

| $d_{VV}$ range | Predicted background yield                   | Predicted multijet signal yields |               |                 | Observed |
|----------------|--|----------------------------------|---------------|-----------------|----------|
|                |  | 0.3 mm                           | 1.0 mm        | 10 mm           |          |
| 0–0.4 mm       | $0.243 \pm 0.0003$ (stat) $\pm 0.061$ (syst) | $4.4 \pm 0.5$                    | $1.5 \pm 0.1$ | $0.26 \pm 0.02$ | 0        |
| 0.4–0.7 mm     | $0.097 \pm 0.0003$ (stat) $\pm 0.032$ (syst) | $4.1 \pm 0.5$                    | $2.1 \pm 0.2$ | $0.14 \pm 0.01$ | 0        |
| 0.7–40 mm      | $0.012 \pm 0.0001$ (stat) $\pm 0.006$ (syst) | $3.0 \pm 0.3$                    | $7.6 \pm 0.7$ | $12 \pm 1$      | 0        |