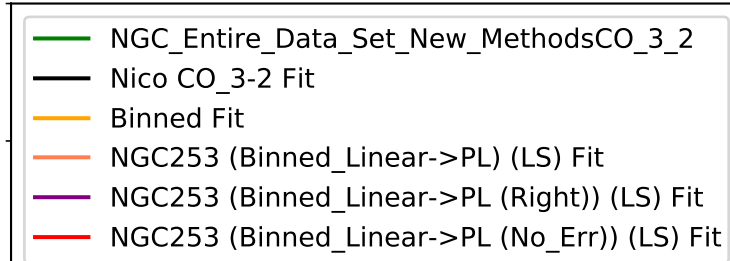


CO\_3\_2 Size-Linewidth Relation

Linewidth-Sigma (km/s)



Krieger NGC253:  $a=4.102 \pm 0.024$ ,  $b=0.62 \pm 0.01$

NGC253 (Method 2):  $a=3.638 \pm 0.191$ ,  $b=0.586 \pm 0.066$

NGC253 (Binned):  $a=3.033 \pm 0.205$ ,  $b=0.785 \pm 0.044$

R (pc)