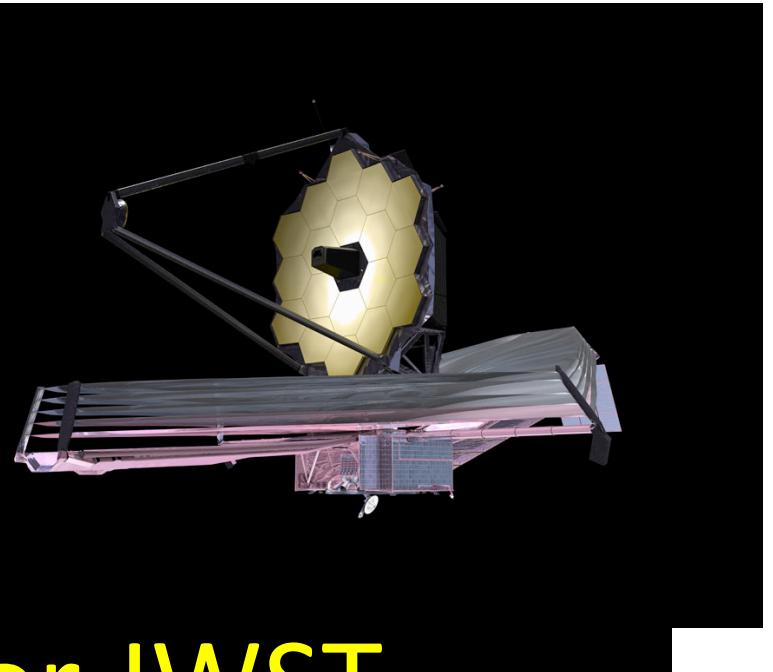




Marcel Haas
(mhaas@stsci.edu)

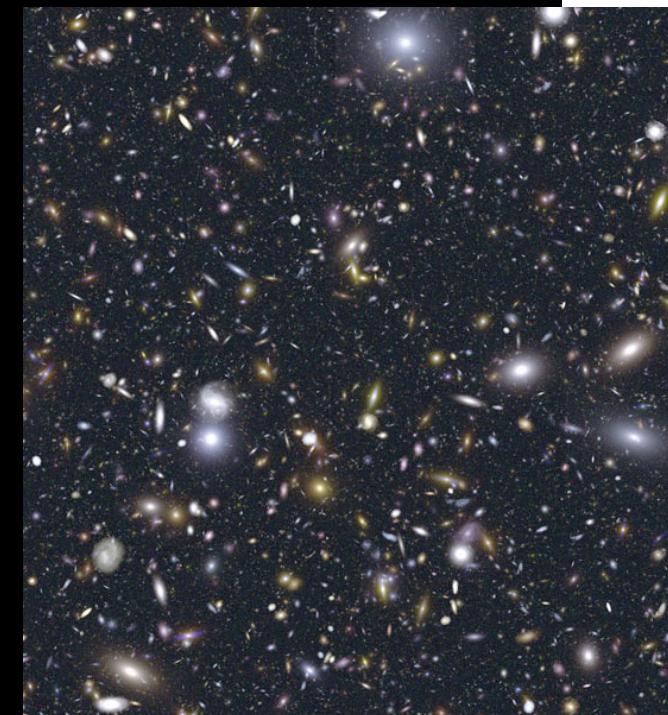
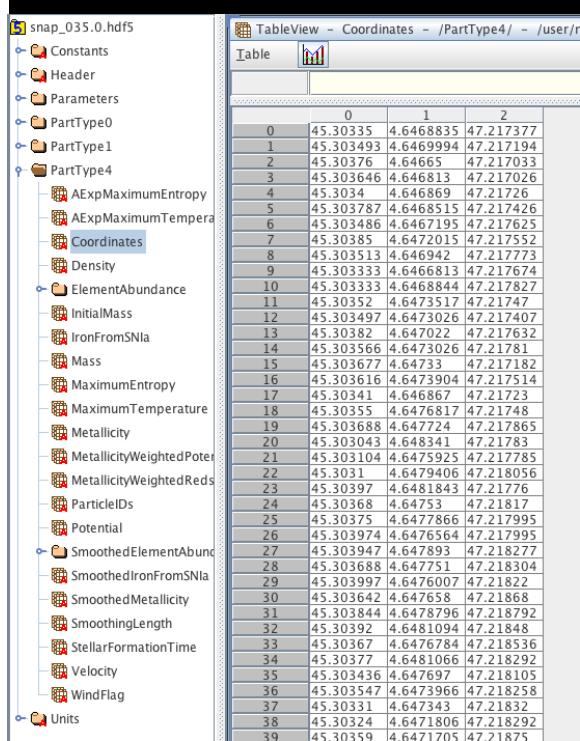
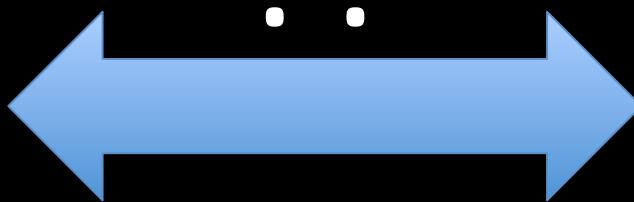


Strategic Theory for JWST

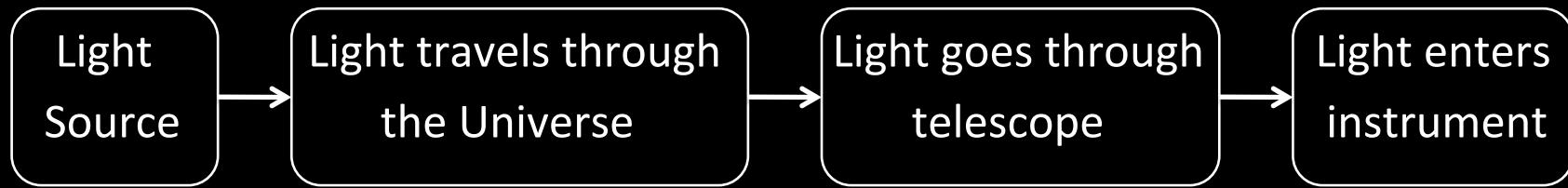
With: Mike Fall (PI), Massimo
Stiavelli, Jason Tumlinson, Rick White

Grad students: Cathy Caviglia,
Zack Dugan

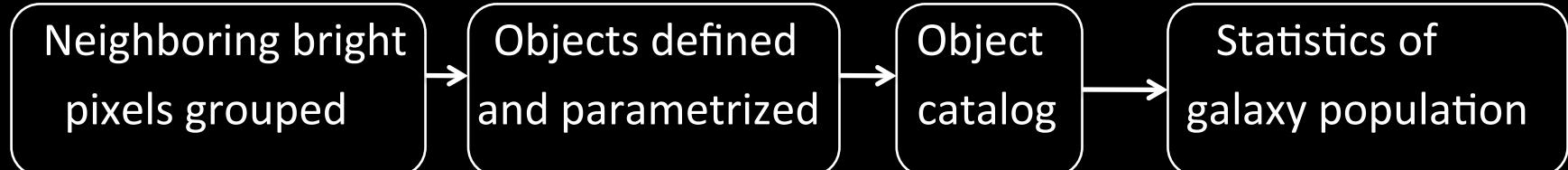
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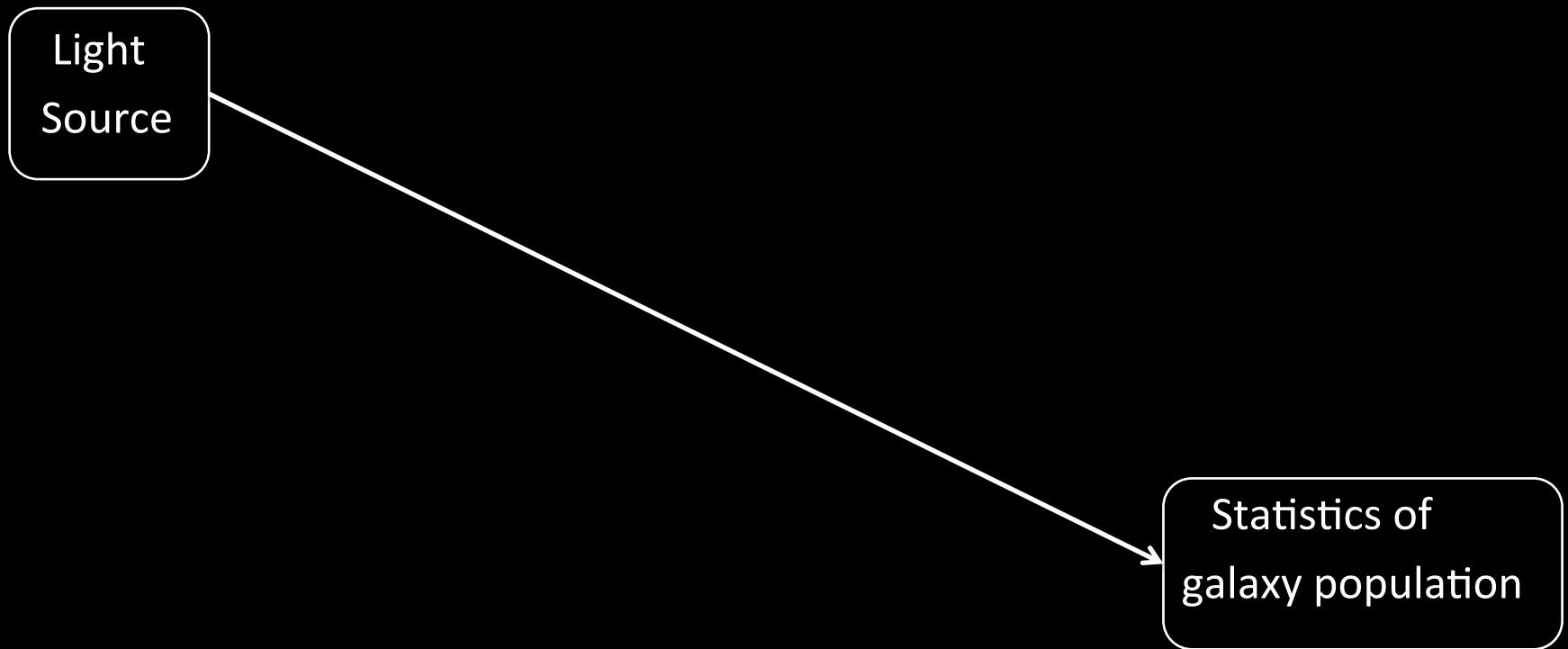
Comparison between data and models



IMAGE



Comparison between data and models



An example with pictures...

Noise-free scene, Hydrodynamic simulation from $z = 0\text{-}4$

Real World

Neglecting Surface Brightness dimming

