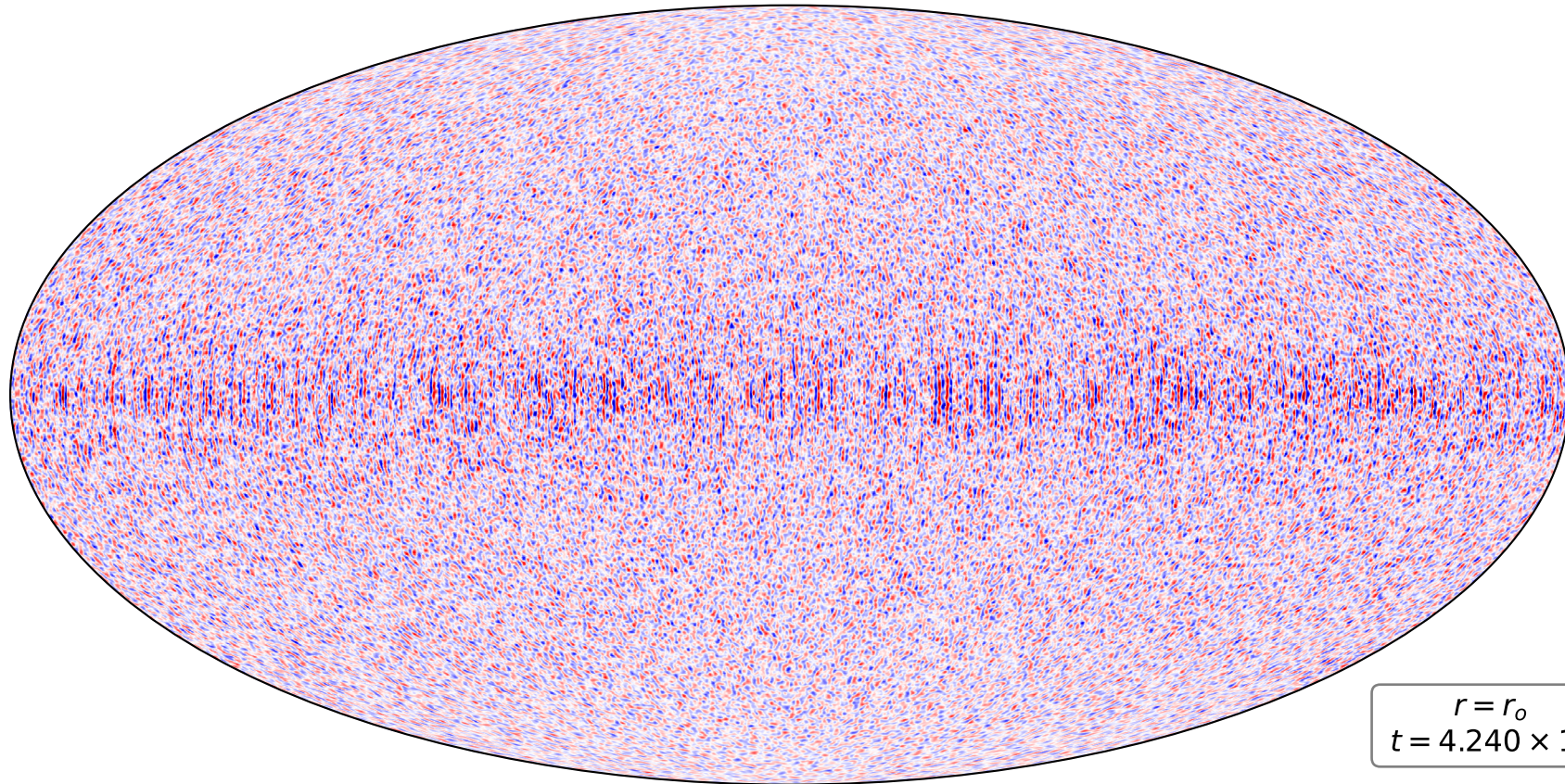


Radial Velocity u_r



$1\text{e}-12$

1.5

1.0

0.5

0.0

-0.5

-1.0

-1.5

U_ϕ

$r = r_o$
 $t = 4.240 \times 10^3$