Presentation of measurement of very-high-energy diffuse gamma-ray emission from Galactic plane with LHAASO-KM2A

Galactic diffuse gamma ray emission (GDE) is introduced by the galactic cosmic rays interacting with the interstellar medium (ISM) and/or radiation fields (ISRF). Studying galactic diffuse TeV γ-ray emission would help to understand mechanisms of acceleration and propagation of galactic cosmic rays. LHAASO-KM2A with an large area of 1.36 km^2, has an excellent ability to study VHE γ-ray astronomy and GDE. In this presentation, method of background estimation and some techniques to reduce the contaminant of resolved γ-ray sources are introduced. At last, we look into the inner galactic plane (IGP) and present the measurements. By applying the forward-folding method, the preliminary spectral energy distribution (SED) is also presented.