

Dec (J2000)

10°02'00''
01'30''
00''
00'30''
00''

12^h25^m27^s24^s21^s18^s

RA (J2000)

1 kpc

 $H\alpha$ [counts pc⁻²]

10⁻¹
10⁻²
10⁻³
10⁻⁴

Mean $H\alpha$ [counts pc⁻²]

NGC 4380

0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00

Radius [kpc]

0

1

2

3

4

0.015

0.010

0.005

0

1

2

3

4