

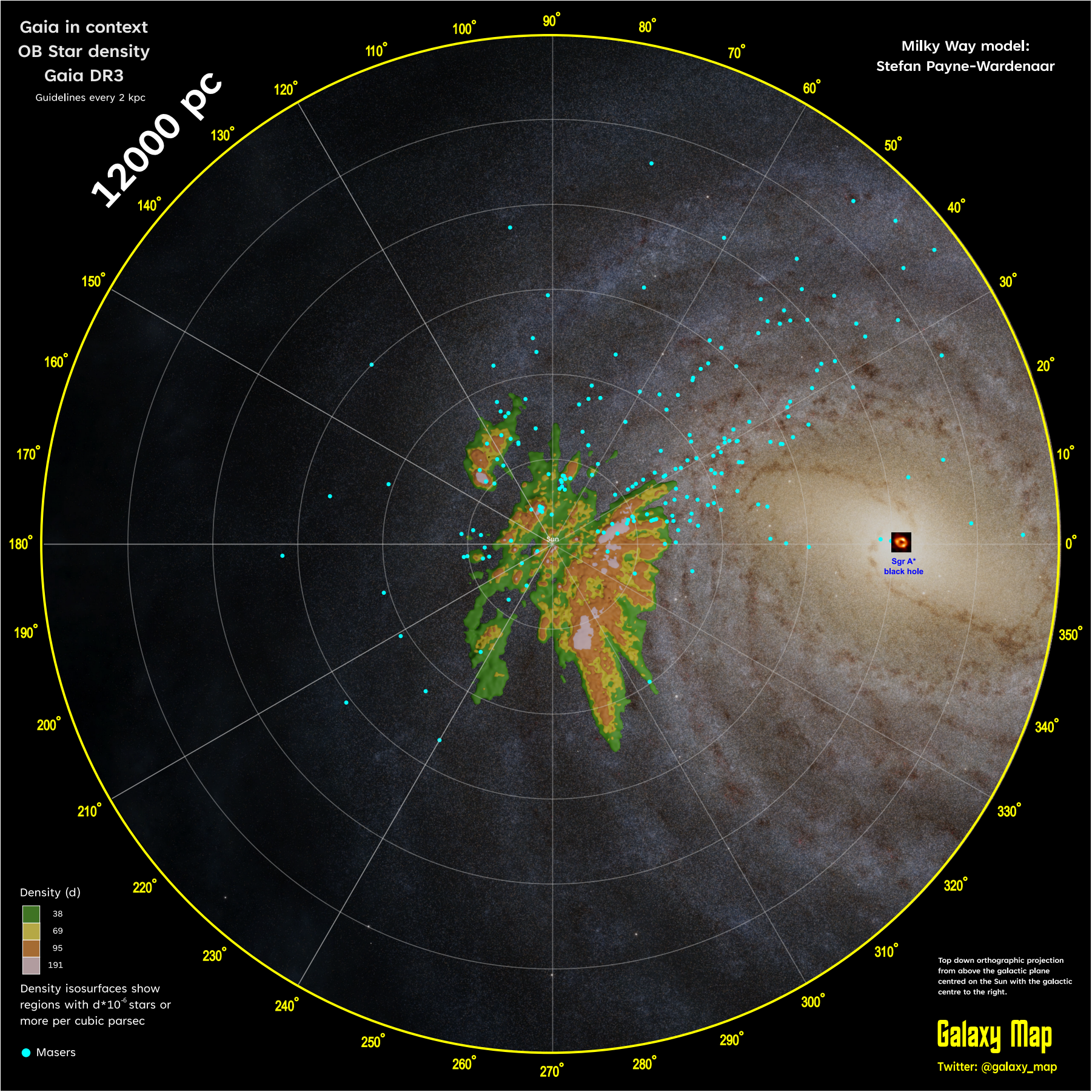
Gaia in context
OB Star density

Gaia DR3

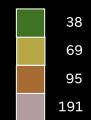
Guidelines every 2 kpc

Milky Way model:
Stefan Payne-Wardenaar

12000 pc



Density (d)



Density isosurfaces show regions with $d \cdot 10^{-6}$ stars or more per cubic parsec

● Masers

Top down orthographic projection from above the galactic plane centred on the Sun with the galactic centre to the right.

Galaxy Map

Twitter: @galaxy_map