# The INTEGRAL Science Legacy Archive

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**Abstract**

The INTEGRAL mission was launched on 17 October 2002 and concluded its science operations on 28 February 2025. Over more than 22 years, it acquired data across 2886 highly elliptical, ¯3-day Earth orbits, comprising hundreds of thousands of individual observations that have transformed high-energy astrophysics. Data were received at ESA's Mission Operations Centre (MOC) in Darmstadt (Germany), then processed, stored, and distributed by the INTEGRAL Science Data Centre (ISDC) in Geneva (Switzerland) from launch until the end of science operations, after which responsibility transitioned to the European Space Astronomy Centre (ESAC) in Madrid (Spain). Development of the INTEGRAL Science Legacy Archive (ISLA) began in 2018 with a science-driven, user-centric design. ISLA provides a modern interface to explore the full 22-year data set, with simple and advanced search, and on-line processing for expert users via direct integration with the ESA Datalabs (EDL) platform. By consolidating the mission's data and high-level products and enabling community contributions, ISLA is intended to preserve and sustain the scientific relevance of INTEGRAL data for decades to come.

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