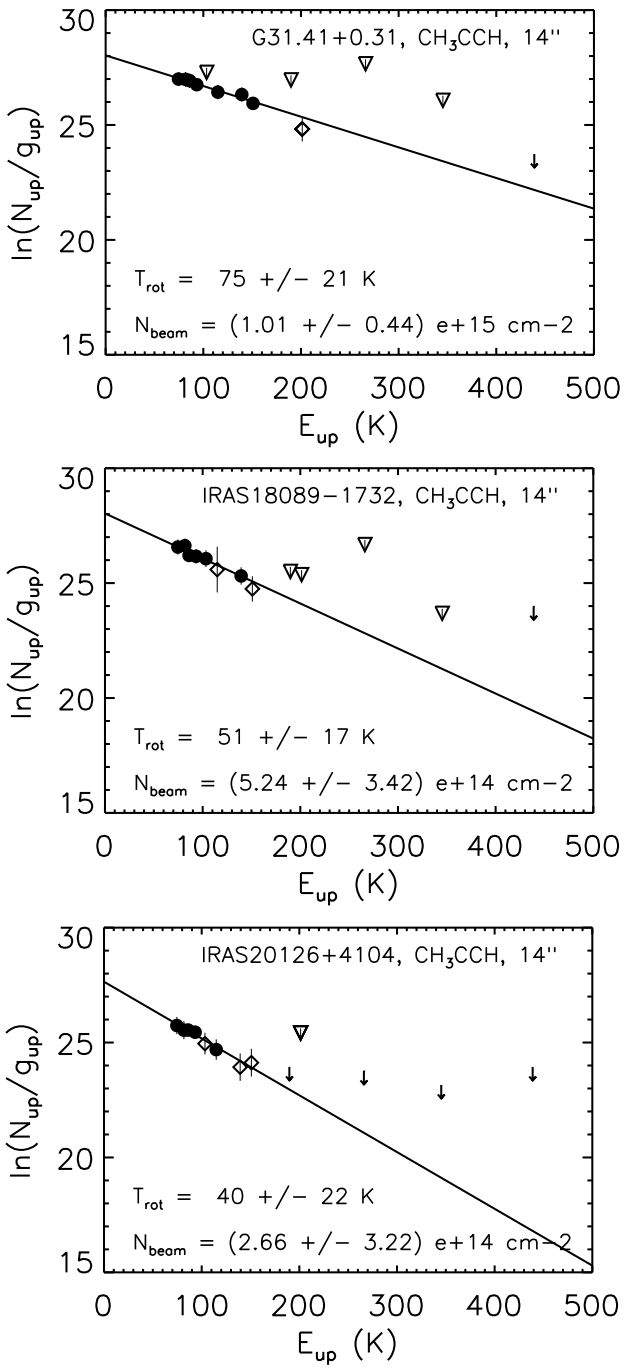
G31.41+0.31, CH3CCH, 14''
Trot = 75 +/- 21 K
Nbeam = (1.01 +/- 0.44) e+15 cm-2
IRAS18089-1732, CH3CCH, 14''
Trot = 51 +/- 17 K
Nbeam = (5.24 +/- 3.42) e+14 cm-2
IRAS20126+4104, CH3CCH, 14''
Trot = 40 +/- 22 K
Nbeam = (2.66 +/- 3.22) e+14 cm-2
ln(Nup/gup)
Eup (K)
30
25
20
15
0
100
200
300
400
500