

$\log N(N_2H^+) \text{ (cm}^{-2}\text{)}$

12.0

12.2

12.4

12.6

12.8

13.0

13.2

13.4

13.6

Declination (J2000)

$31^\circ 16'$

$14'$

$12'$

$3^h 29^m 24^s$

18^s

12^s

06^s

00^s

Right ascension (J2000)

10000 au

- ★ Class 0, 0/I, I
- ◆ Class II
- Flat

Redshifted fiber

10000 au

$3^h 29^m 15^s$

10^s

05^s

00^s

Right ascension (J2000)

Declination (J2000)

$15'$

$14'$

$13'$

$31^\circ 12'$

Blueshifted fiber