



Figure 1: This figure shows the invariant mass distribution of  $\pi^0 \rightarrow \gamma\gamma$  in  $5 \text{ pb}^{-1}$  of collision data. Events are required to contain at least three good tracks to purify the sample with processes of the type  $e^+e^- \rightarrow \text{hadrons}$ , while rejecting beam induced background, Bhabha scattering, and other low multiplicity background sources. The photon daughters of the  $\pi^0$  candidates are required to have an energy of greater than 150 MeV, and to be within the acceptance of the Central Drift Chamber (CDC). The internal document reference is BELLE2-NOTE-PH-2018-002.