In Figure 10 in the paper, the authors compare the throughput achieved on multi-hop paths in Roofnet (y-axis) with that predicted by the ETT metric (x-axis). Clearly, the achieved throughput often falls short of the throughput predicted by the ETT metric.

Why does the ETT metric tend to overpredict the throughput of a path? Refer to the details of the definition of the ETT metric in your answer, and any relevant assumptions made by this definition that may not hold in deployment.