

## SRG/eROSITA results in the Western Galactic hemisphere

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5 years after the launch from the Russian Baikonur Cosmodrome, all systems and instruments of the Spektr-RG (SRG) observatory are working perfectly. With eROSITA, the German contribution to this mission, half of all 8 sky surveys have been completed so far. Millions of X-ray sources, mostly of an extragalactic nature, have been discovered. This has confirmed what we had hoped for before the launch: In principle, we could easily achieve our goals of discovering 100,000 galaxy clusters, 3 million AGN and nearly 1 million galactic sources across the entire sky. Although the operation of eROSITA is suspended, fundamental discoveries and surveys have already been made with unprecedented sensitivity. I will report on discoveries in the western half of the sky that the German eROSITA consortium is responsible for analyzing. These include galactic objects such as stars, supernova remnants and extragalactic objects at great distances such as AGN and galaxy clusters.

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