COSMOLOGY
(NOT DARK MATTER)
Group D
HOW FAR BACK IN TIME CAN WE LOOK TO?
Stars: up to 100,000 light years away!
Galaxies: Millions to billions of light years away
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1964: First measurement
David Todd Wilkinson
Arno Penzias
1978: Nobel prize
David Todd Wilkinson
Arno Penzias
Cosmic Microwave Background
I'm 380 000 years old!
HOW FAR BACK IN TIME CAN WE LOOK TO?

CMB: 13 billion of years old
Thanks!