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You already know about this.



Hopefully Tom Mason and Dave Weitz convinced you that this can be done.















<u>Conclusion from application #2:</u> <u>"rheological microscopy"</u>



Use difference between MSD1, MSD2 to learn about particle motion.

In this case, shell model is a good simple way to think about particle motion. Thickness of shell related to known polymer size.

DT Chen et al., PRL 90, 108301 (2003)

























