

Liste de publications de PHYS

Articles dans des revues avec comité de lecture

A paraître

Tytgat, M., Kimus, J., & Coy, R. (2024). History of a hot dark sector: Light from darkness. *Physical Review D - Particles, Fields, Gravitation and Cosmology*.

Morras, G., Clesse, S., & Et, A. (2023). Analysis of a subsolar-mass black hole trigger from the second observing run of Advanced LIGO. *Physics of the Dark Universe*.

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Van Der Swaelmen, M., Merle, T., Van Eck, S., Jorissen, A., et al. (2024). The Gaia-ESO Survey: new spectroscopic binaries in the Milky Way. *Astronomy & astrophysics*.

Van Eck, S., Escate Giribaldi, R. I., Merle, T., Lambotte, A., Karinkuzhi, D., Goriely, S., Choplin, A., Storm, N., Gerber, J. J., Siess, L., Bergemann, M., & Jorissen, A. (2025). From the s-process to the i-process: A new perspective on the chemical enrichment of extrinsic stars. *Galaxies*,(12), 89.

Choplin, A., Goriely, S., Siess, L., & Martinet, S. (2025). Synthesis of actinides and short-lived radionuclides during i-process nucleosynthesis in AGB stars. *The European Physical Journal*.

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