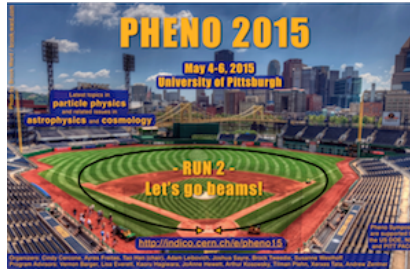


Phenomenology 2015 Symposium



Contribution ID: 151

Type: parallel talk

Dark Matter Constraints on Triangles with Indirect Searches

Monday 4 May 2015 15:30 (15 minutes)

In indirect dark matter searches, the current status quo in presenting limits is to quote the simplest assumption of annihilation rates wherein there is one annihilation channel. We will discuss using a triangle based visualization that extends beyond this, allowing for constraints on dark matter mass to be shown for a more realistic assumption of multiple annihilation channels being open. As a demonstration of this visualization technique, we look at results from the Fermi-LAT telescope.

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Session Classification: Dark Matter I