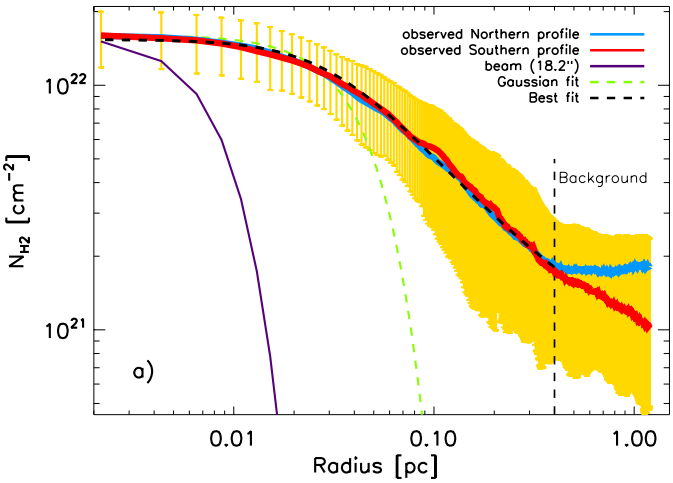
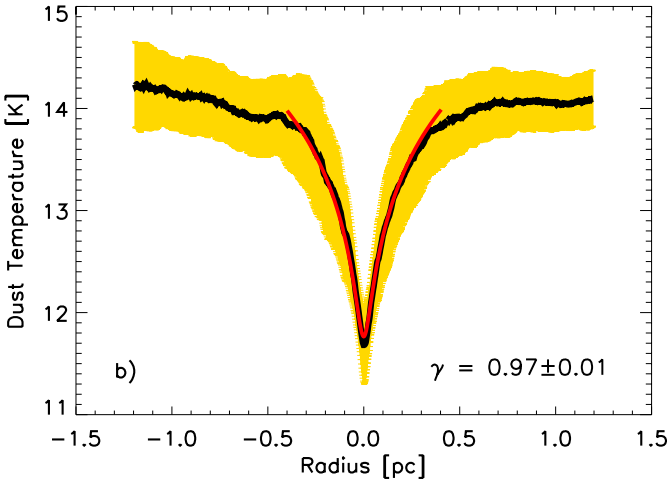

observed Northern profile
observed Southern profile
beam (18.2")
Gaussion fit
Best fit
Background
a)
10^{22}
10^{21}
N_{H2} [cm^{-2}]
0.01
0.10
1.00
Radius [pc]


b)
γ = 0.97±0.01
Dust Temperature [K]
15
14
13
12
11
−1.5
−1.0
−0.5
0.0
0.5
1.0
1.5
Radius [pc]