

| m_N (GeV) | Prompt bkgd. | Misid. bkgd. | Charge mismeas. bkgd. | Total bkgd. | N_{obs} |
|-----------------|-----------------------|-------------------------|--------------------------|-------------------------|------------------|
| ee channel: | | | | | |
| 40-80 | $0.8 \pm 0.2 \pm 0.1$ | $7.5 \pm 2.0 \pm 3.0$ | $0.27 \pm 0.01 \pm 0.03$ | $8.6 \pm 2.0 \pm 3.0$ | 11 |
| 90 | $2.8 \pm 0.3 \pm 0.3$ | $13.4 \pm 2.2 \pm 5.4$ | $1.68 \pm 0.04 \pm 0.20$ | $17.8 \pm 2.2 \pm 5.4$ | 23 |
| 100 | $2.6 \pm 0.3 \pm 0.3$ | $11.0 \pm 2.1 \pm 4.5$ | $1.60 \pm 0.04 \pm 0.19$ | $15.3 \pm 2.1 \pm 4.5$ | 23 |
| 125 | $3.3 \pm 0.4 \pm 0.4$ | $6.1 \pm 1.3 \pm 2.4$ | $1.72 \pm 0.04 \pm 0.21$ | $11.1 \pm 1.3 \pm 2.5$ | 11 |
| 150 | $3.3 \pm 0.4 \pm 0.4$ | $4.7 \pm 1.1 \pm 1.9$ | $1.93 \pm 0.05 \pm 0.23$ | $9.9 \pm 1.2 \pm 1.9$ | 7 |
| 175 | $2.0 \pm 0.3 \pm 0.3$ | $0.9 \pm 0.5 \pm 0.4$ | $1.10 \pm 0.04 \pm 0.13$ | $4.0 \pm 0.6 \pm 0.5$ | 3 |
| 200 | $1.3 \pm 0.2 \pm 0.2$ | $2.0 \pm 1.3 \pm 0.8$ | $1.02 \pm 0.04 \pm 0.12$ | $4.3 \pm 1.3 \pm 0.8$ | 3 |
| 250 | $1.1 \pm 0.2 \pm 0.2$ | $1.8 \pm 1.4 \pm 0.8$ | $0.84 \pm 0.04 \pm 0.10$ | $3.8 \pm 1.4 \pm 0.7$ | 4 |
| 300 | $0.8 \pm 0.2 \pm 0.1$ | $1.2 \pm 1.3 \pm 0.5$ | $0.66 \pm 0.04 \pm 0.08$ | $2.6 \pm 1.3 \pm 0.5$ | 4 |
| 350 | $0.6 \pm 0.2 \pm 0.1$ | $1.2 \pm 1.3 \pm 0.5$ | $0.59 \pm 0.04 \pm 0.07$ | $2.4 \pm 1.3 \pm 0.5$ | 4 |
| 400 | $0.6 \pm 0.2 \pm 0.1$ | $1.2 \pm 1.3 \pm 0.5$ | $0.59 \pm 0.04 \pm 0.07$ | $2.4 \pm 1.3 \pm 0.5$ | 4 |
| 500 | $0.6 \pm 0.2 \pm 0.1$ | $1.2 \pm 1.3 \pm 0.5$ | $0.59 \pm 0.04 \pm 0.07$ | $2.4 \pm 1.3 \pm 0.5$ | 4 |
| $e\mu$ channel: | | | | | |
| 40-70 | $3.1 \pm 0.3 \pm 0.5$ | $30.6 \pm 3.0 \pm 10.4$ | — | $33.7 \pm 3.0 \pm 10.4$ | 33 |
| 80 | $8.1 \pm 0.6 \pm 1.2$ | $17.2 \pm 1.8 \pm 5.9$ | — | $25.3 \pm 1.9 \pm 6.0$ | 29 |
| 90 | $6.6 \pm 0.6 \pm 1.0$ | $13.4 \pm 1.4 \pm 4.6$ | — | $20.1 \pm 1.6 \pm 4.6$ | 25 |
| 100 | $6.7 \pm 0.6 \pm 1.1$ | $8.1 \pm 1.0 \pm 2.7$ | — | $14.8 \pm 1.2 \pm 2.9$ | 20 |
| 125 | $7.2 \pm 0.6 \pm 1.2$ | $5.1 \pm 0.9 \pm 1.7$ | — | $12.3 \pm 1.1 \pm 1.9$ | 17 |
| 150 | $8.2 \pm 0.6 \pm 1.2$ | $5.6 \pm 0.9 \pm 1.9$ | — | $13.8 \pm 1.1 \pm 2.3$ | 16 |
| 175 | $5.6 \pm 0.5 \pm 0.8$ | $3.6 \pm 0.7 \pm 1.2$ | — | $9.3 \pm 0.9 \pm 1.5$ | 11 |
| 200 | $3.7 \pm 0.4 \pm 0.6$ | $2.5 \pm 0.6 \pm 0.8$ | — | $6.2 \pm 0.7 \pm 1.0$ | 7 |
| 250 | $3.1 \pm 0.4 \pm 0.5$ | $1.5 \pm 0.5 \pm 0.5$ | — | $4.7 \pm 0.6 \pm 0.6$ | 7 |
| 300 | $1.4 \pm 0.2 \pm 0.2$ | $0.7 \pm 0.3 \pm 0.2$ | — | $2.2 \pm 0.4 \pm 0.3$ | 4 |
| 350 | $0.9 \pm 0.2 \pm 0.1$ | $0.7 \pm 0.3 \pm 0.2$ | — | $1.6 \pm 0.4 \pm 0.3$ | 4 |
| 400 | $0.8 \pm 0.2 \pm 0.1$ | $0.7 \pm 0.3 \pm 0.2$ | — | $1.6 \pm 0.4 \pm 0.3$ | 4 |
| 500 | $0.8 \pm 0.2 \pm 0.1$ | $0.7 \pm 0.3 \pm 0.2$ | — | $1.6 \pm 0.4 \pm 0.3$ | 4 |