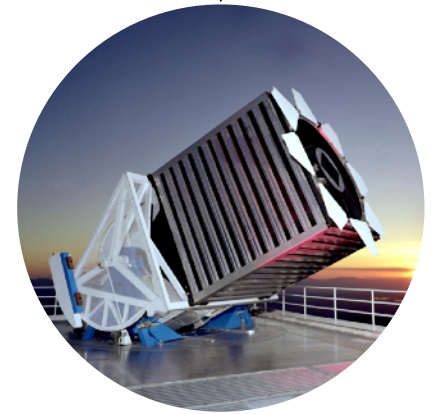
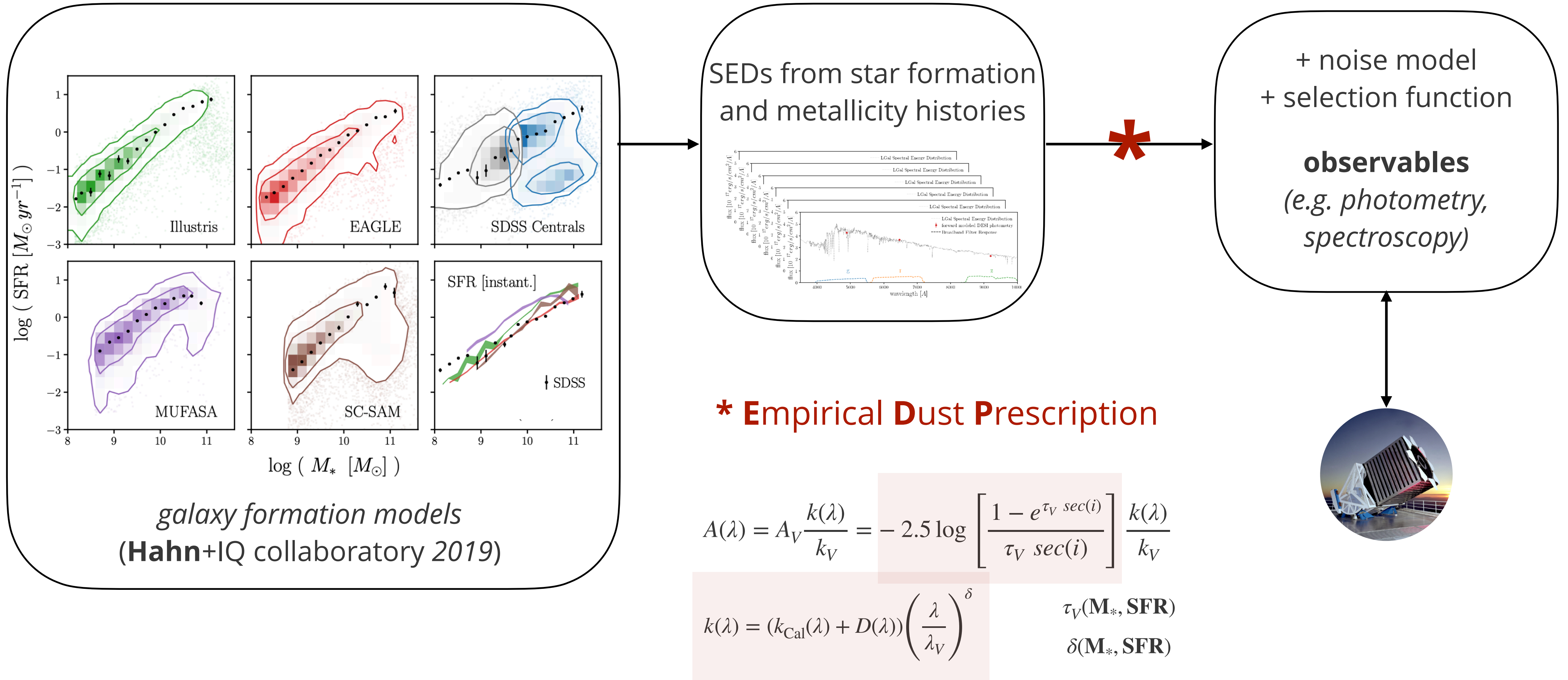
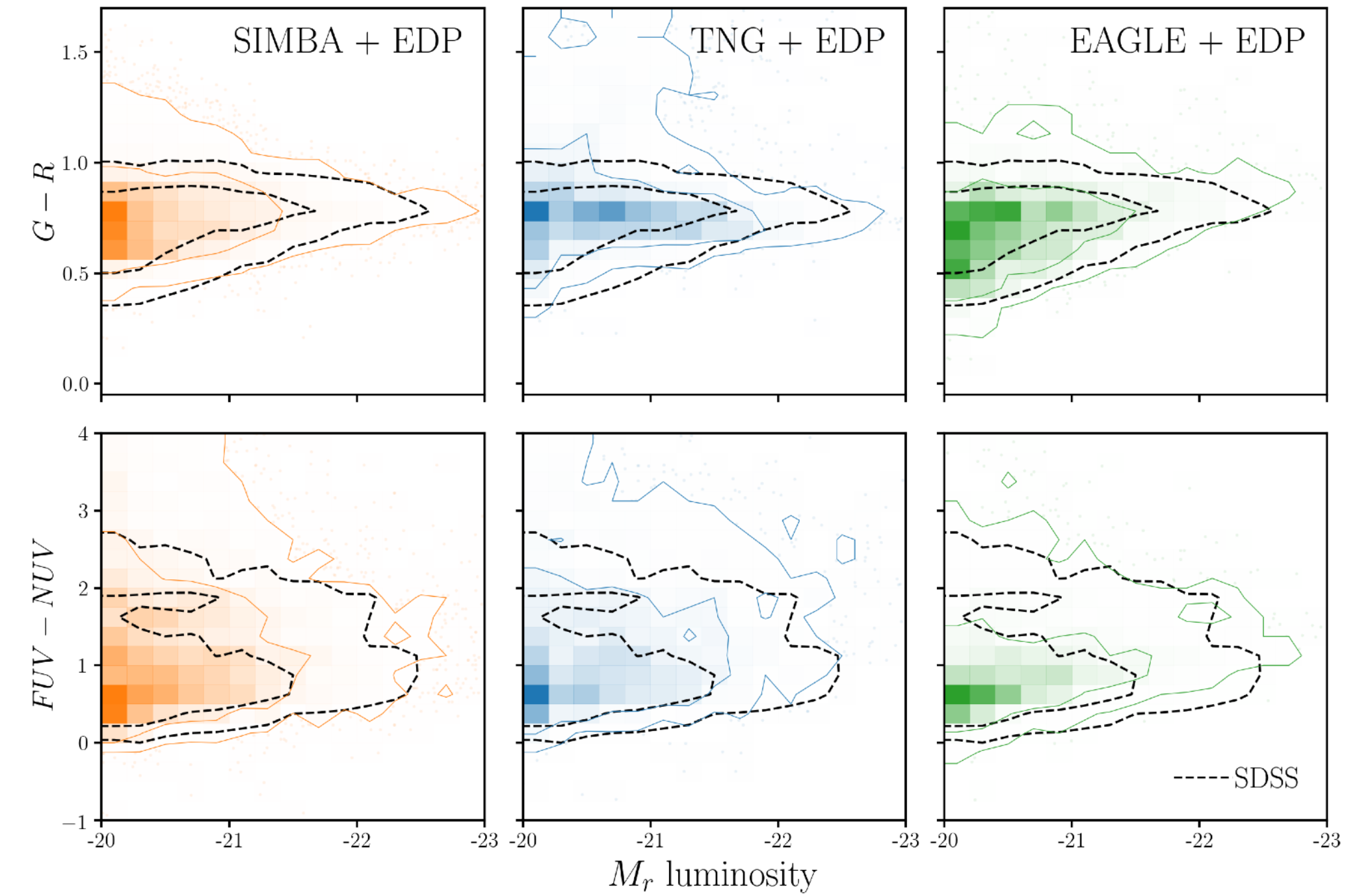
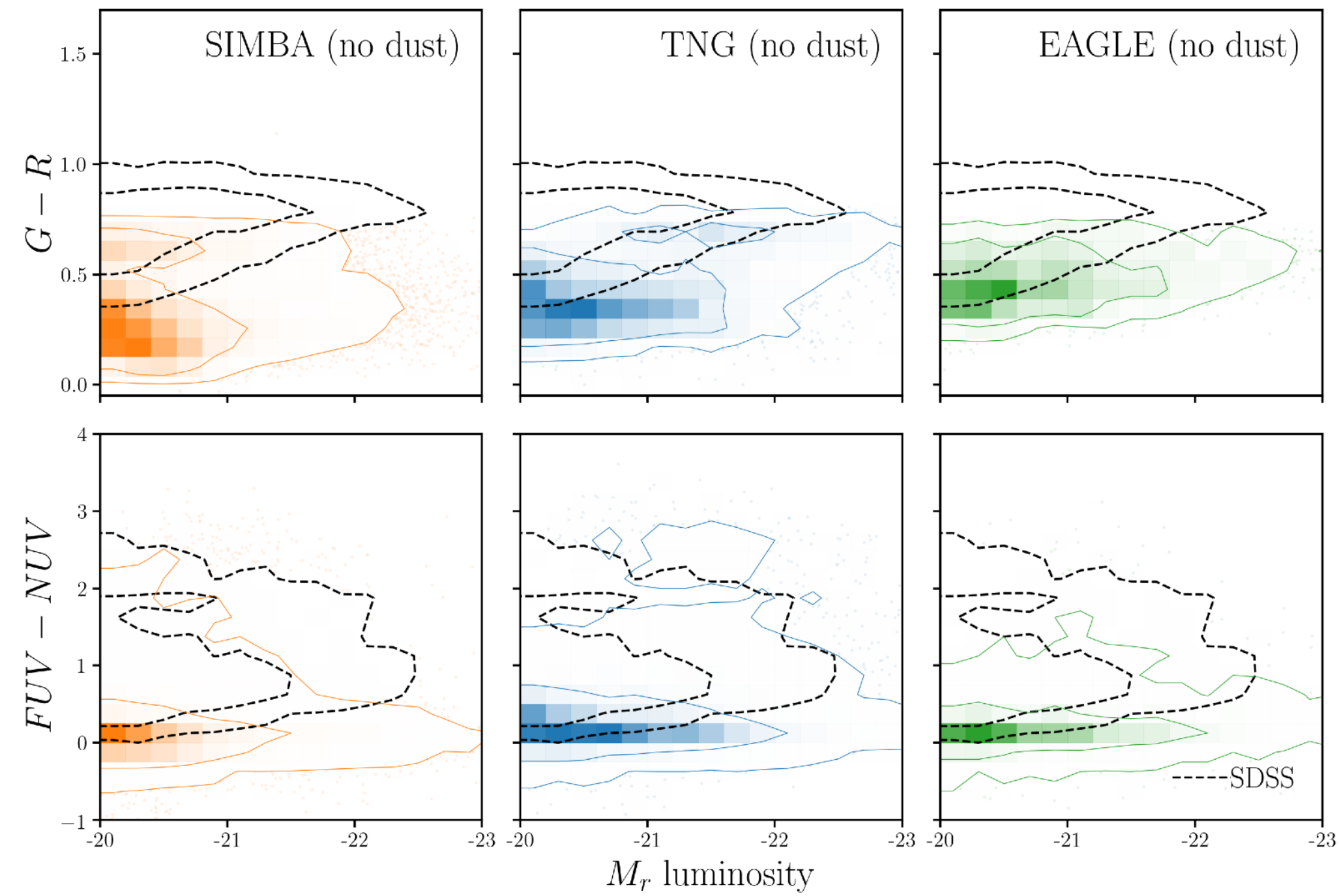


A *forward modeling approach* to testing *galaxy formation models*





with EDP we can...

reproduce observations

optical and UV color-magnitude relation, attenuation-slope relation

infer galaxy - dust connection

quiescent galaxies have shallower attenuation curves

dust is a major nuisance!

different observables, upcoming surveys (DESI BGS, PFS)

ChangHoon Hahn

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