| Scenario                   | Channel  | Observed          | Expected                            |
|----------------------------|--|-------------------|-------------------------------------|
| $\kappa_{t} = -1$          | $b\overline{b}$  | 4.98 pb           | $2.52^{+1.29}_{-0.81}$ pb           |
|                            | $\gamma\gamma$   | $0.84\mathrm{pb}$ | $0.88^{+0.46}_{-0.28}\mathrm{pb}$   |
|                            | $\mu^{\pm}\mu^{\pm} + e^{\pm}\mu^{\pm} + \ell\ell\ell$ | 0.85 pb           | $0.77^{+0.36}_{-0.24}  \mathrm{pb}$ |
|                            | Combined   | 0.74 pb           | $0.53^{+0.24}_{-0.16}  \mathrm{pb}$ |
| $\kappa_{t} = 1$ (SM-like) | $b\overline{b}$  | 6.88 pb           | $3.19^{+1.64}_{-1.02}\mathrm{pb}$   |
|                            | $\gamma\gamma$   | 3.68 pb           | $2.03^{+1.05}_{-0.67}  \mathrm{pb}$ |
|                            | $\mu^{\pm}\mu^{\pm} + e^{\pm}\mu^{\pm} + \ell\ell\ell$ | 1.36 pb           | $1.18^{+0.53}_{-0.35}\mathrm{pb}$   |
|                            | Combined   | 1.94 pb           | $0.92^{+0.40}_{-0.27}\mathrm{pb}$   |