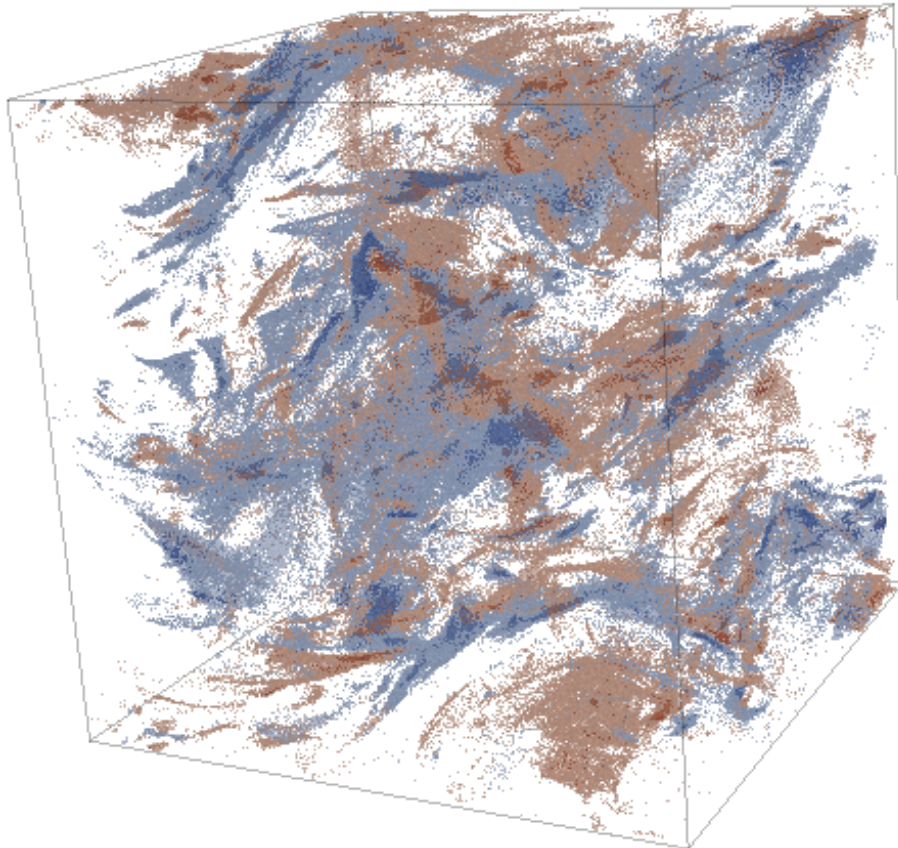


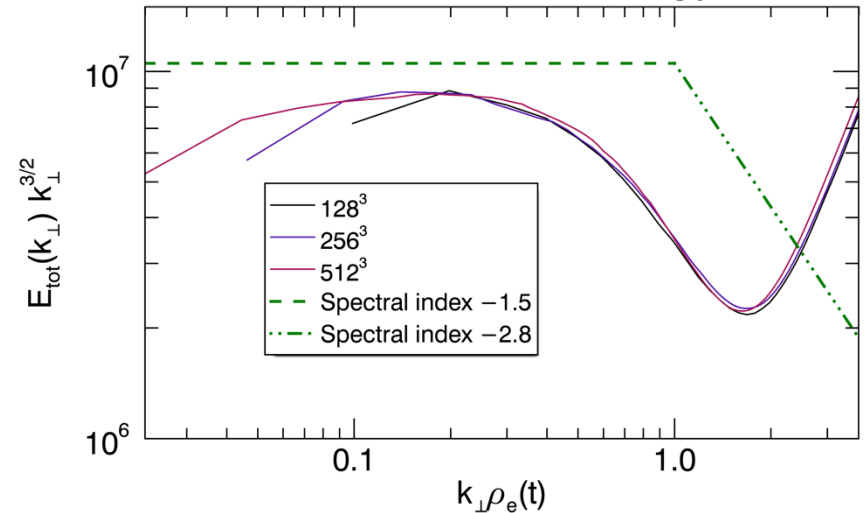
# Turbulence and non-thermal particle acceleration in collisionless relativistic plasmas

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Particle-in-cell simulations of driven turbulence, varying  $\sigma = B^2/4\pi\gamma nmc^2$



Compensated turbulent energy spectrum



Particle momentum distribution

