

| $p_T$ bin ( GeV/c ) | $y^*$ bin           | $f_b$           |
|---------------------|---------------------|-----------------|
| $7 < p_T < 8$       | $-3.0 < y^* < -2.5$ | $0.19 \pm 0.01$ |
| $7 < p_T < 8$       | $-3.5 < y^* < -3.0$ | $0.18 \pm 0.01$ |
| $7 < p_T < 8$       | $-4.0 < y^* < -3.5$ | $0.16 \pm 0.01$ |
| $7 < p_T < 8$       | $-4.5 < y^* < -4.0$ | $0.14 \pm 0.01$ |
| $7 < p_T < 8$       | $-5.0 < y^* < -4.5$ | $0.11 \pm 0.02$ |
| $8 < p_T < 9$       | $-3.0 < y^* < -2.5$ | $0.24 \pm 0.01$ |
| $8 < p_T < 9$       | $-3.5 < y^* < -3.0$ | $0.20 \pm 0.01$ |
| $8 < p_T < 9$       | $-4.0 < y^* < -3.5$ | $0.17 \pm 0.01$ |
| $8 < p_T < 9$       | $-4.5 < y^* < -4.0$ | $0.17 \pm 0.01$ |
| $8 < p_T < 9$       | $-5.0 < y^* < -4.5$ | $0.16 \pm 0.03$ |
| $9 < p_T < 10$      | $-3.0 < y^* < -2.5$ | $0.25 \pm 0.01$ |
| $9 < p_T < 10$      | $-3.5 < y^* < -3.0$ | $0.21 \pm 0.01$ |
| $9 < p_T < 10$      | $-4.0 < y^* < -3.5$ | $0.20 \pm 0.02$ |
| $9 < p_T < 10$      | $-4.5 < y^* < -4.0$ | $0.17 \pm 0.02$ |
| $9 < p_T < 10$      | $-5.0 < y^* < -4.5$ | $0.12 \pm 0.03$ |
| $10 < p_T < 11$     | $-3.0 < y^* < -2.5$ | $0.24 \pm 0.02$ |
| $10 < p_T < 11$     | $-3.5 < y^* < -3.0$ | $0.20 \pm 0.02$ |
| $10 < p_T < 11$     | $-4.0 < y^* < -3.5$ | $0.24 \pm 0.02$ |
| $10 < p_T < 11$     | $-4.5 < y^* < -4.0$ | $0.21 \pm 0.03$ |
| $10 < p_T < 11$     | $-5.0 < y^* < -4.5$ | $0.13 \pm 0.04$ |
| $11 < p_T < 12$     | $-3.0 < y^* < -2.5$ | $0.34 \pm 0.02$ |
| $11 < p_T < 12$     | $-3.5 < y^* < -3.0$ | $0.29 \pm 0.02$ |
| $11 < p_T < 12$     | $-4.0 < y^* < -3.5$ | $0.24 \pm 0.03$ |
| $11 < p_T < 12$     | $-4.5 < y^* < -4.0$ | $0.12 \pm 0.03$ |
| $11 < p_T < 12$     | $-5.0 < y^* < -4.5$ | $0.30 \pm 0.07$ |
| $12 < p_T < 13$     | $-3.0 < y^* < -2.5$ | $0.31 \pm 0.03$ |
| $12 < p_T < 13$     | $-3.5 < y^* < -3.0$ | $0.27 \pm 0.03$ |
| $12 < p_T < 13$     | $-4.0 < y^* < -3.5$ | $0.25 \pm 0.04$ |
| $12 < p_T < 13$     | $-4.5 < y^* < -4.0$ | $0.24 \pm 0.05$ |
| $12 < p_T < 13$     | $-5.0 < y^* < -4.5$ | $0.12 \pm 0.07$ |
| $13 < p_T < 14$     | $-3.0 < y^* < -2.5$ | $0.32 \pm 0.05$ |
| $13 < p_T < 14$     | $-3.5 < y^* < -3.0$ | $0.31 \pm 0.06$ |
| $13 < p_T < 14$     | $-4.0 < y^* < -3.5$ | $0.32 \pm 0.04$ |
| $13 < p_T < 14$     | $-4.5 < y^* < -4.0$ | $0.23 \pm 0.06$ |
| $13 < p_T < 14$     | $-5.0 < y^* < -4.5$ | $0.27 \pm 0.14$ |