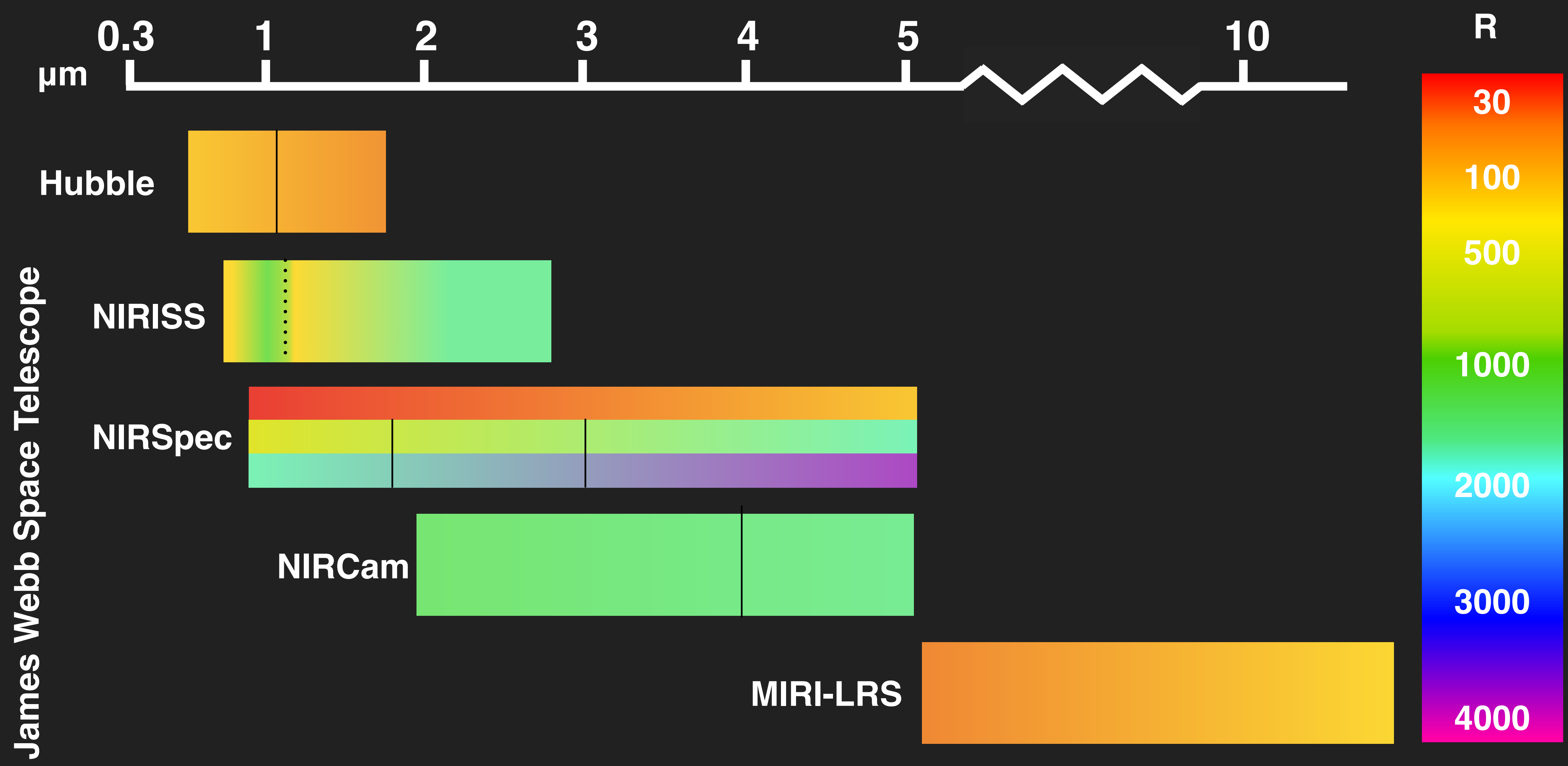
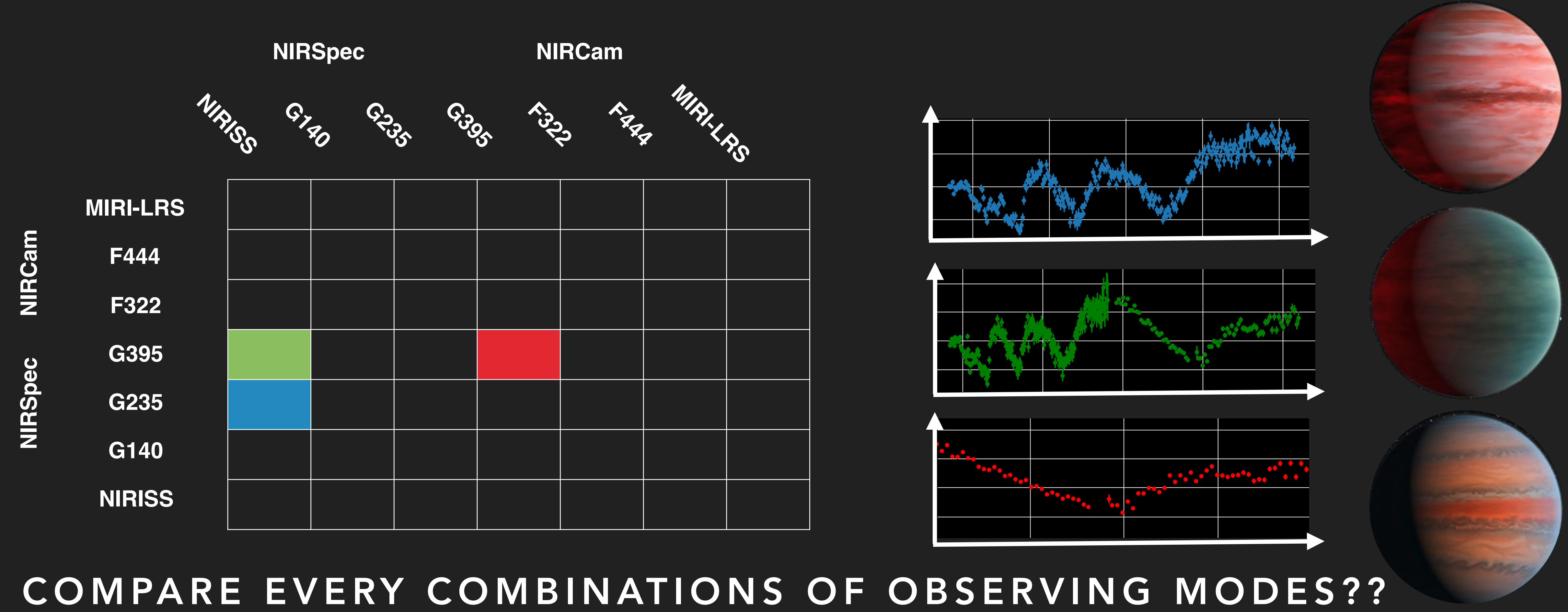


# EXOPLANETS IN THE JWST ERA

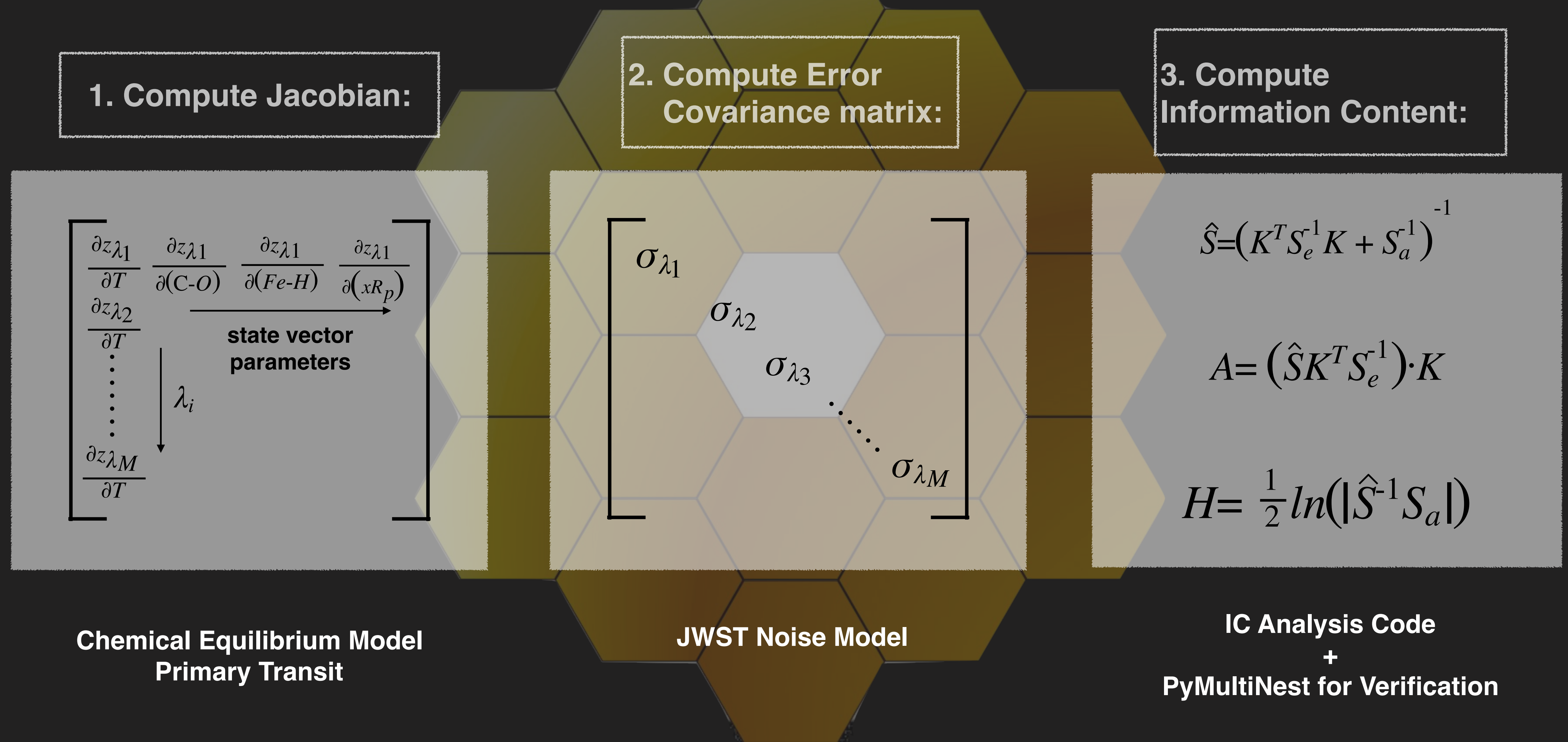


## HOW DO WE CHOOSE OUR OBSERVING STRATEGIES?



COMPARE EVERY COMBINATIONS OF OBSERVING MODES??

## USING INFORMATION CONTENT ANALYSIS...



WE SHOW THAT NIRISS SOSS AND NIRSPEC G395H WILL YIELD HIGH INFORMATION CONTENT OBSERVATIONS FOR TRANSITING SYSTEMS BECAUSE OF THEIR COMBINED LARGE WAVELENGTH COVERAGE AND HIGH RESOLUTION