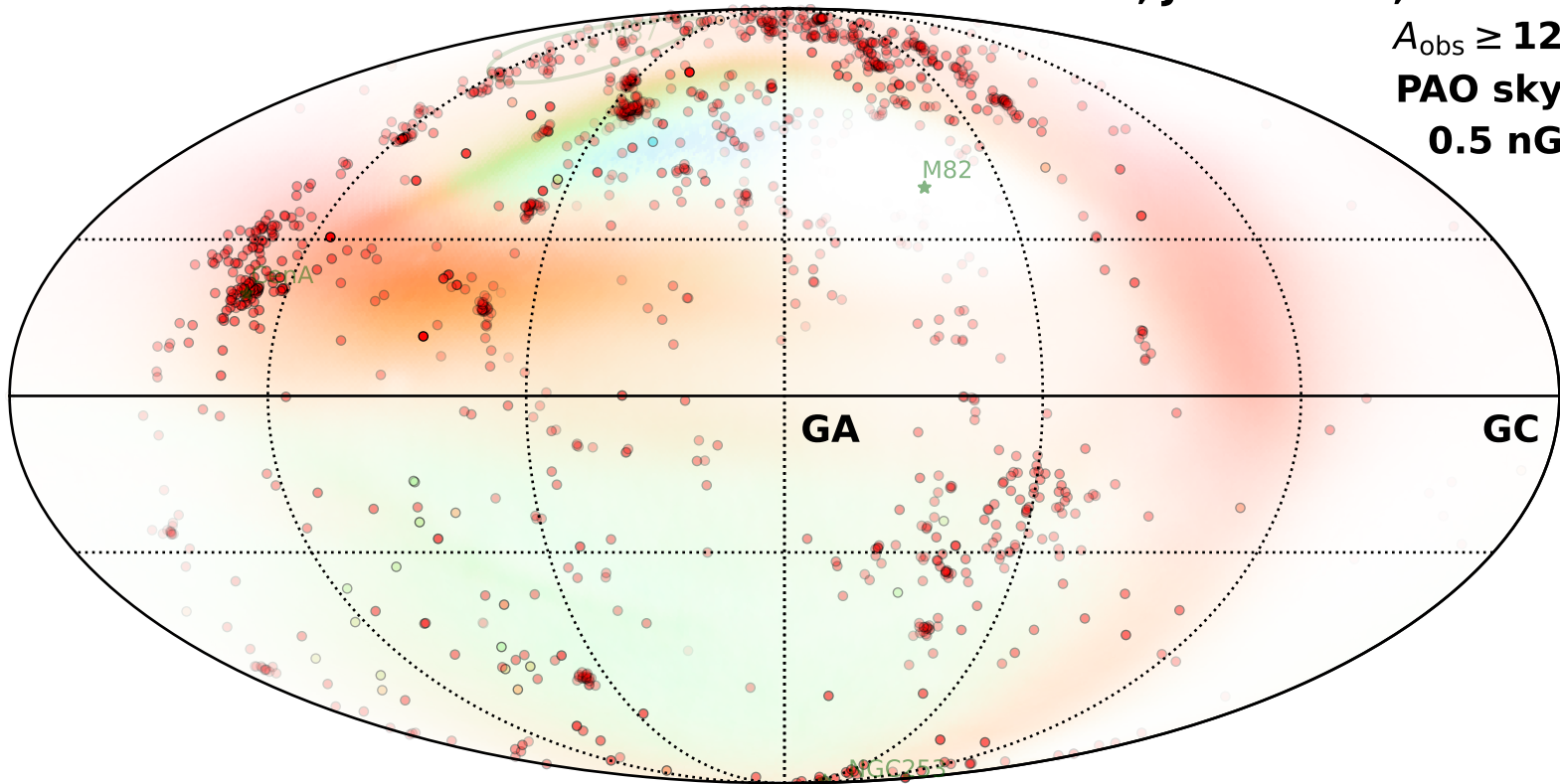


**N, JF12Planck, 50 EeV**

**$A_{\text{obs}} \geq 12$**

**PAO sky**

**0.5 nG**



$\log_{10}(\text{years})$