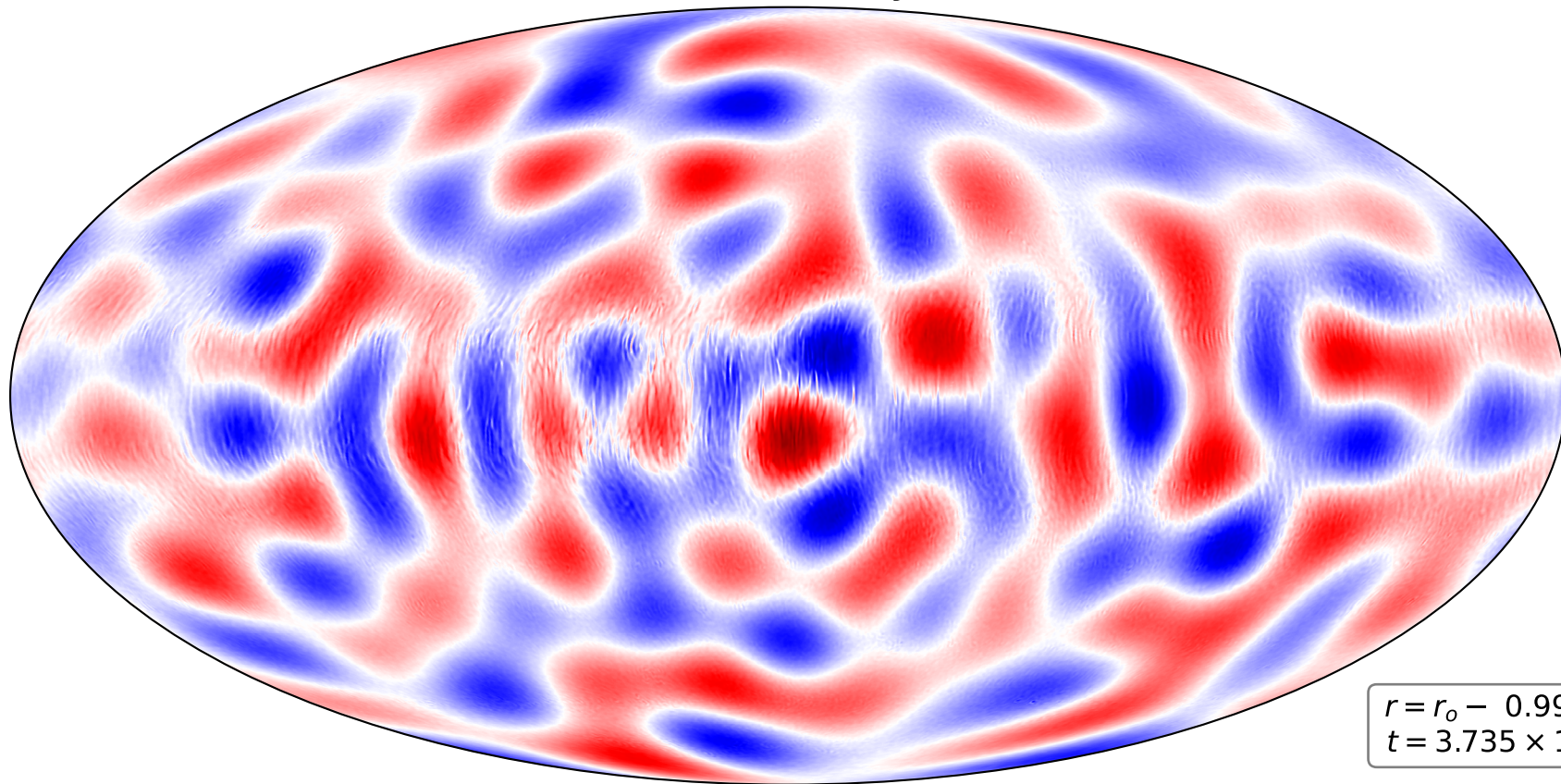


Radial Velocity u_r

$1e-17$



u_r

4

2

0

-2

-4

$r = r_o - 0.998$
 $t = 3.735 \times 10^3$