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## **Modelling the Gamma-ray Morphology of the Supernova Remnant W28**

*Thursday 15 December 2022 14:45 (15 minutes)*

This contribution will introduce a novel 3D modelling and present the gamma-ray morphology around the SNR W28 using hydrogen gas distributions from Australian surveys. We will discuss our grid search of SNR, diffusion and gas properties to reproduce gamma-ray observations.

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