



Contribution ID : 264

Type : Oral

## The knee in the cosmic ray energy spectrum

### Abstract content

Earlier we proposed that the steepening of the energy spectrum of primary cosmic rays beyond the knee could be due to the mass distribution of progenitors of cosmic ray source. Here we have shown that the proposal works well if cosmic rays of energies below the ankle of the spectrum are accelerated in a single type of source by ultra relativistic shock waves.

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### Summary

### Reference

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**Session Classification :** HE 1.1.A

**Track Classification :** HE.1.1.B