

Gravitational waves from spinning black hole-neutron star binaries

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BH-NS binary mergers

- Promising sources of gravitational waves
- Possible progenitors of short GRBs
- How the tidal disruption occurs?
 - dependence on the NS EOS
(investigated in our previous work)
 - dependence on the BH spin
- Numerical relativity is the unique approach

Come and see poster. 36 !

HB Q=2

