



ID contributo: 164

Tipo: non specificato

## Extragalactic Cosmic Rays Above the Iron Knee

*lunedì 5 settembre 2016 14:30 (30 minuti)*

### Summary

Utilising the recent Pierre Auger Observatory results, I will highlight the "hardness problem" for the intrinsic spectrum required. A potential resolution to this problem will be put forward. Connected to this, the issue of the over-contribution from extragalactic cosmic rays to the isotropic gamma-ray background will also be highlighted.

**Relatore:** TAYLOR, Andrew

**Classifica Sessioni:** Plenary