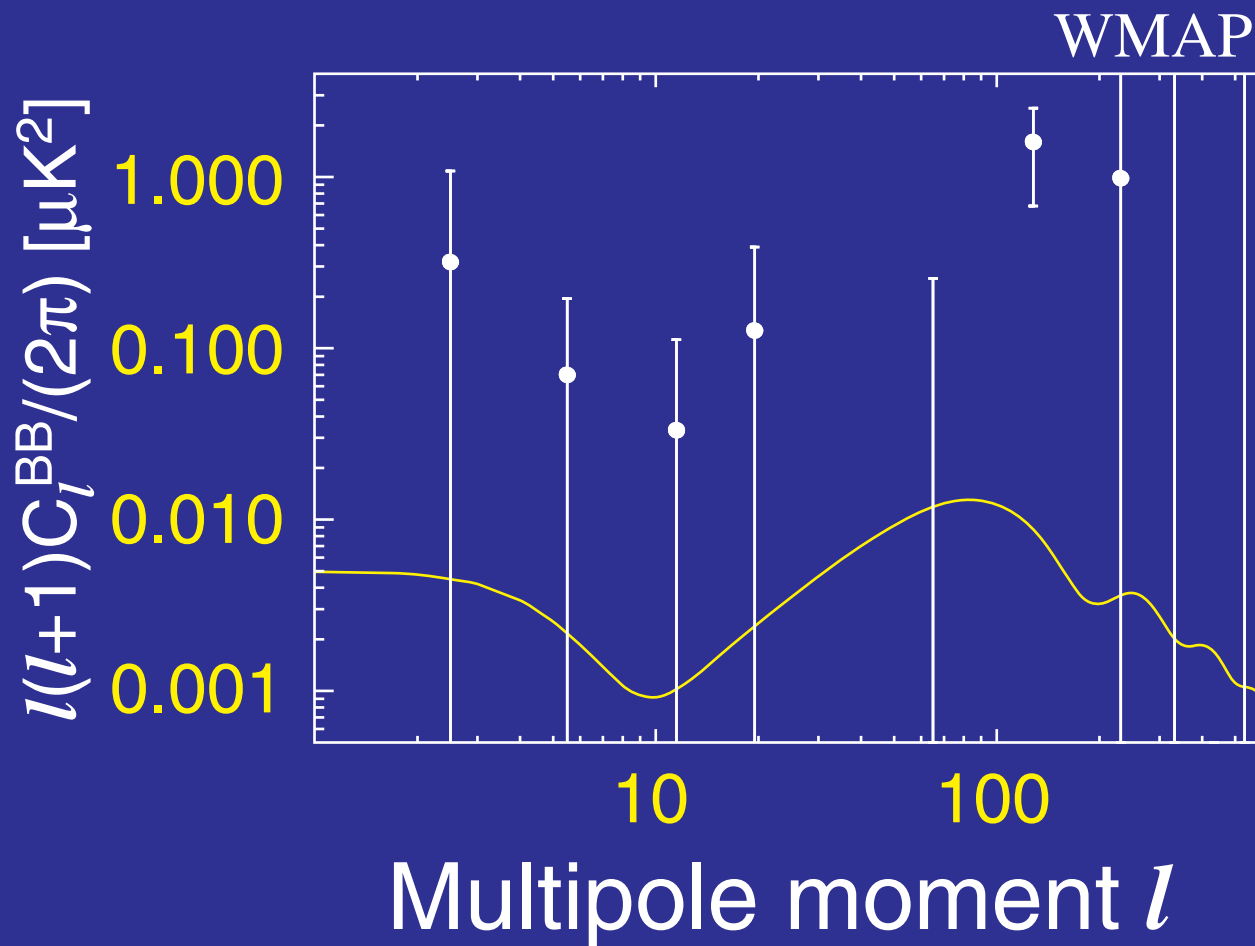


# Tensor Slope

- If **degree scale** tensors are **observed**, reionization enables test of **slow roll inflation** through **consistency** between  $n_T$ - $r$



# Consistency Relation & Reionization

- By assuming the wrong ionization history can falsely rule out consistency relation
- Principal components eliminate possible biases

