



























Fission

All nuclear reactors depend on fission.

This is the physical process that takes place when, for example, a ²³⁵U nucleus absorbs a thermal neutron and then splits into two parts, as we have seen.

Today this process seems obvious.

But as human beings explored the world of the nucleus just before the Second World War, it was far from being obvious.

In the next section we will review the history of how this discovery happened.

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