

| $m(\mu^+\mu^-)$ [MeV/ c^2] | $\langle A_2 \rangle$ [%] | $\langle A_3 \rangle$ [%] | $\langle A_4 \rangle$ [%] | $\langle A_5 \rangle$ [%] | $\langle A_6 \rangle$ [%] | $\langle A_7 \rangle$ [%] | $\langle A_8 \rangle$ [%] | $\langle A_9 \rangle$ [%] |
|--|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| $D^0 \rightarrow \pi^+\pi^-\mu^+\mu^-$ | | | | | | | | |
| < 525 | $-10 \pm 14 \pm 2$ | $2 \pm 16 \pm 1$ | $-7 \pm 16 \pm 2$ | $16 \pm 14 \pm 1$ | $0 \pm 14 \pm 1$ | $-10 \pm 14 \pm 2$ | $3 \pm 17 \pm 2$ | $-25 \pm 16 \pm 2$ |
| 525–565 | – | – | – | – | – | – | – | – |
| 565–780 | $-1.1 \pm 4.1 \pm 1.9$ | $5.7 \pm 4.8 \pm 0.7$ | $0.6 \pm 4.9 \pm 0.7$ | $-3.0 \pm 4.1 \pm 1.1$ | $-4.8 \pm 4.1 \pm 1.0$ | $-3.5 \pm 4.1 \pm 1.0$ | $-1.8 \pm 4.9 \pm 1.2$ | $1.6 \pm 4.9 \pm 1.1$ |
| 780–950 | $-7.7 \pm 5.8 \pm 0.6$ | $3.9 \pm 6.9 \pm 0.8$ | $1.2 \pm 6.9 \pm 0.7$ | $-3.3 \pm 5.8 \pm 1.0$ | $0.4 \pm 5.8 \pm 1.0$ | $-2.6 \pm 5.8 \pm 0.6$ | $-5.1 \pm 6.9 \pm 1.5$ | $-2.9 \pm 6.8 \pm 1.0$ |
| 950–1020 | $2.3 \pm 3.7 \pm 0.7$ | $-2.2 \pm 4.3 \pm 2.1$ | $7.6 \pm 4.3 \pm 0.9$ | $-3.6 \pm 3.7 \pm 1.2$ | $4.5 \pm 3.7 \pm 1.1$ | $3.5 \pm 3.7 \pm 0.9$ | $2.7 \pm 4.3 \pm 1.3$ | $1.4 \pm 4.3 \pm 1.2$ |
| 1020–1100 | $-4.8 \pm 3.4 \pm 0.9$ | $-2.6 \pm 4.0 \pm 1.2$ | $-2.4 \pm 4.0 \pm 1.0$ | $-2.3 \pm 3.4 \pm 1.2$ | $3.2 \pm 3.4 \pm 1.1$ | $-1.3 \pm 3.4 \pm 0.8$ | $5.1 \pm 4.1 \pm -1.3$ | $-5.9 \pm 4.0 \pm 1.8$ |
| > 1100 | – | – | – | – | – | – | – | – |
| Full range | $-2.6 \pm 2.1 \pm 0.7$ | $0.9 \pm 2.5 \pm 0.5$ | $1.3 \pm 2.5 \pm 0.5$ | $-1.7 \pm 2.1 \pm 0.9$ | $-0.5 \pm 2.1 \pm 0.9$ | $-1.5 \pm 2.1 \pm 0.6$ | $0.3 \pm 2.5 \pm 1.0$ | $-2.1 \pm 2.5 \pm 0.9$ |
| $D^0 \rightarrow K^+K^-\mu^+\mu^-$ | | | | | | | | |
| < 525 | $-31 \pm 15 \pm 2$ | $41 \pm 17 \pm 2$ | $-23 \pm 18 \pm 3$ | $13 \pm 14 \pm 1$ | $20 \pm 15 \pm 2$ | $-4 \pm 15 \pm 1$ | $-15 \pm 18 \pm 2$ | $45 \pm 16 \pm 2$ |
| 525–565 | – | – | – | – | – | – | – | – |
| > 565 | $2.6 \pm 6.6 \pm 0.5$ | $2.8 \pm 8.0 \pm 0.5$ | $-10.1 \pm 7.9 \pm 0.6$ | $0.2 \pm 6.8 \pm 1.3$ | $-1.2 \pm 6.8 \pm 0.5$ | $4.7 \pm 6.8 \pm 0.5$ | $-6.9 \pm 8.0 \pm 1.4$ | $1.2 \pm 8.0 \pm 1.2$ |
| Full range | $-4.1 \pm 6.1 \pm 0.9$ | $9.3 \pm 7.4 \pm 0.8$ | $-12.4 \pm 7.3 \pm 1.3$ | $2.5 \pm 6.2 \pm 1.1$ | $0.1 \pm 6.2 \pm 1.1$ | $2.9 \pm 6.3 \pm 0.9$ | $-6.8 \pm 7.4 \pm 1.2$ | $11.2 \pm 7.3 \pm 1.2$ |