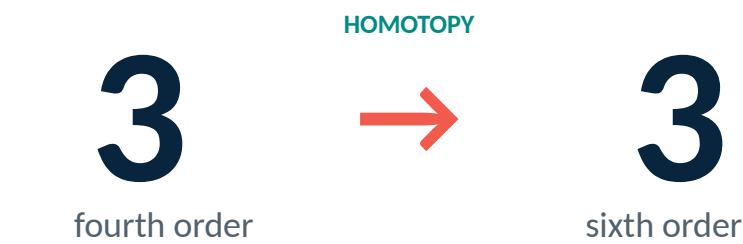


Horizontal scans across higher-curvature operators give further support to the Asymptotic Safety conjecture

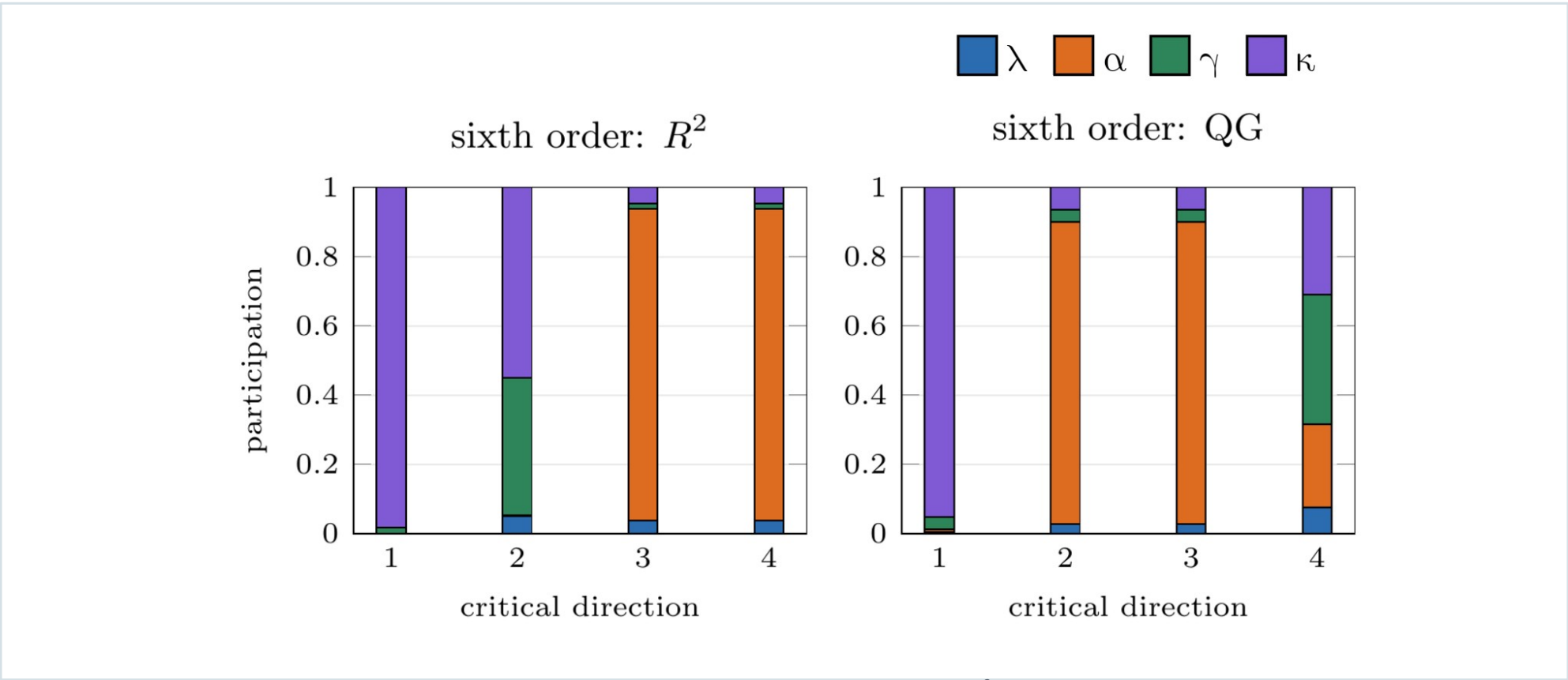
K&L: general $f(\text{Riemann})$ gravity | MSB PRICE: one running coupling per curvature order

UV-ATTRACTIVE DIRECTIONS AT R^2 / QG



New sixth-order eigendirection
95–99% κ · UV-repulsive

Same principal branch, tracked continuously.
Evidence—not proof—of a stabilising 3D projected
critical surface.



Sixth-order eigendirection participation at R^2 and QG

COME TO THE POSTER FOR

QUADRATIC BENCHMARK

Regulator + operator robustness

CUBIC EXTENSION

Folds, detours + branch tracking

WIDER THEORY SPACE

Alternative roots—none as robust as P