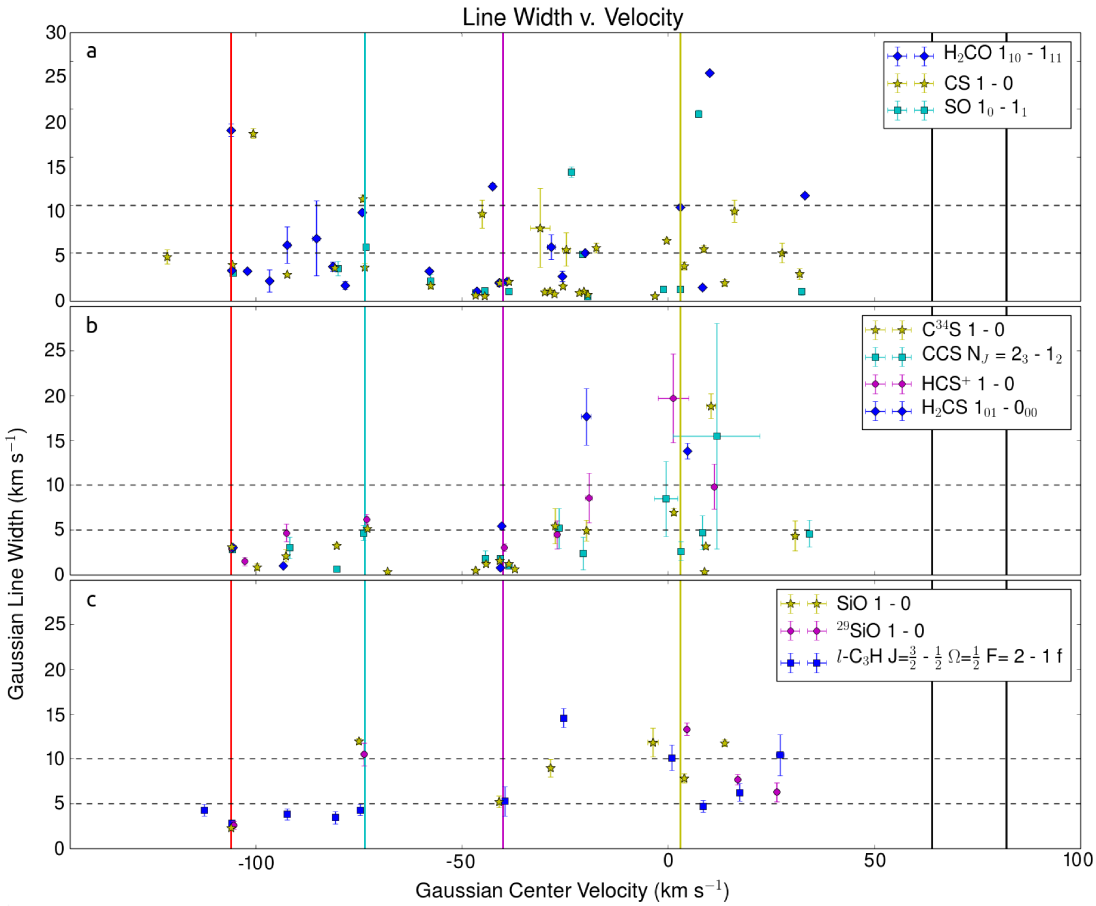
Line Width v. Velocity
a
b
c
H2CO 110 - 111
CS 1 - 0
SO 10 - 11
C34S 1 - 0
CCS NJ = 23 - 12
HCS+ 1 - 0
H2CS 101 - 000
SiO 1 - 0
29SiO 1 - 0
l-C3H J=3/2 - 1/2 Ω=1/2 F= 2 - 1 f
Gaussian Line Width (km s−1)
Gaussian Center Velocity (km s−1)
0
5
10
15
20
25
30
-100
-50
0
50
100