

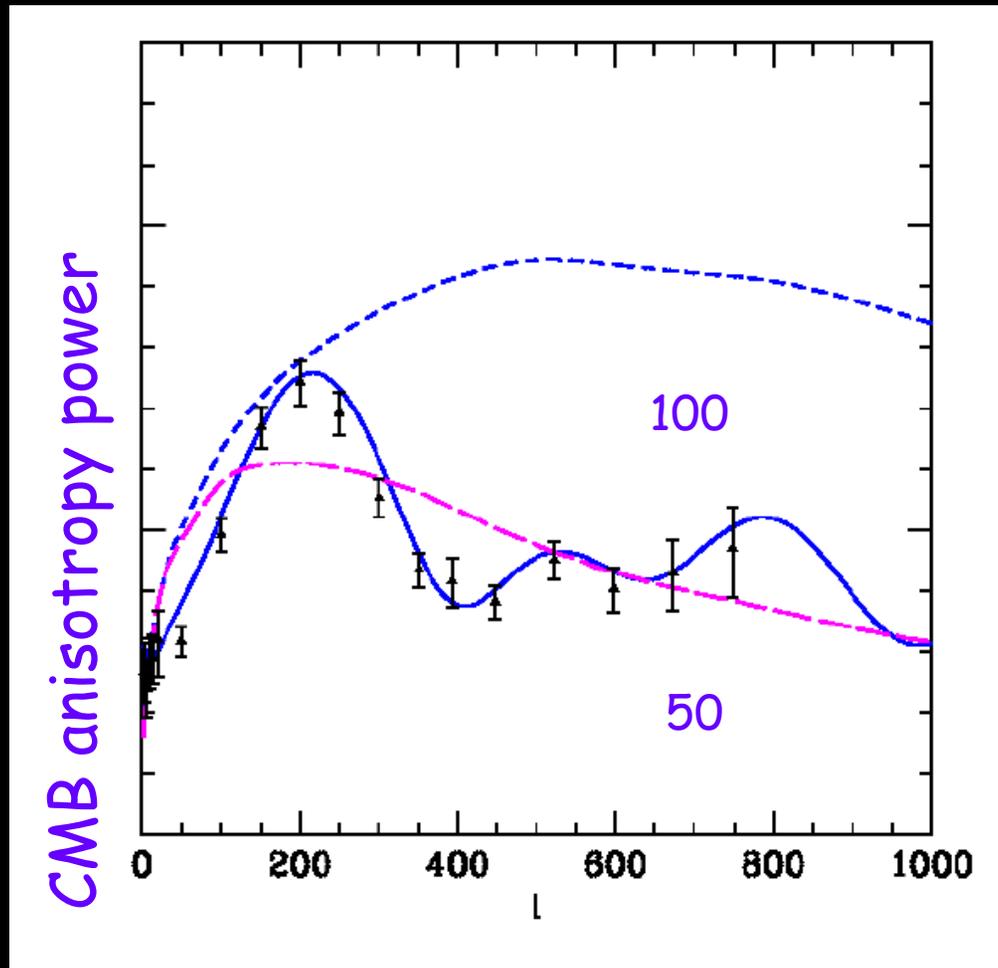
[Simple String Movies](#)

[Box of Cosmic String](#)

[More Box Movies](#)

[Strings and  
Cosmic Structure](#)

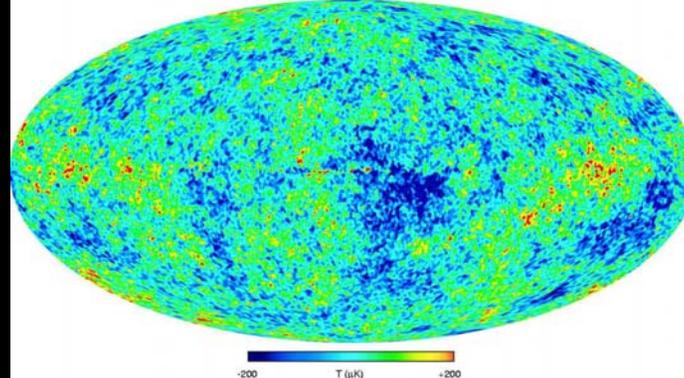
# Using the CMB to learn about the Universe



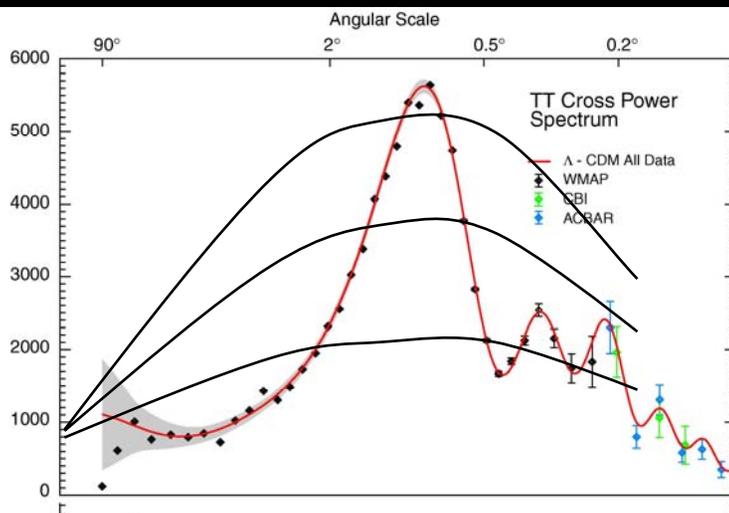
solid=inflation model  
dashed=defect models  
(magenta=desperate)

# WMAP

Characteristic oscillations in the CMB power



Temperature  
Power →



← Angular scale

Inflation

"Active" models

Adapted from

Bennett et al Feb 11 '03

