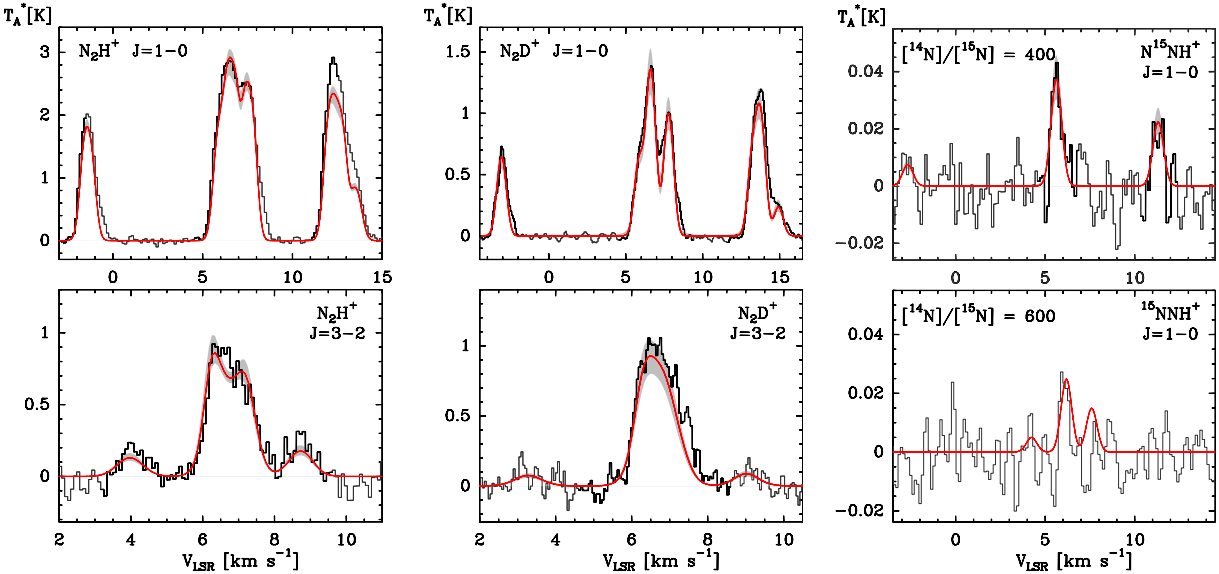
T_A*[K]
N2H+ J=1−0
N2H+
J=3−2
V_LSR [km s−1]
(a)
T_A*[K]
N2D+ J=1−0
N2D+
J=3−2
V_LSR [km s−1]
(b)
T_A*[K]
[14N]/[15N] = 400
N15NH+
J=1−0
[14N]/[15N] = 600
15NNH+
J=1−0
V_LSR [km s−1]
(c)