IOP 2014 Joint HEPP & APP Group Meeting



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DMTPC Progress on Directional Dark Matter Detection

Tuesday 8 April 2014 14:45 (15 minutes)

The Dark Matter Time Projection Chamber (DMTPC) project aims to detect the direction of dark matter-induced nuclear recoils, in order to correlate a candidate signal with the astrophysical dark matter wind associated with the Earth's motion through the galactic dark matter halo. This talk will discuss recent progress with emphasis on directionality.

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