

Scatter plot showing the ratio of the number of tracks per event as a function of the number of tracks per event. The plot compares two conditions: 'v3,pink,giulia condition,VELO+SciFi' (black dots) and 'v3,pink,giulia condition,SciFi' (blue dots). The x-axis is labeled 'N\_tracks' and ranges from 0 to 10. The y-axis is labeled 'N\_tracks/N\_tracks' and ranges from 0 to 1.0. The plot shows that the SciFi condition generally results in a higher ratio of tracks per event compared to the VELO+SciFi condition, especially for higher track counts.

