

Dec (J2000)

$11^{\circ}15'00''$

$14'30''$

$00''$

$13'30''$

$12^{\text{h}}36^{\text{m}}38^{\text{s}}$   $36^{\text{s}}$   $34^{\text{s}}$   $32^{\text{s}}$

RA (J2000)

1 kpc

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

0.125

0.100

0.075

0.050

0.025

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

0.12

0.10

0.08

0.06

NGC 4568

2

4

Radius [kpc]

