

| Bin description | $m(\mu^+ x^-)$ range [MeV/ $c^2$ ] | $D^+$ yield   | $D_s^+$ yield |
|-----------------|------------------------------------|---------------|---------------|
| $\phi$          | 850 – 1250                         | $2771 \pm 65$ | $3885 \pm 85$ |
| bin 1           | 250 – 1140                         | $7 \pm 6$     | $4 \pm 4$     |
| bin 2           | 1140 – 1340                        | $-3 \pm 6$    | $3 \pm 5$     |
| bin 3           | 1340 – 1550                        | $-1 \pm 6$    | $6 \pm 6$     |
| bin 4           | 1540 – 2000                        | $0 \pm 4$     | $4 \pm 5$     |