

Dec (J2000)

14°26'

25'

24'

12^h32^m03^s 00^s 31^m57^s 54^s

RA (J2000)

1 kpc

 $\log(\Sigma_{\text{mol}}/\Sigma_{\star})$ Uncertainty

0.12

0.10

0.08

0.06

0.04

0.02

Mean $\log(\Sigma_{\text{mol}}/\Sigma_{\star})$ Uncertainty

0.10

0.08

0.06

0.04

0.02

NGC 4501

2

4

6

Radius [kpc]

