

Liste de publications de PHYS

Articles dans des revues avec comité de lecture

A paraître

Escudero, M., & Hambye, T. (2025). The simplest dark matter model at the edge of perturbativity. *Physics Letters B*.

Ingeberg, V. W., Siem, S., Wiedeking, M., Choplin, A., Goriely, S., Siess, L., et al. (2024). Nuclear Level Density and gamma-ray Strength Function of ^{67}Ni and the impact on the i-process. *Physical review. C. Nuclear physics*.

Vermeulen, O., Esseldeurs, M., Malfait, J., Ceulemans, T., Siess, L., Matsumoto, K., De Ceuster, F., Danilovich, T., Landrieu, C., & Decin, L. (2025). Impact of a binary companion in AGB outflows on CO spectral lines. *Astronomy & astrophysics*.

Danilovich, T., Samaratunge, N., Mori, Y., et, A., & Siess, L. (2025). ATOMIUM: Dust and tracers of binarity in the continua. *Astronomy & astrophysics*.

Pironio, S., Pauwels, J., Lobo, E., & Leroy-Deloison, T. (2025). Device-independent quantum key distribution based on routed Bell tests. *PRX Quantum*.

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