

Abstract Submitted
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Results from the PandaX-II Commissioning Run XIANG XIAO,
Shanghai Jiao Tong Univ, PANDAX COLLABORATION — The PandaX dark
matter experiment searches WIMP-nucleon scattering signals in the China JinPing
Underground Laboratory (CJPL) with a rock burden of 2400 m, employing dual-
phase xenon time projection chamber technology. After the completion of PandaX-I,
the upgraded experiment, PandaX-II, has been equipped with a 580 kg active xenon
target. A commissioning run was carried out in CJPL late in 2015. In this talk, I
will present the results from the commissioning run, as well as give an update of the
current status of the experiment.

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