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## Results from the Pierre Auger Observatory on Astroparticle Physics

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The Pierre Auger Observatory has already collected more ultra high high energy cosmic ray data than all of the previous experiments. With an hybrid detection technique, it can provide coherent results on the flux, energy spectrum and arrival directions of the highest energy cosmic rays, and characterize the extensive air showers in order to probe the primary particle characteristics and its interactions. These results will be presented from the point of view of particle physics.

**Author:** Dr ANDRINGA, Sofia (LIP)

**Orateur:** Dr ANDRINGA, Sofia (LIP)

**Classification de Session:** Dark Matter, Astroparticles, Axions