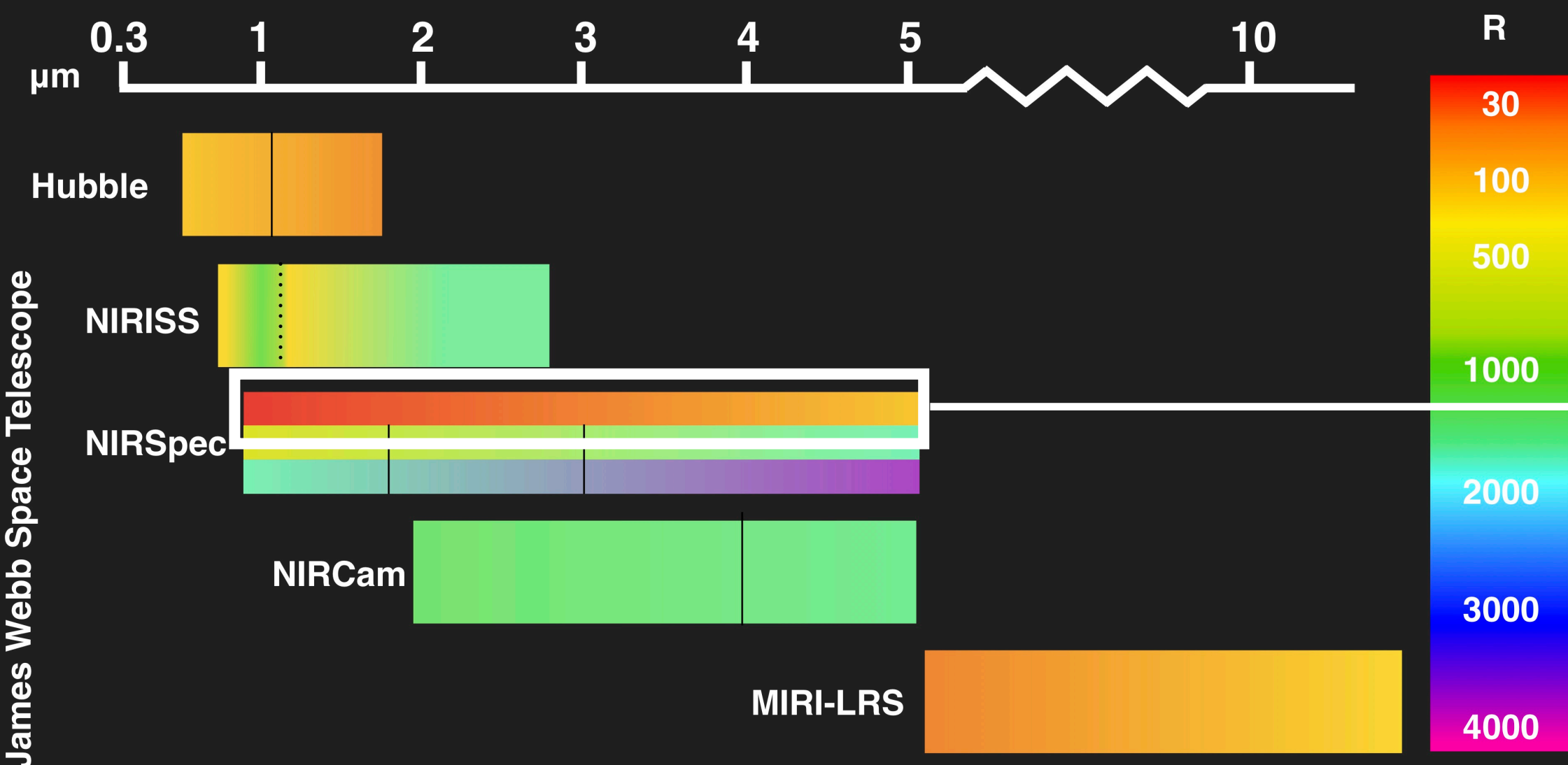


TERRESTRIAL EXOPLANETS WITH JWST'S NIRSPEC PRISM



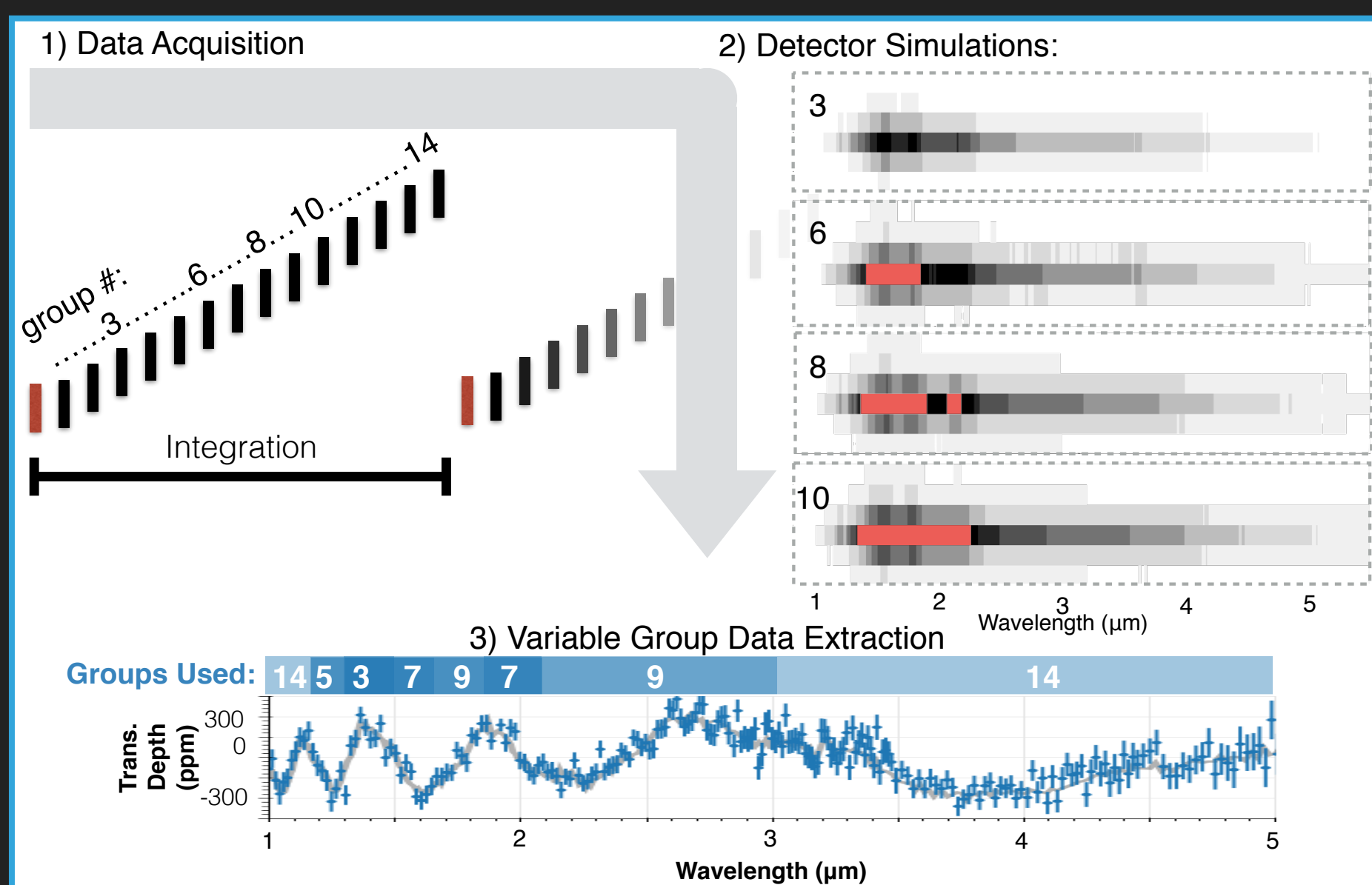
The **only** full 1-5 micron coverage at low resolution. *Perfect for initial scoping.*

THE FULL WAVE COVERAGE COMES WITH SOME PITFALLS...

We are limited by saturation near 1 micron, but are photon starved near 5 microns.

BUT THERE MAY BE A SOLUTION FOR THIS!!

USE PARTIAL SATURATION TO EVEN & IMPROVE TOTAL PRECISION



PRODUCE ATMOSPHERIC CONSTRAINTS WITHIN 10 TRANSITS

