

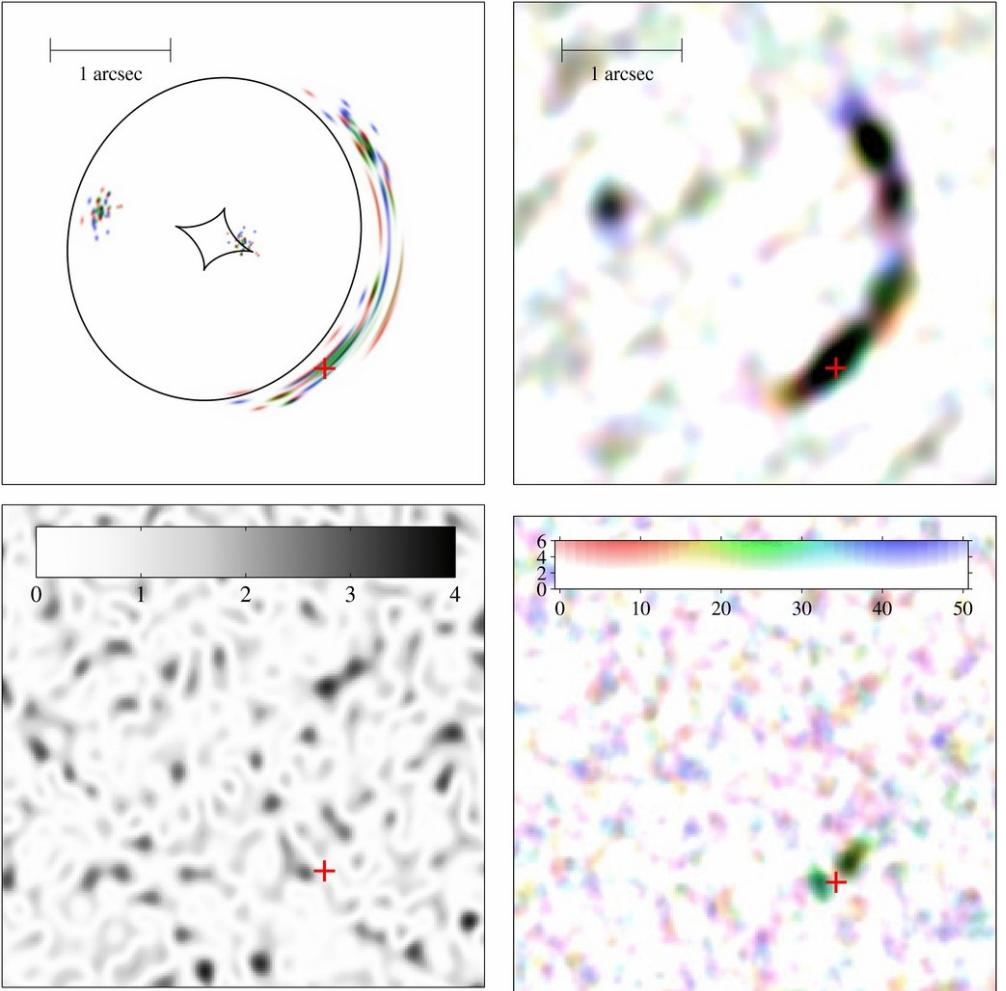
Total mass = **M(stars) + M(gas) + M(dark matter)**

2D kinematics

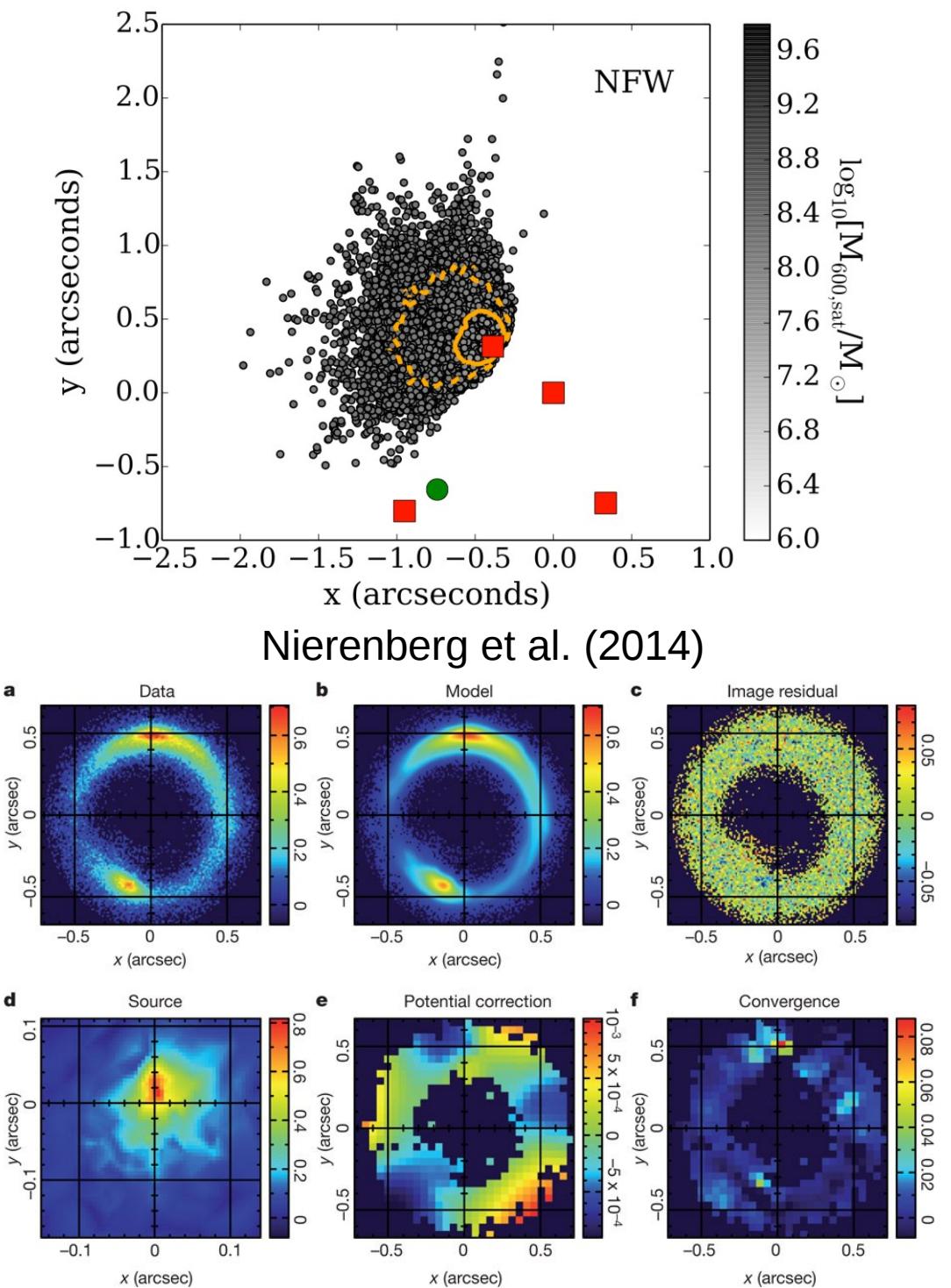
**Stellar population
synthesis models**

Remainder

**Observed H I + CO
+ dodgy assumptions**



Hezaveh et al. (2013)



Subaru Prime Focus Spectrograph

