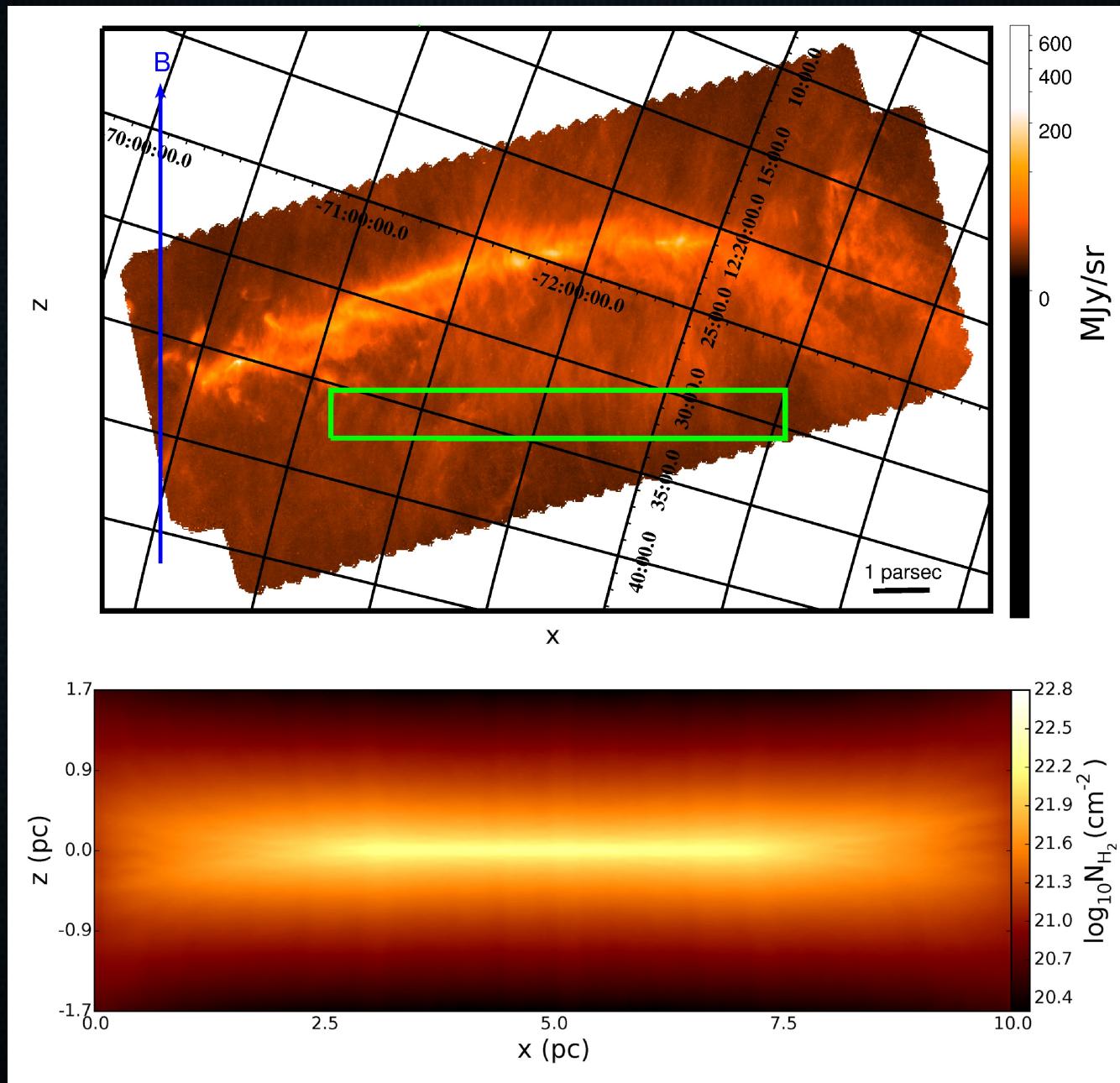
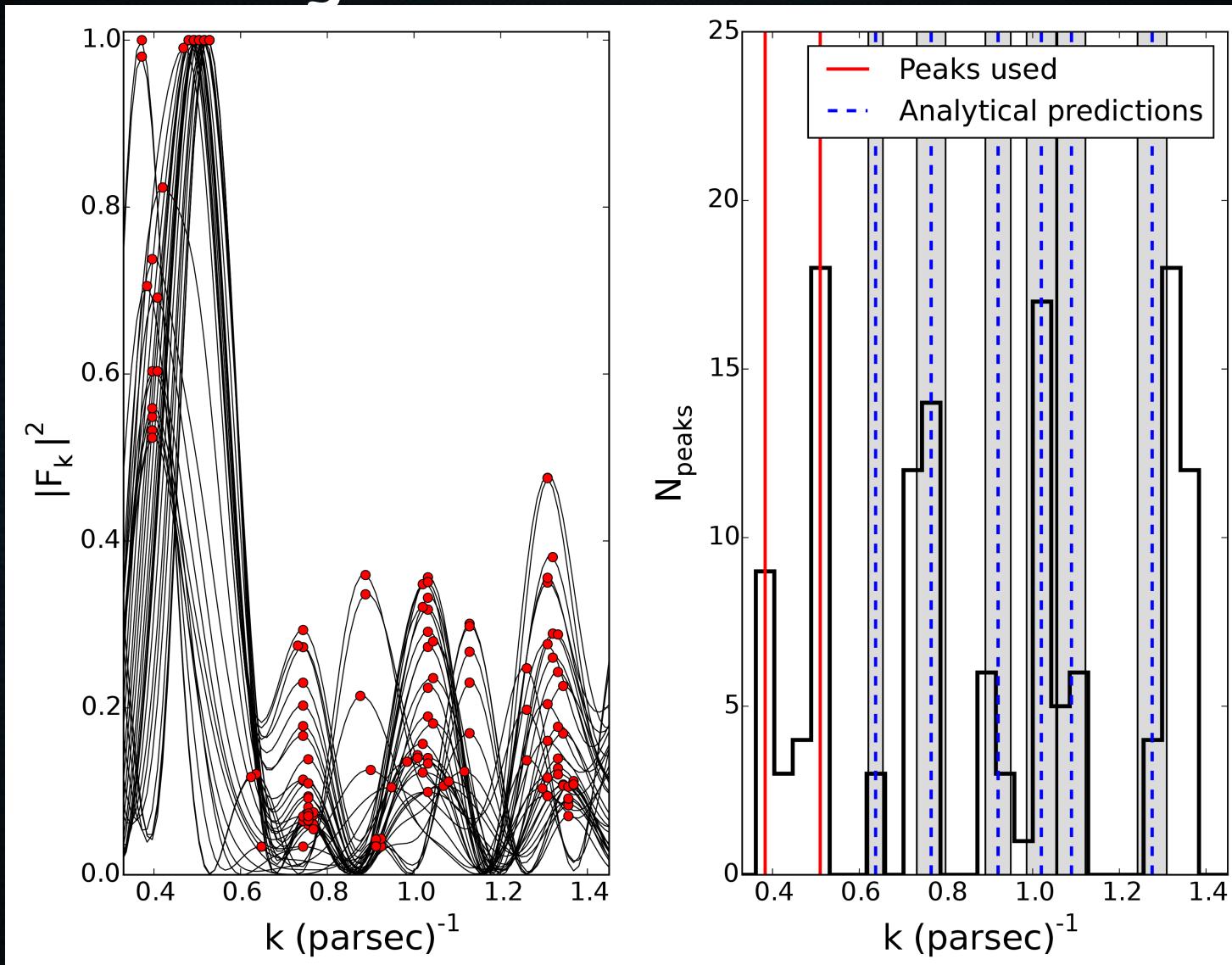


# Magnetic seismology of interstellar clouds: unveiling the hidden dimension

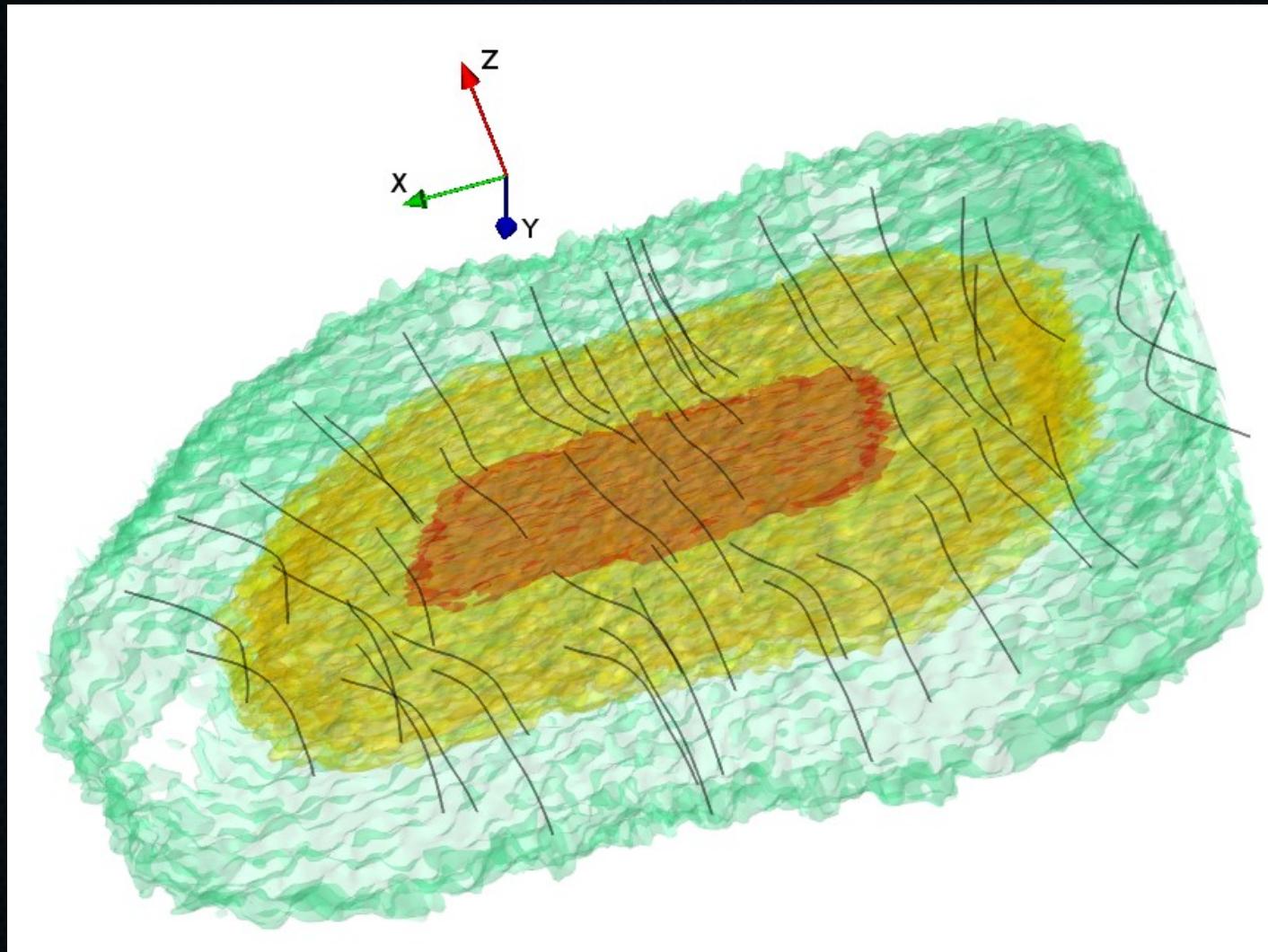


# Magnetic seismology of interstellar clouds: unveiling the hidden dimension



$$k_{mn} = \sqrt{\left(\frac{\pi n}{L_x}\right)^2 + \left(\frac{\pi m}{L_y}\right)^2}$$

# Magnetic seismology of interstellar clouds: unveiling the hidden dimension



Hidden - LOS dimension = 6.4 pc => Musca  
sheet viewed edge-on