

## Demo of SUB $\TeX$

Press the play button ▷.

This file is to be viewed on Adobe Reader (the free version is sufficient).

This page shows the capability of PIs' new subtitling system, SUB $\TeX$ .

This system is superior to the ordinary subtitling systems in that we can use  $\TeX$  to produce the text and hence have nearly unlimited control on its format. This is essential in STEM fields since they all have special characters that are not reproducible with ordinary typewrite characters. (NSF upload mechanism does not allow for the dynamic content as the one attempted here. PIs gratefully acknowledge the code and hints from A. Grahn.)