

$\log_{10} N(19393)/N(0)$

-0.5
-1.0
-1.5
-2.0
-2.5
-3.0
-3.5

Level Population Ratios for Fe III

5

6

7

8

9

$\log_{10}(n_e) \text{ (cm}^{-3}\text{)}$

T = 10000 K

T = 20000 K

T = 30000 K

