APR16-2016-000544

Abstract for an Invited Paper for the APR16 Meeting of the American Physical Society

Role of Numerical Relativity in Hunt for Gravitational Waves¹

DEIRDRE SHOEMAKER, Georgia Inst of Tech

For decades, the gravitational wave community has worked to prepare for the era of gravitational wave astronomy. I will present the role that numerical relativity plays in the unveiling of the gravitational wave sky and anticipate how it might improve our understanding of astrophysics.

¹PHY-1505824, PHY-1505524, PHY-0955825