

Lecture 7 CH102 A1 (MWF 9:05 am) Spring 2019	Copyright © 2019 Dan Dill dan@bu.edu
Distribution of molecular speeds	
The resulting distribution, known as the M distribution.	Maxwell-Boltzmann (MB)
For a given u_{rms} it is always the same.	
CDF https://goo.gl/gzgjQE	μ ₁ , gmoi 0 T ₂ , K 0 M ₂ , gmoi 0 J ₂ , K 0
BOSTON	Capped E 211 Eber 314 Backback (Dependent of Dennetry) Back (Dependent of Dennetry) fraction M ₁ = 32 g/mol, T ₂ = 300 K mm ₂ = 300 R. m's 0 1000 2000 3000 4000 5000 %















