

Observations of Distant Galaxies

1

Observing many galaxies over a range of distances gives us a window into how galaxies have evolved over time



2

Measuring the shape and color of galaxies gives us clues to their star formation rate and gas/dust content



3

Observations of the most distant galaxies shows them still in the process of forming: they are smaller than the galaxies we see today, and their shapes are more chaotic

