

Dec (J2000)

$10^{\circ}02'00''$

$01'30''$

$00''$

$00'30''$

$00''$

$12^{\text{h}}25^{\text{m}}27^{\text{s}}$

$24^{\text{s}}$

$21^{\text{s}}$

$18^{\text{s}}$

RA (J2000)

1 kpc

$10^{-1}$

$10^{-2}$

$10^{-3}$

$10^{-4}$

H $\alpha$  [counts pc $^{-2}$ ]

Mean H $\alpha$  [counts pc $^{-2}$ ]

$10^{-1}$

$10^{-2}$

$10^{-3}$

NGC 4380

Radius [kpc]

0

1

2

3

4

5