Fractional Columns for N | Constant hden: 10^-3.0 NI 10<sup>0</sup> NII H 20-1 10-2 10-2 NIII NIV NV NVI UN 10<sup>-3</sup> NVII NVIII tot  $10^{-5}$  $10^{-6}$  $10^4$  $10^5$  $10^6$  $10^7$ Temperature (K)