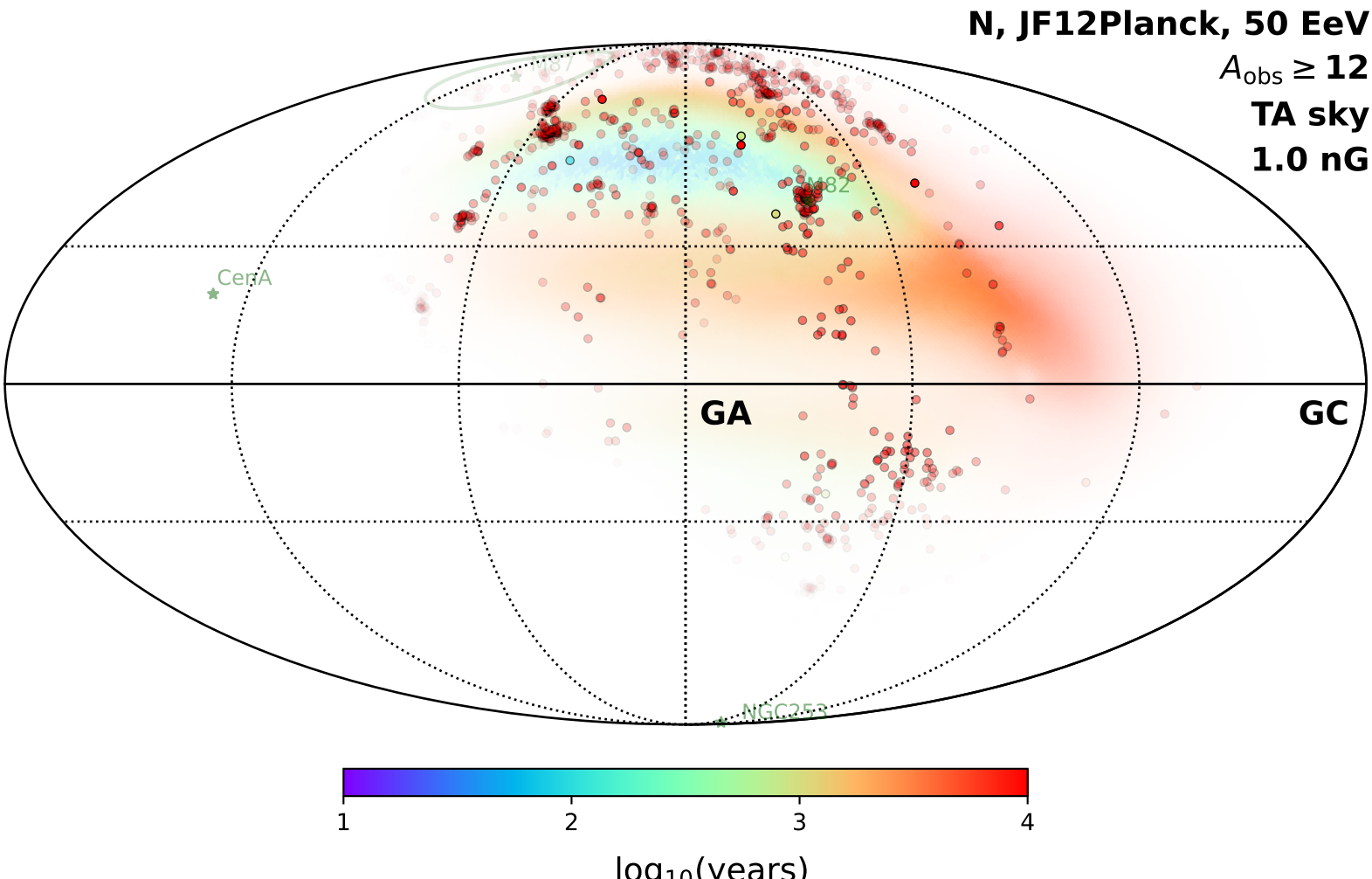
N, JF12Planck, 50 EeV
$A_{obs} \geq 12$
TA sky
1.0 nG
M87
M82
CenA
GA
GC
NGC253
1
2
3
4
$\log_{10}$(years)