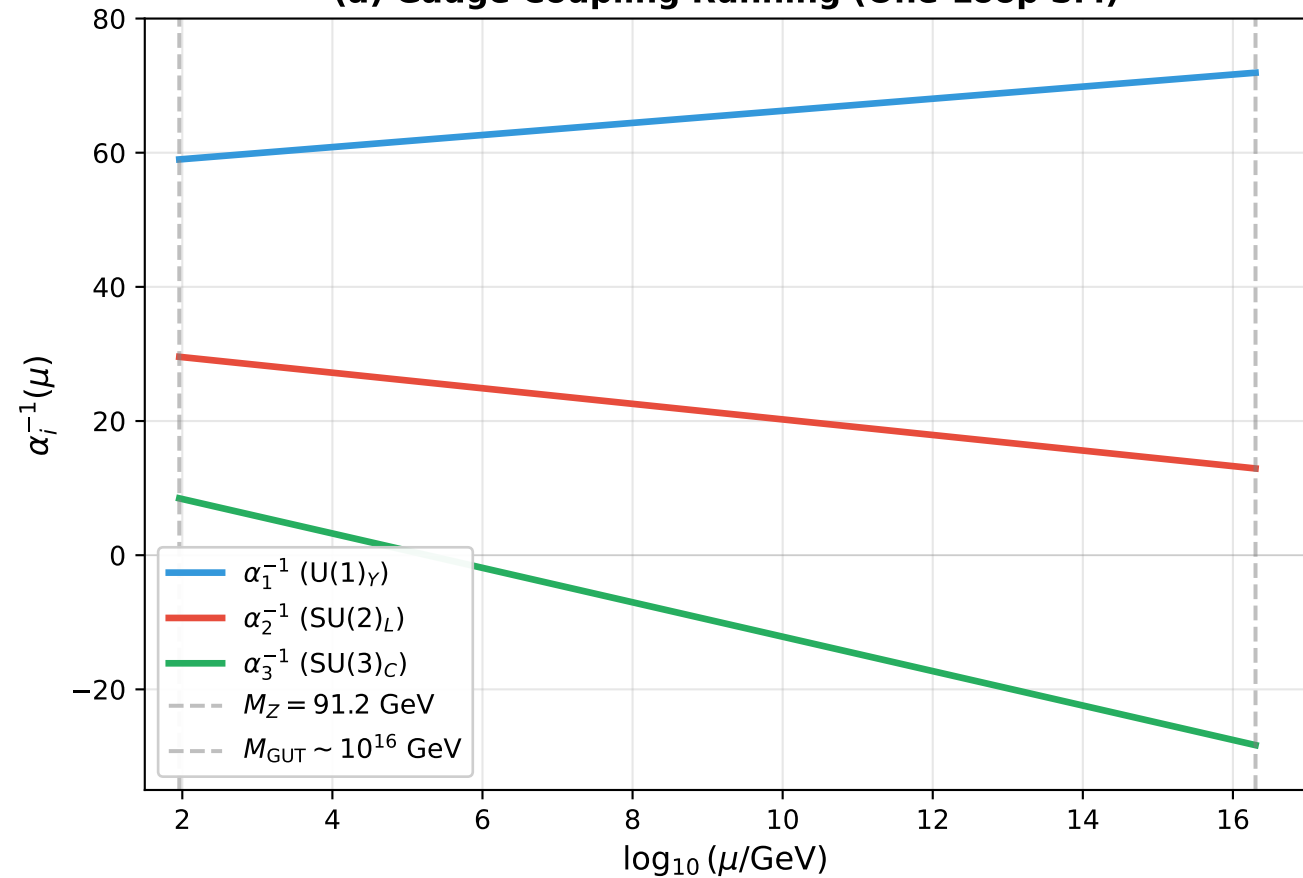


**(a) Gauge Coupling Running (One-Loop SM)****(b) Weinberg Angle: GUT Prediction vs Observation**