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国台学术报告 NAOC COLLOQUIUM

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Time: Wednesday 2:30 PM, March 30 **Location: A601 NAOC**

EM Counterparts of Gravitational Wave events: Challenges and Chances

Dr. Jianyan Wei (魏建彦)

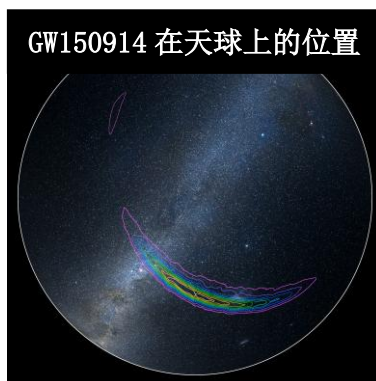
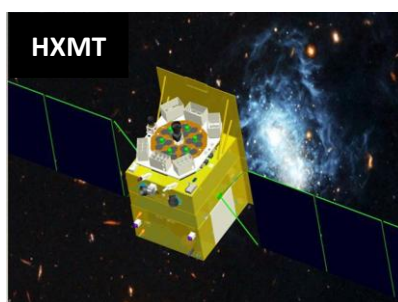
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Dr. Wei got his PhD of astrophysics in 1994 at Beijing Astronomical Observatory. He started to work at Xinglong Observatory as an astronomer in 1995, and then as the chief scientist for about 10 years till 2009. In 2010, he joined the Division of Space Science. Now he is working on the SVOM space mission as the Chinese PI. His research interests include starburst, AGNs, GRBs, and astronomical instruments.

Abstract

LIGO made break-through in GW detection on Sep. 14th, 2015. The next hot topic is to catch the electromagnetic counterparts of GW events, which have a lot of challenges considering both short-time scale and huge LIGO position error. In this talk, I will report the exciting chances for Chinese astronomical society to hunt for the EM counterparts of GW events in the following years.



All are welcome! Tea, coffee, biscuits will be served at 2:15 PM.