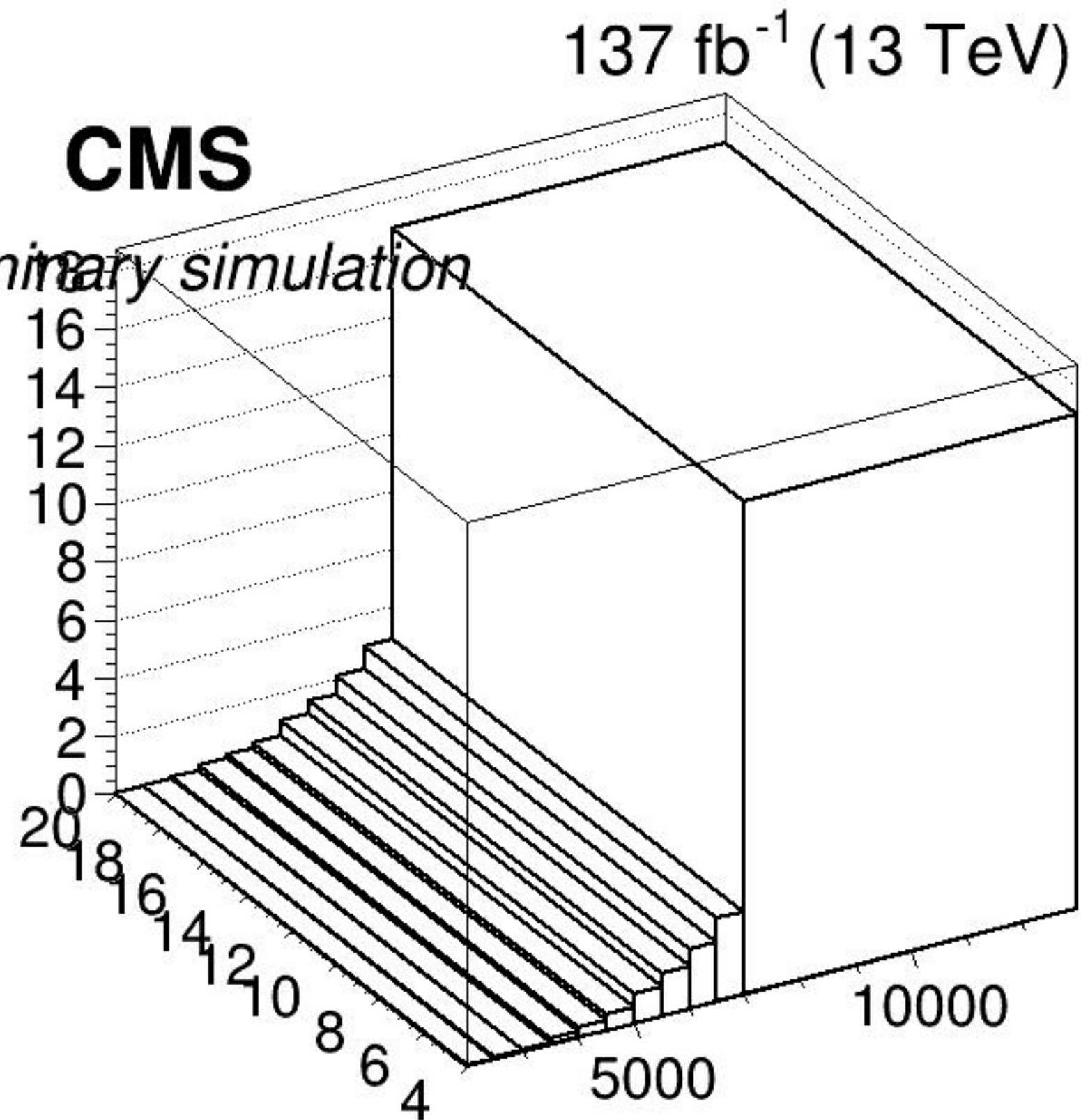


preliminary simulation



preliminary simulation

