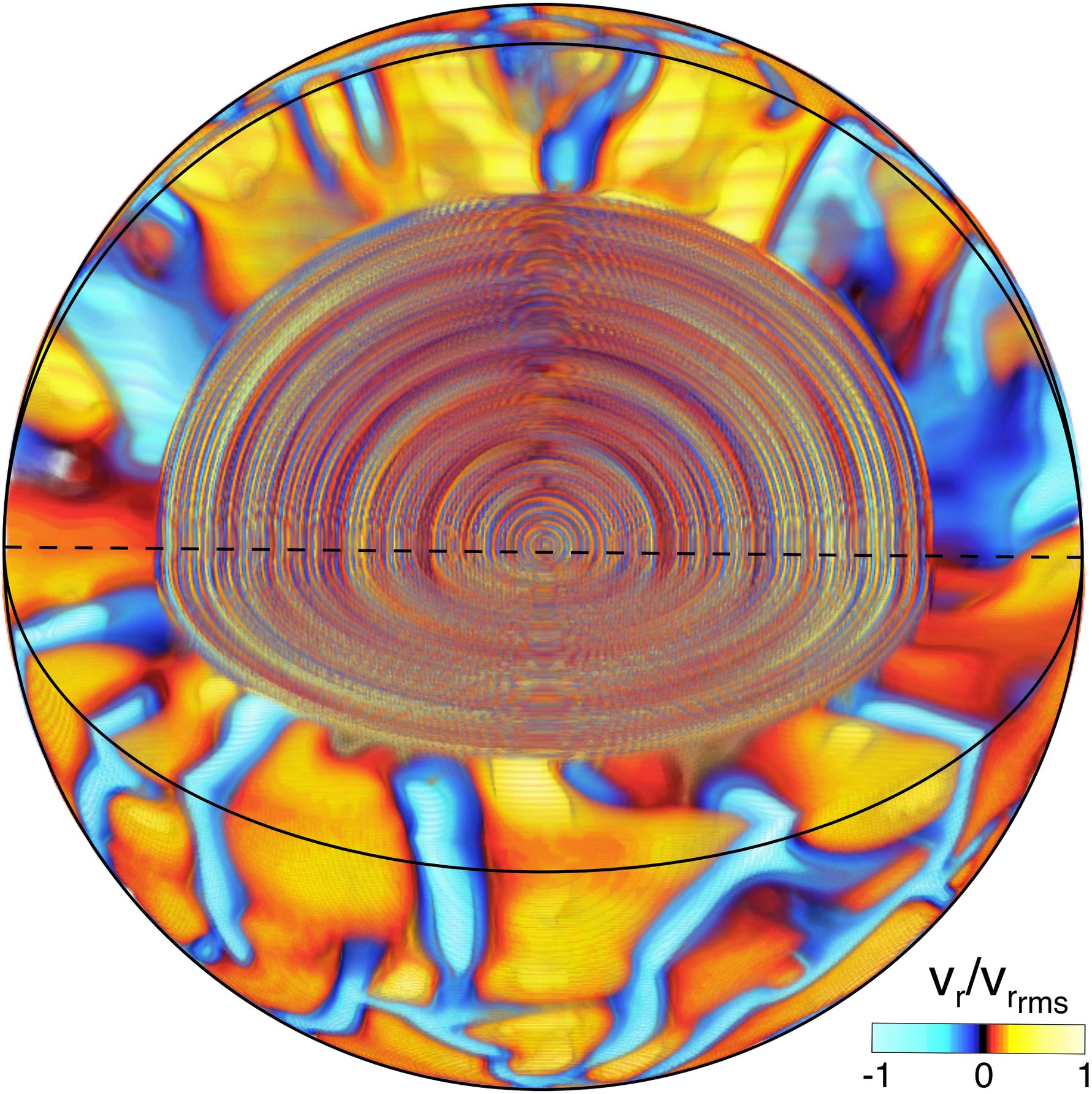
$v_r/v_{r_{rms}}$
-1
0
1