| Sample | $2 \leq \mathrm{N}_{\text {trk }}^{\mathrm{off}}<5$ | $5 \leq \mathrm{N}_{\text {trk }}^{\mathrm{off}}<10$ | $10 \leq \mathrm{N}_{\text {trk }}^{\mathrm{off}}<35$ | $5 \leq \mathrm{N}_{\text {trk }}^{\mathrm{off}}<35$ | $2 \leq \mathrm{N}_{\text {trk }}^{\mathrm{off}}<35$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $\gamma$ p-enhanced | 2.6 | 5.8 | 11.3 | 6.0 | 2.9 |
| $\gamma$ p-simulated | 2.6 | 5.9 | 11.4 | 6.2 | 2.9 |
| MB | 3.0 | 6.9 | 21.5 | 18.5 | 16.6 |
| MB-simulated | 3.1 | 6.9 | 20.7 | 17.2 | 15.7 |

