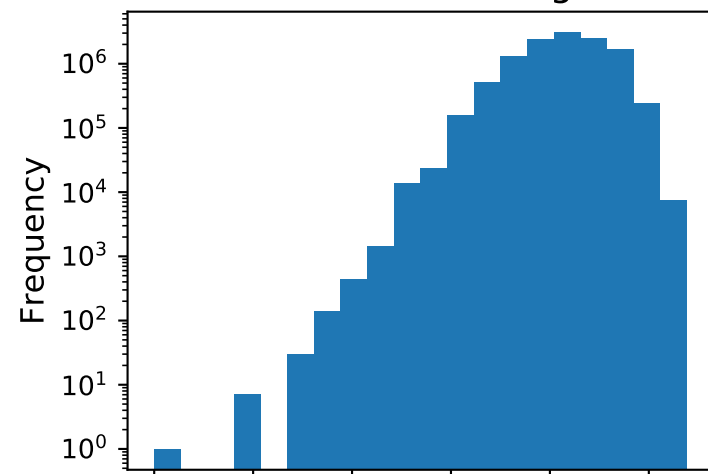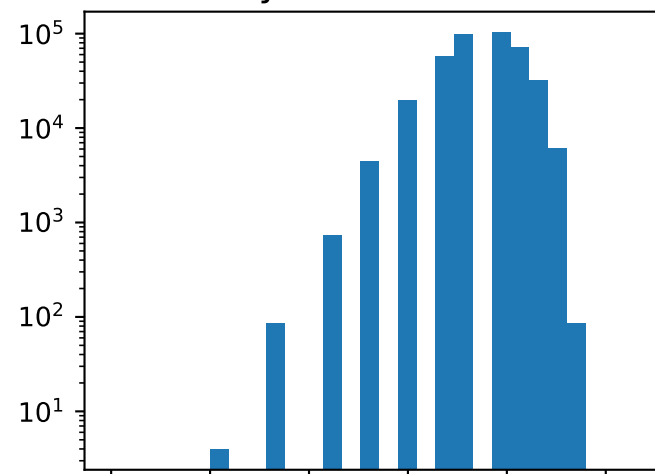Base Graph Edges=2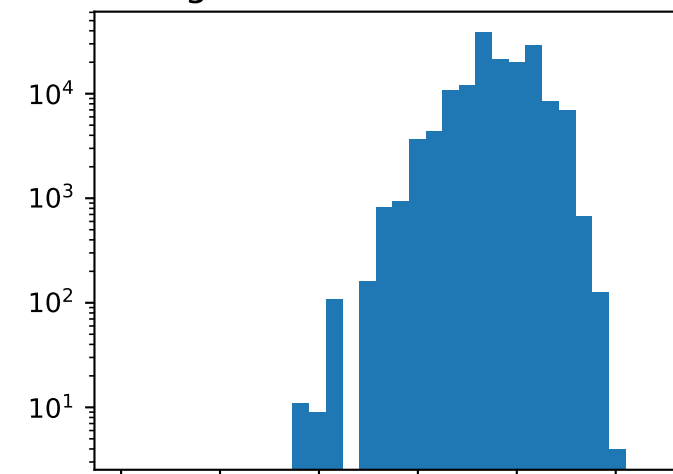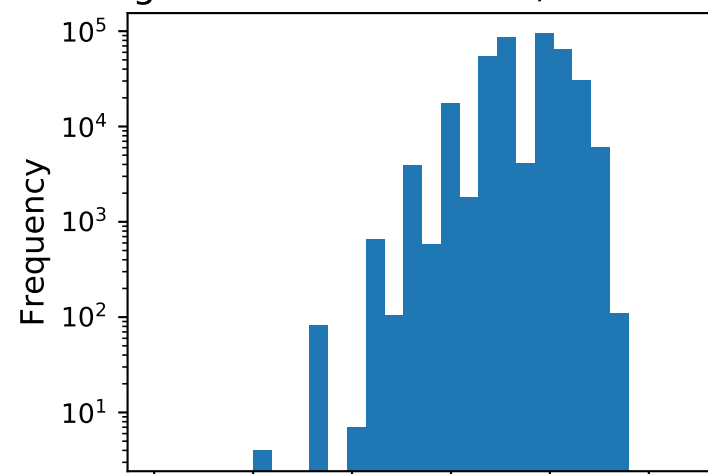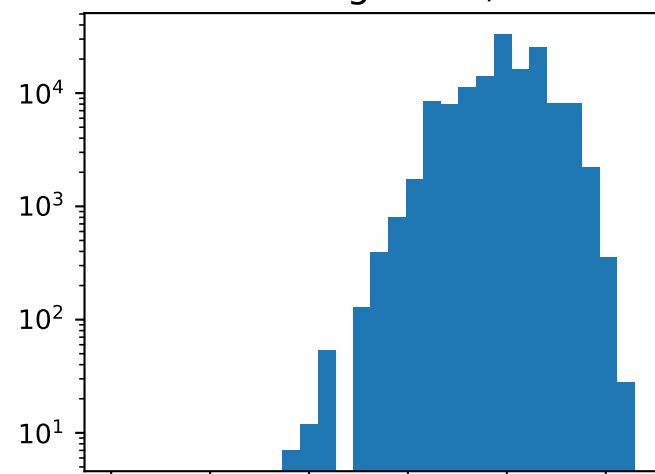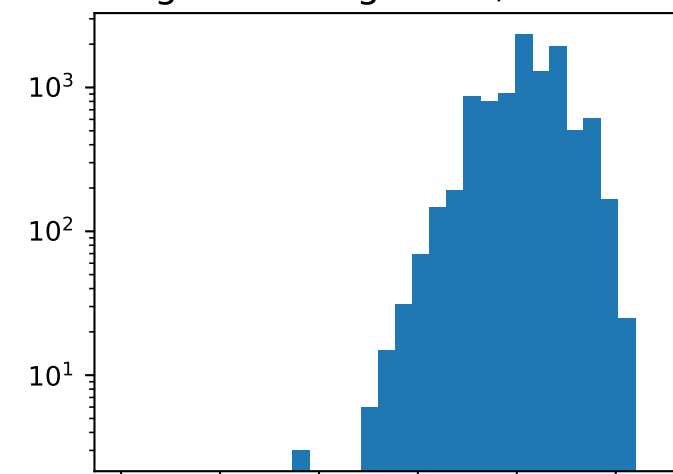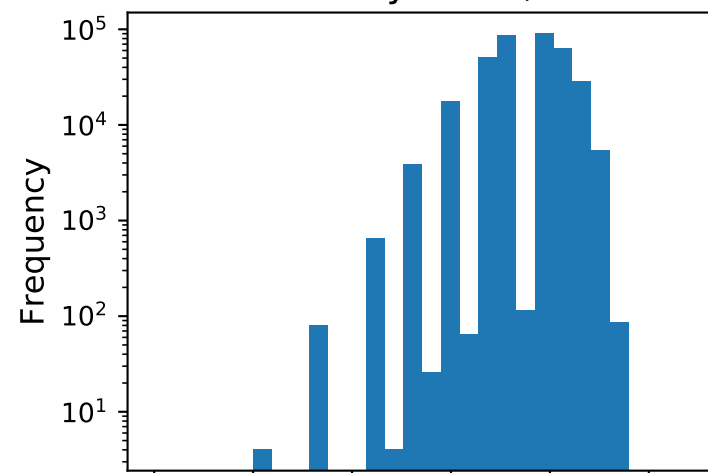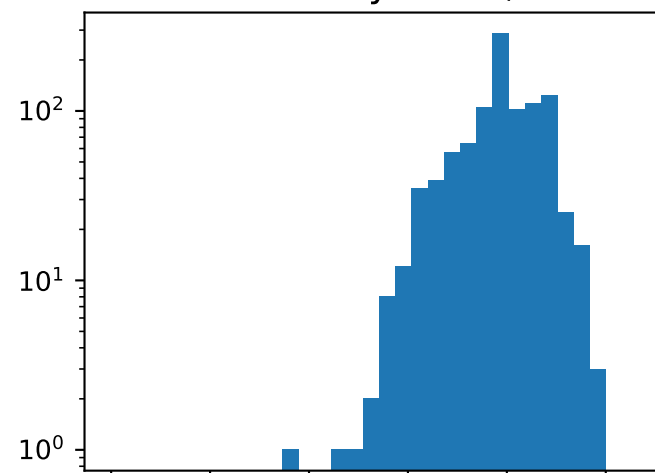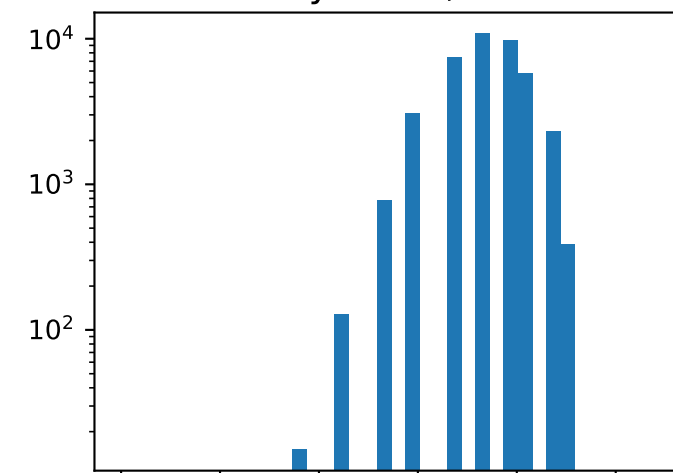9