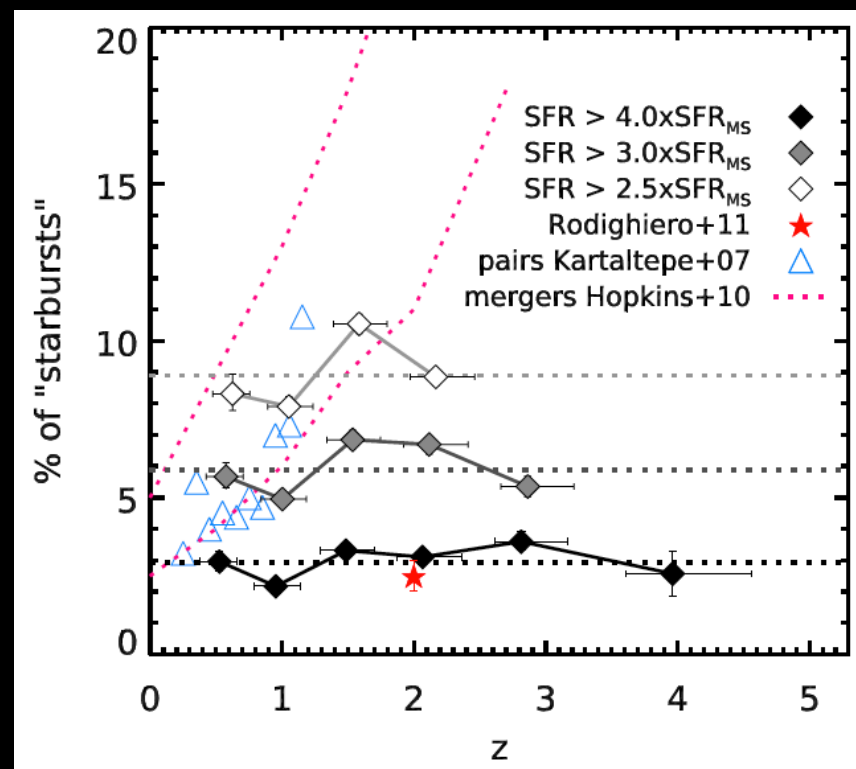
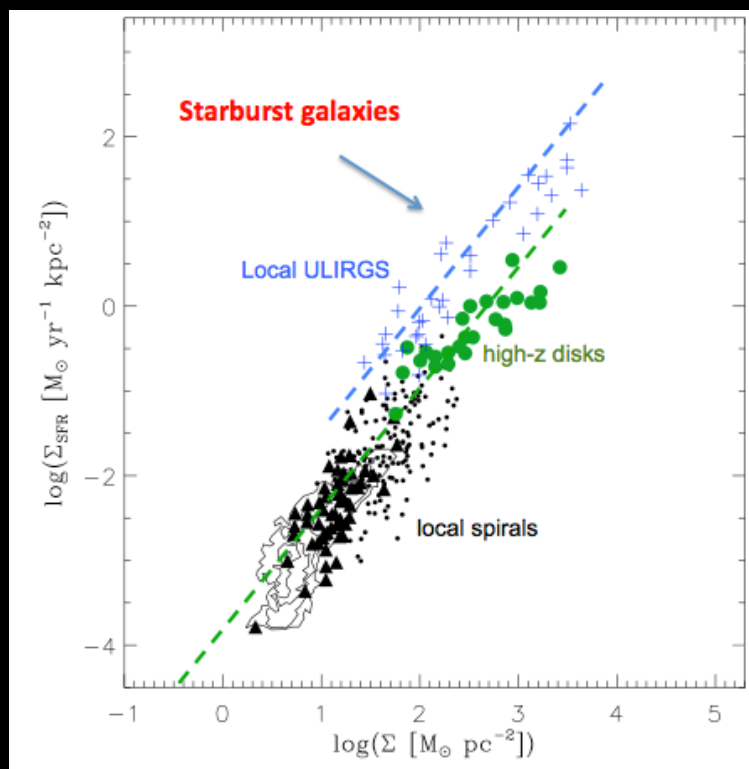


High-redshift major mergers weakly enhance star formation

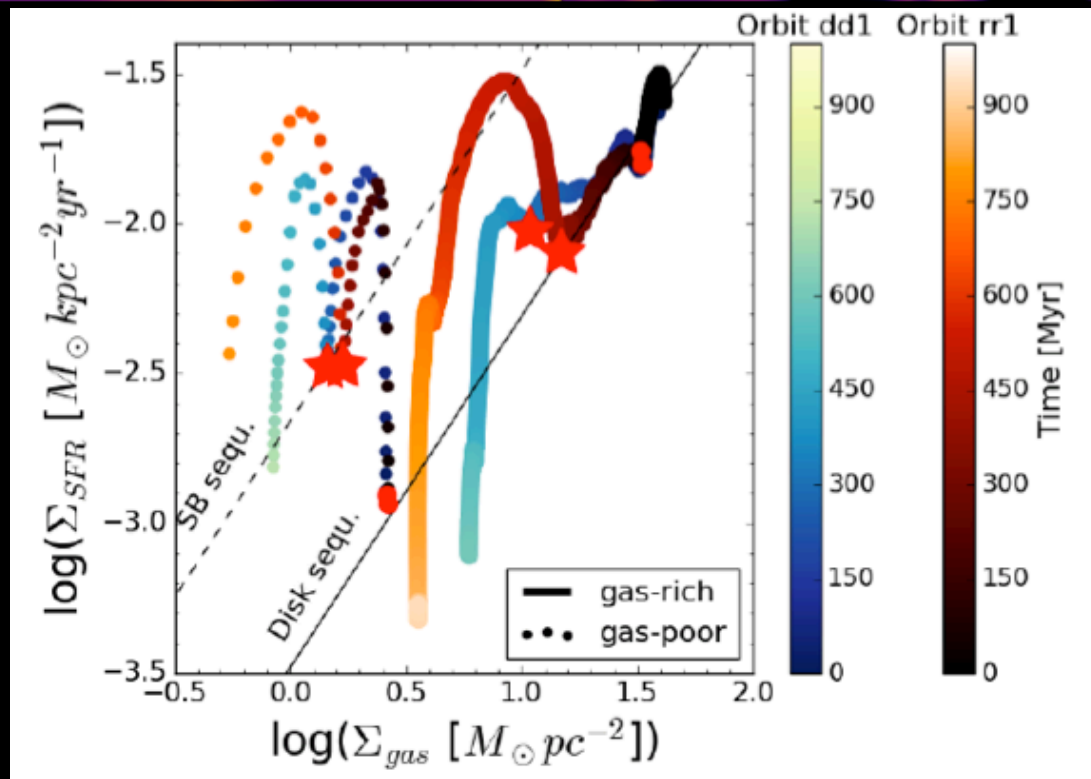
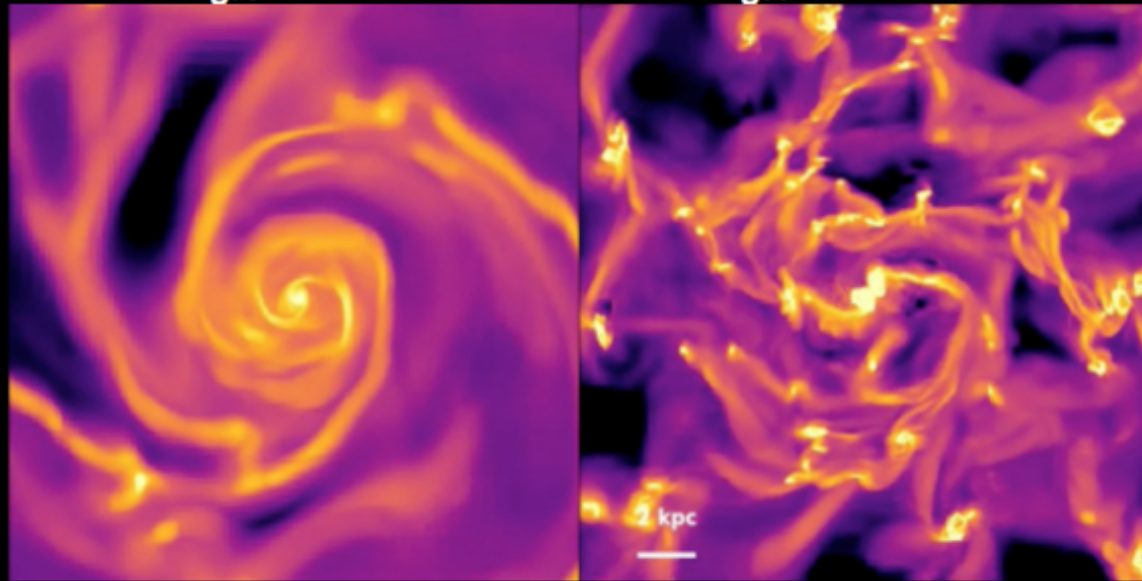


Local major mergers \leftrightarrow starburst



$f_{\text{gas}} = 10\%$

$f_{\text{gas}} = 60\%$



Hints :

Gravitational torques

Compressive turbulence

Tidal field

No effect of feedback