

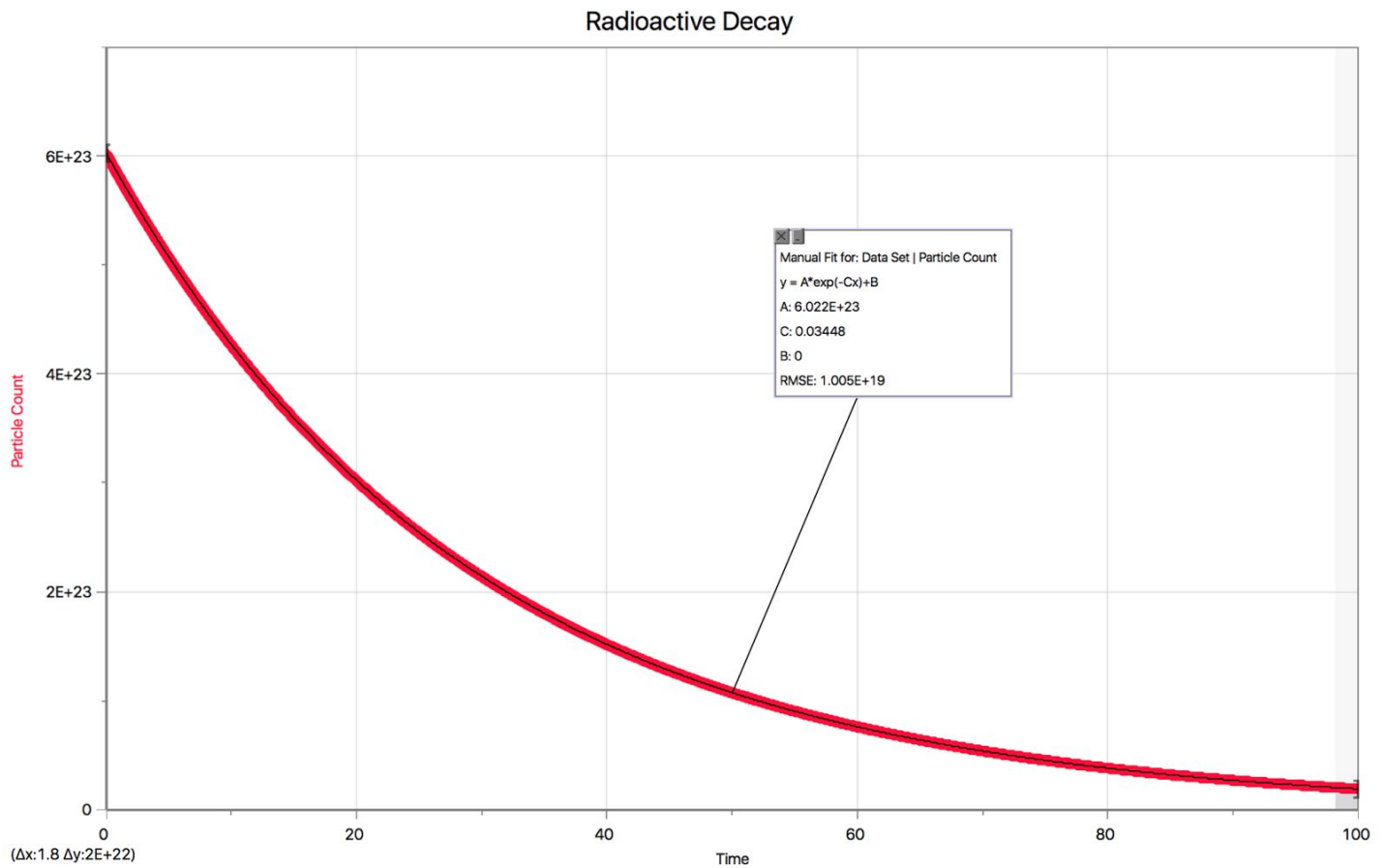
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Dr. Nelson

ATCS: Numerical Methods Period 7

15 November 2017

Radioactivity Decay Plot



Values used:

- Initial particle count = 6.022e23
- Delta t = .001
- Tao = 29
- # of iterations = 100,000