

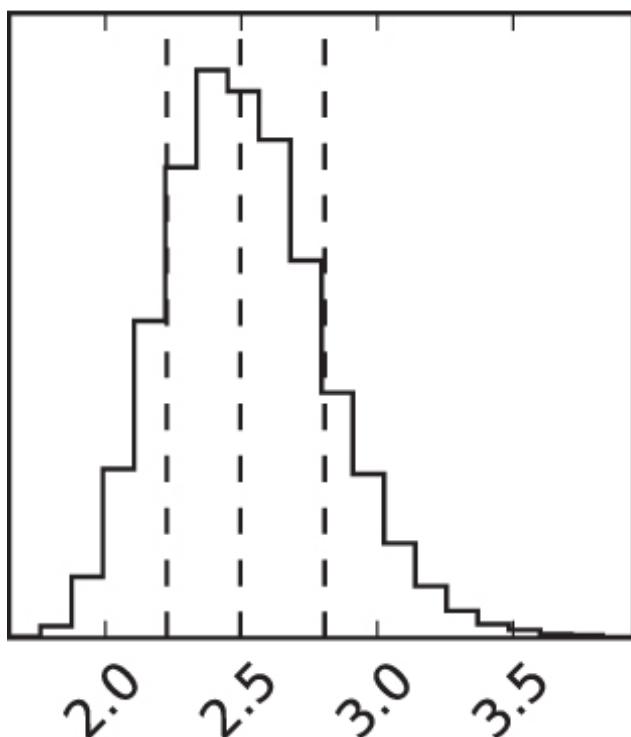
Figure 6. from H<sub>2</sub>CO Ortho-to-para Ratio in the Protoplanetary Disk HD 163296

null 2018 APJ 864 170 doi:10.3847/1538-4357/aad778

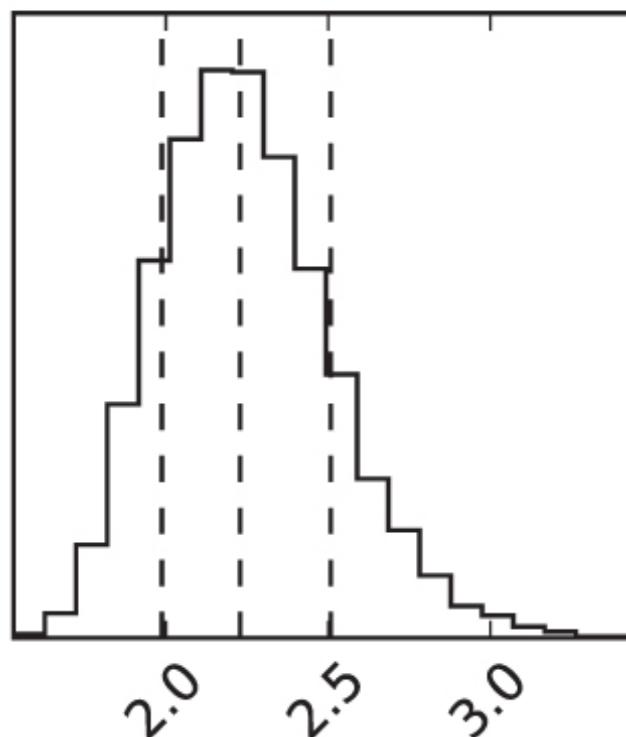
<https://dx.doi.org/10.3847/1538-4357/aad778>

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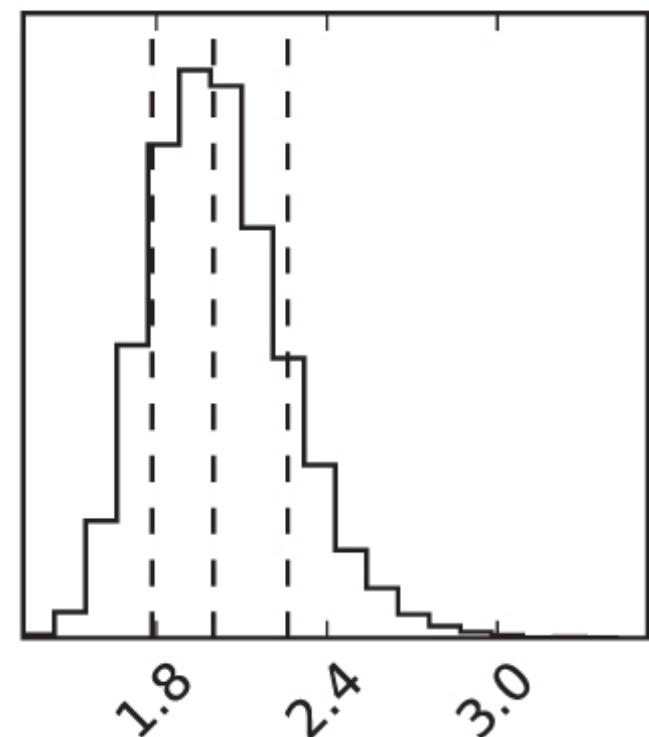
$z/r_l = 0.15$



$z/r_l = 0.20$



$z/r_l = 0.25$



H<sub>2</sub>CO o/p

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