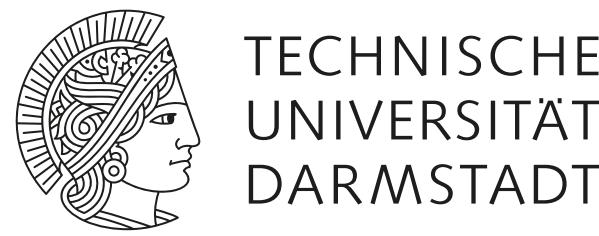


# Nuclear matter properties effects on nucleosynthesis and Kilonova in BNS mergers



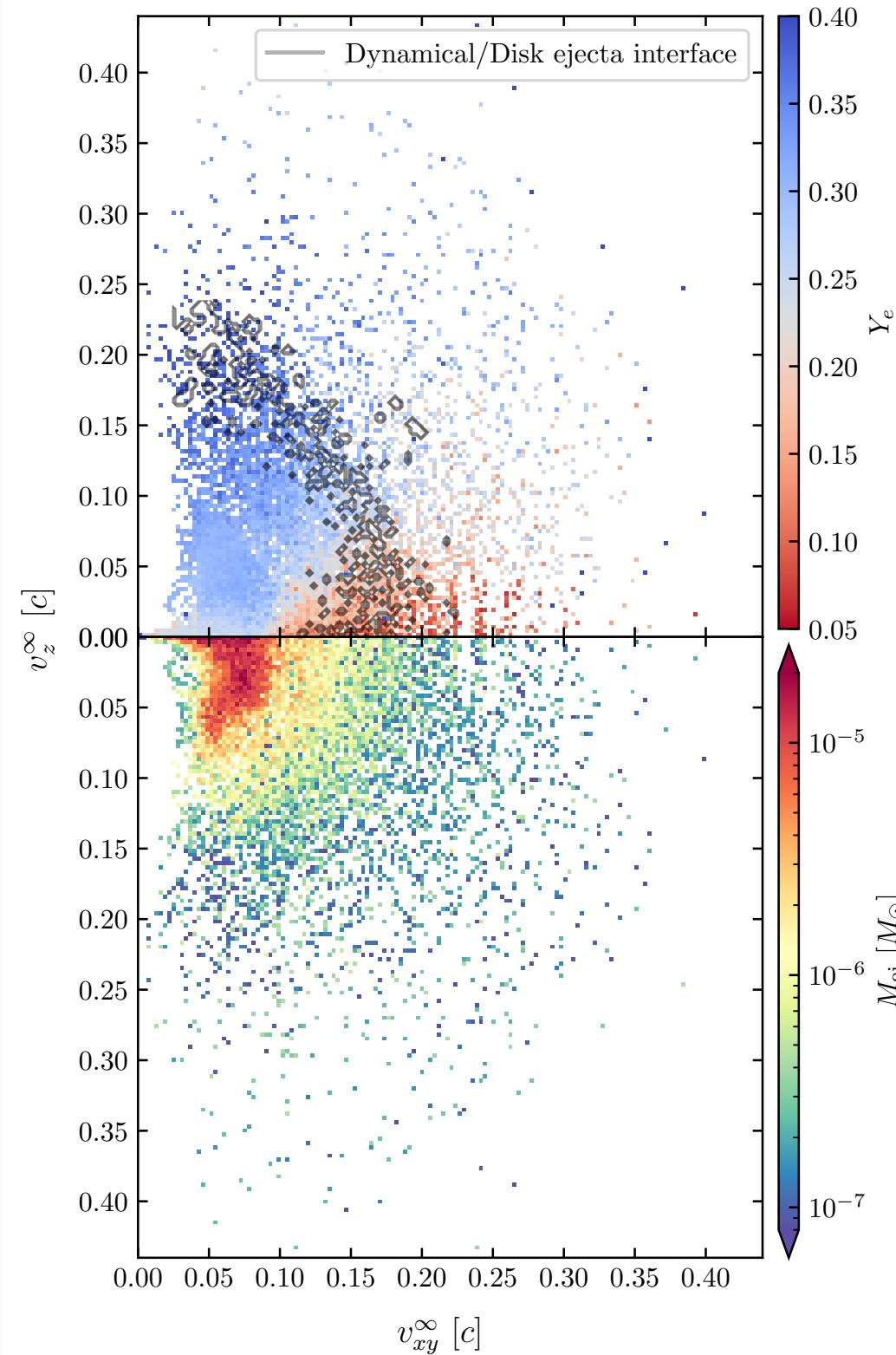
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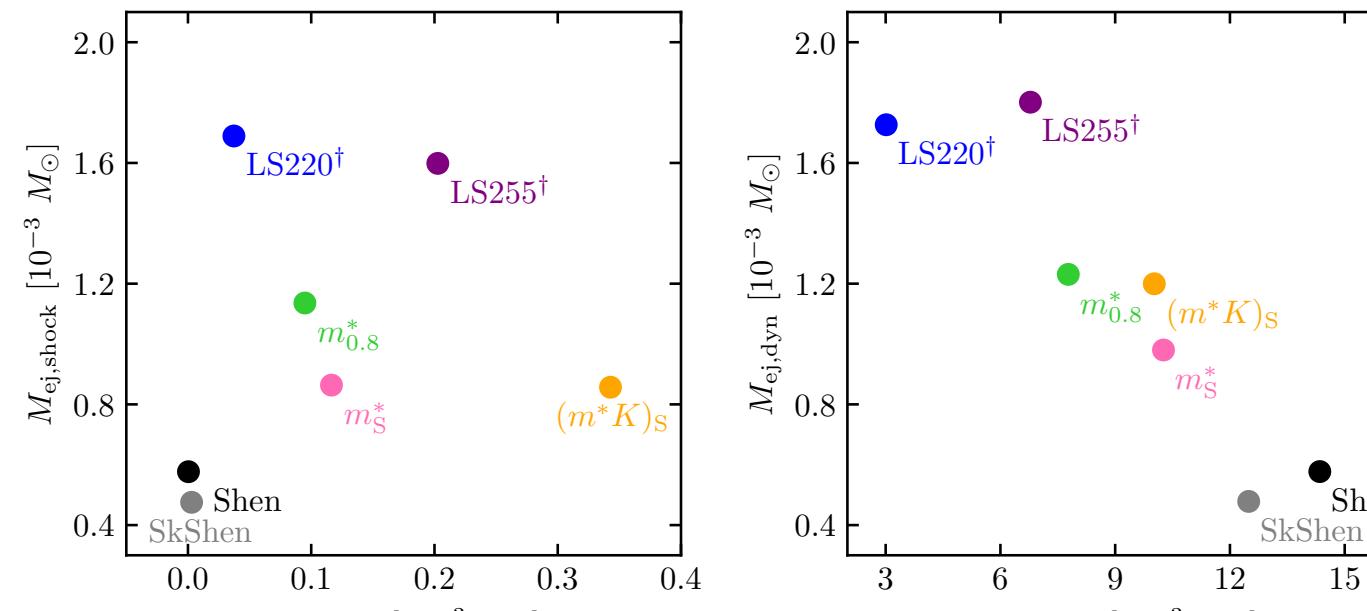
Abstract ID: # 45

3D GRHD merger simulations



Nuclear EOSs with varying  
incompressibility and  
effective nucleon mass

Ejecta response



Yields and light curves

