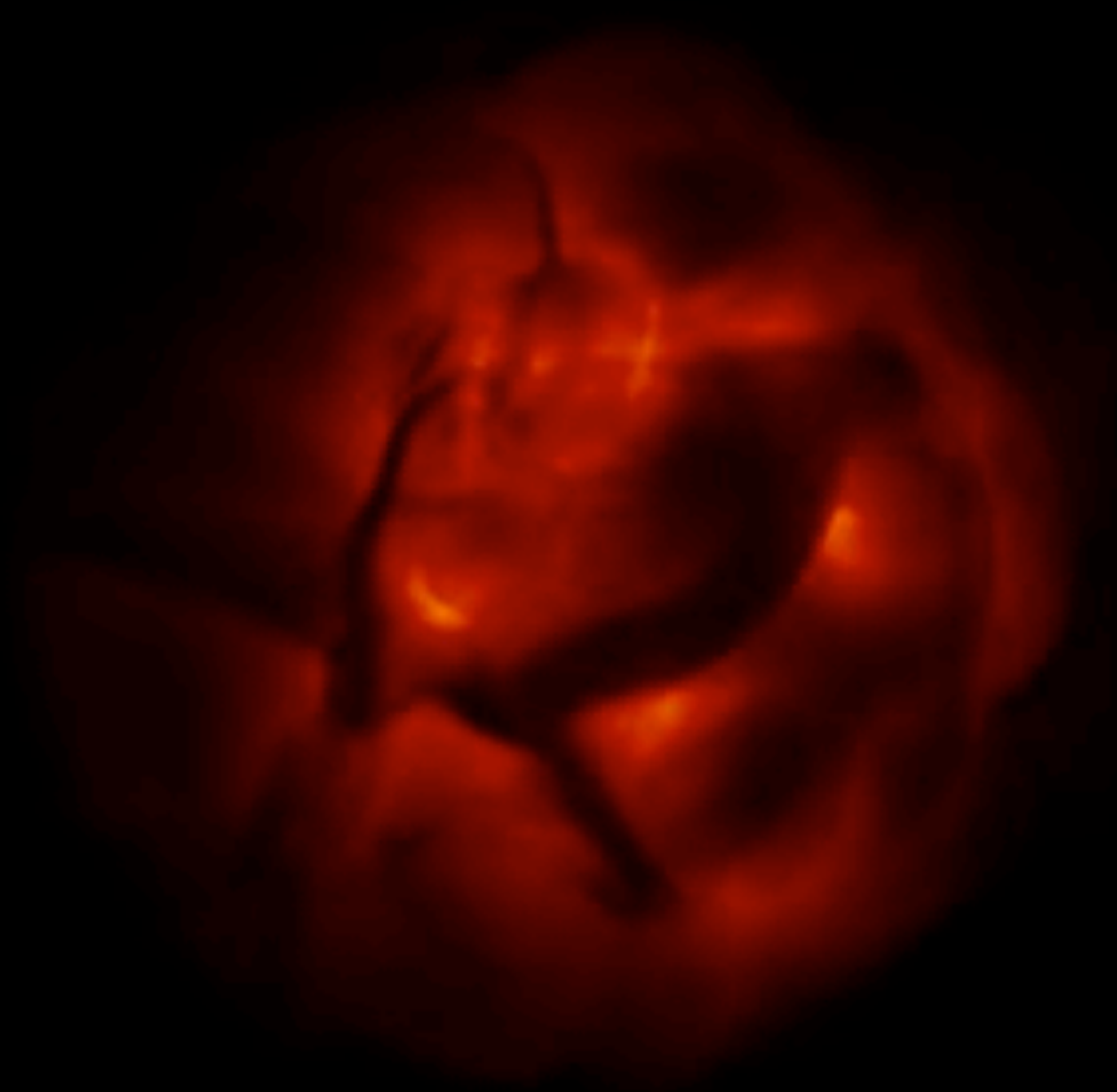






st28gm06n038: Surface Intensity(3r), time( 1)= 1.513 yr



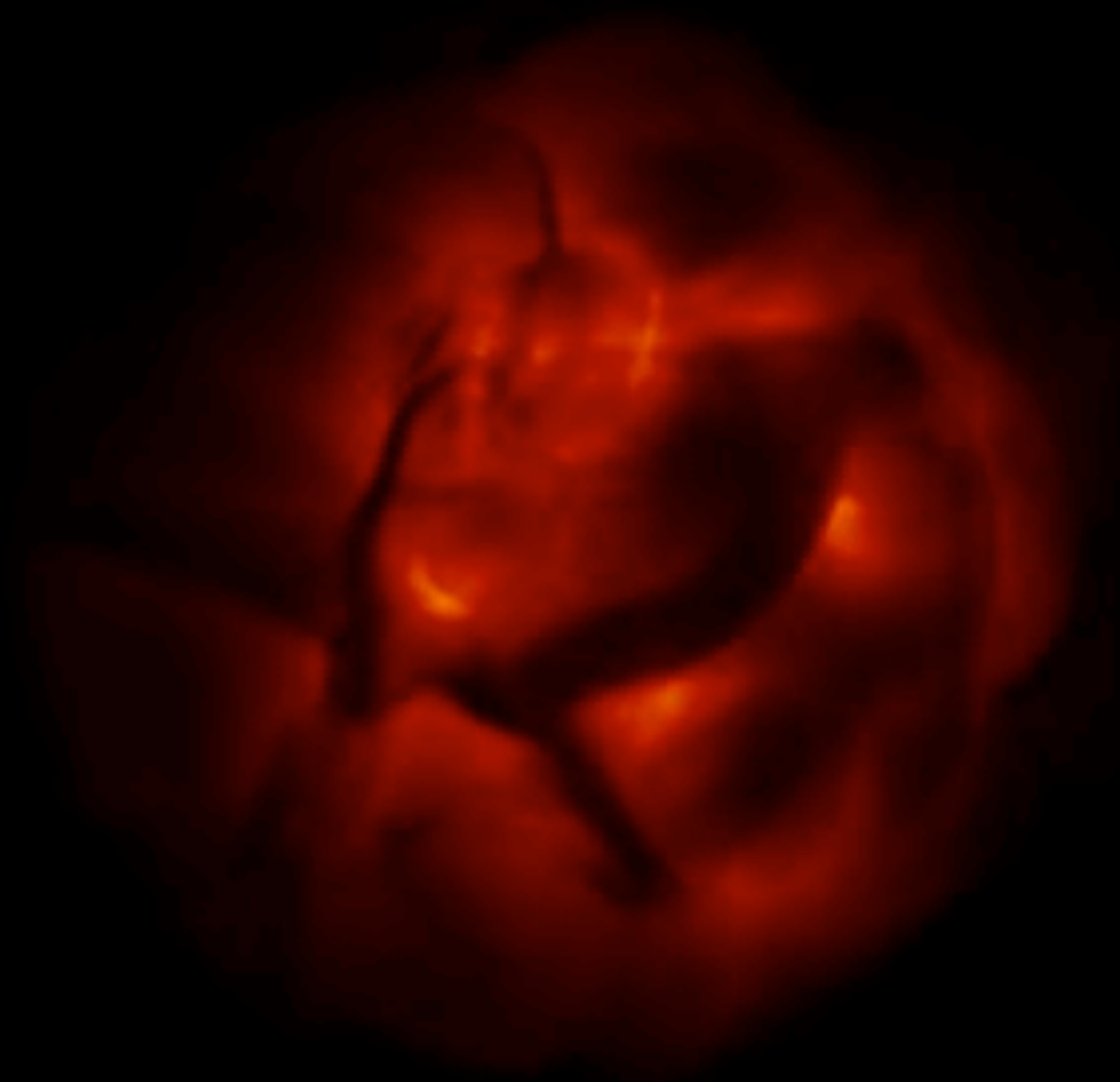


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st28gm06n038: Surface Intensity(3r), time( 1)= 1.513 yr

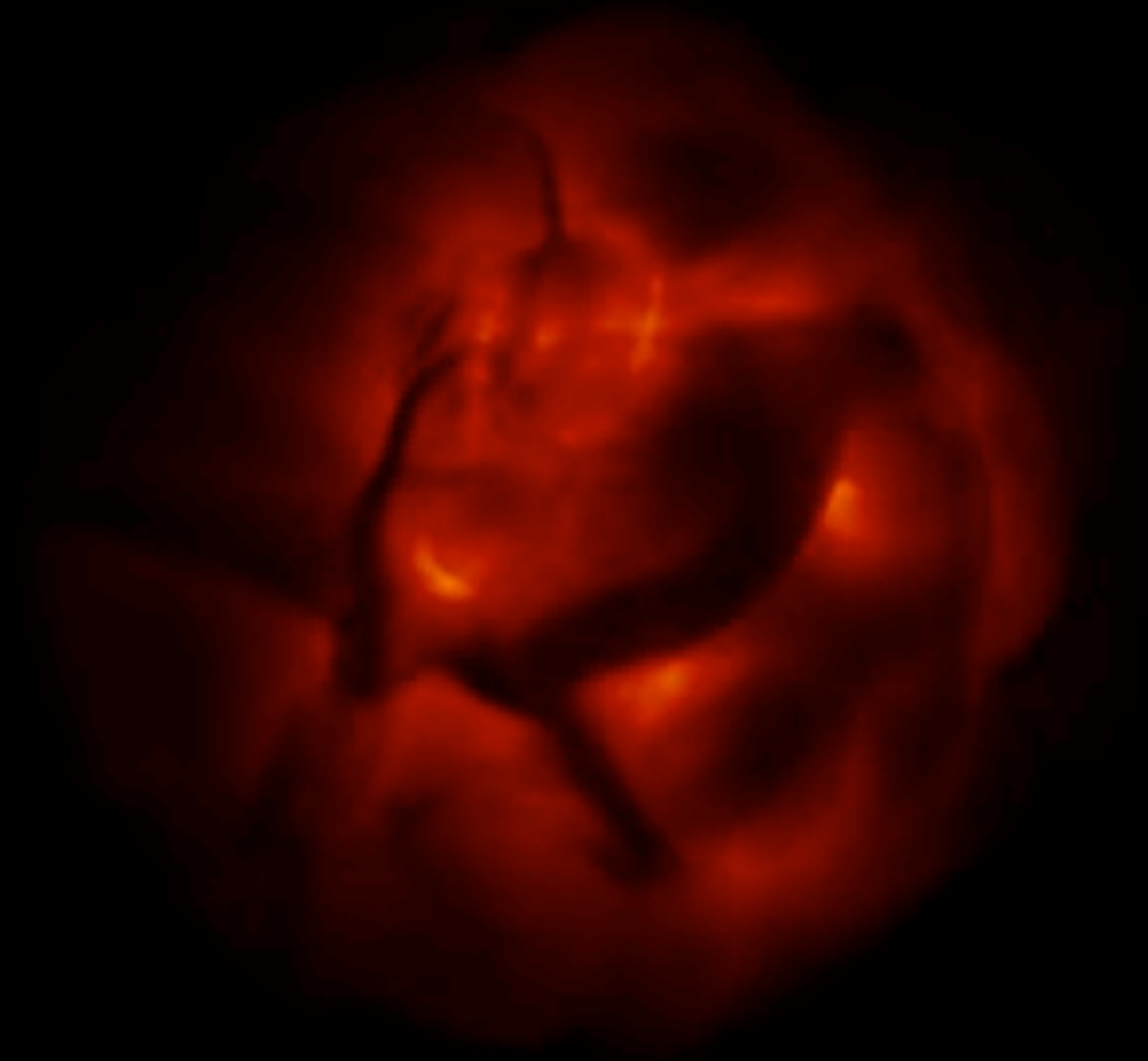


# 3D Simulations

## CO5BOLD

- Since convection is essentially a 3D process this simulation are need to reproduce the real behavior
- Have been successfully reproduce common properties of the stars (PL relations and are in good agreement with resolved stars)

st28gm06n038: Surface Intensity(3r), time( 1)= 1.513 yr





# 3D Simulations

st28gm06n038: Surface Intensity(3r), time(1199)= 11.004 yr

## Granulation Size

