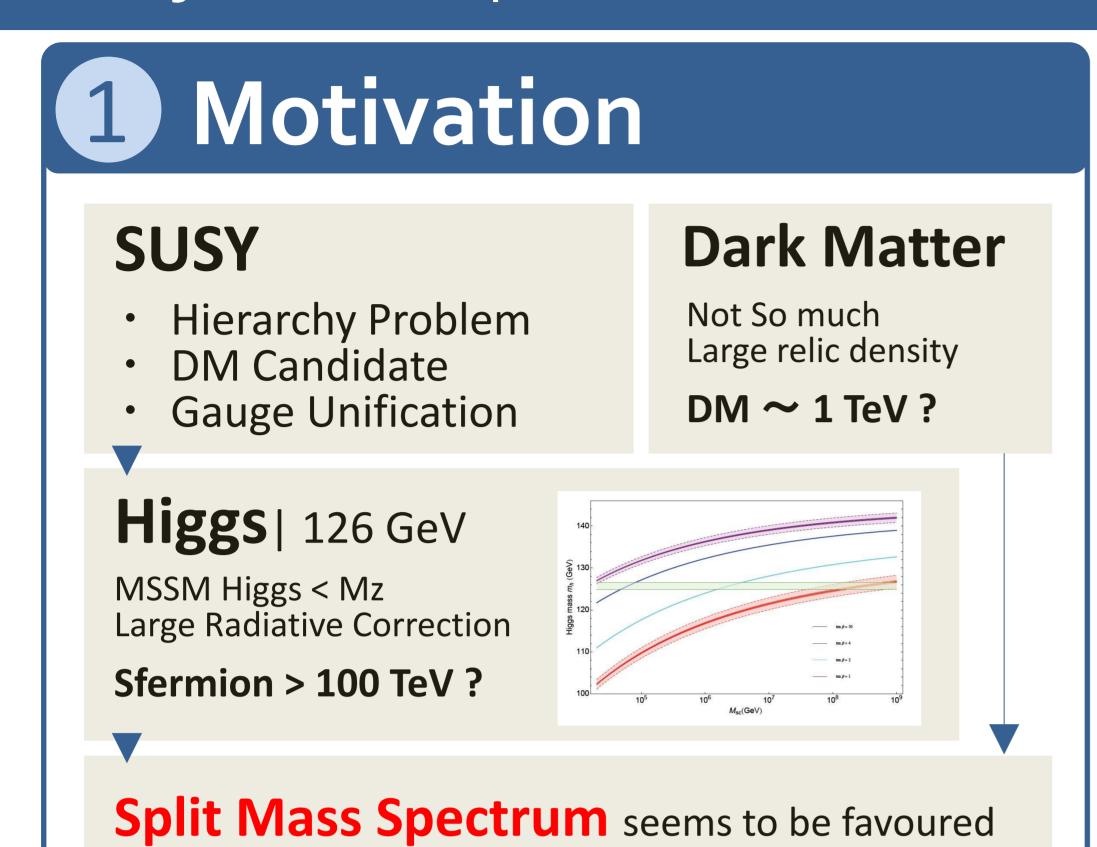
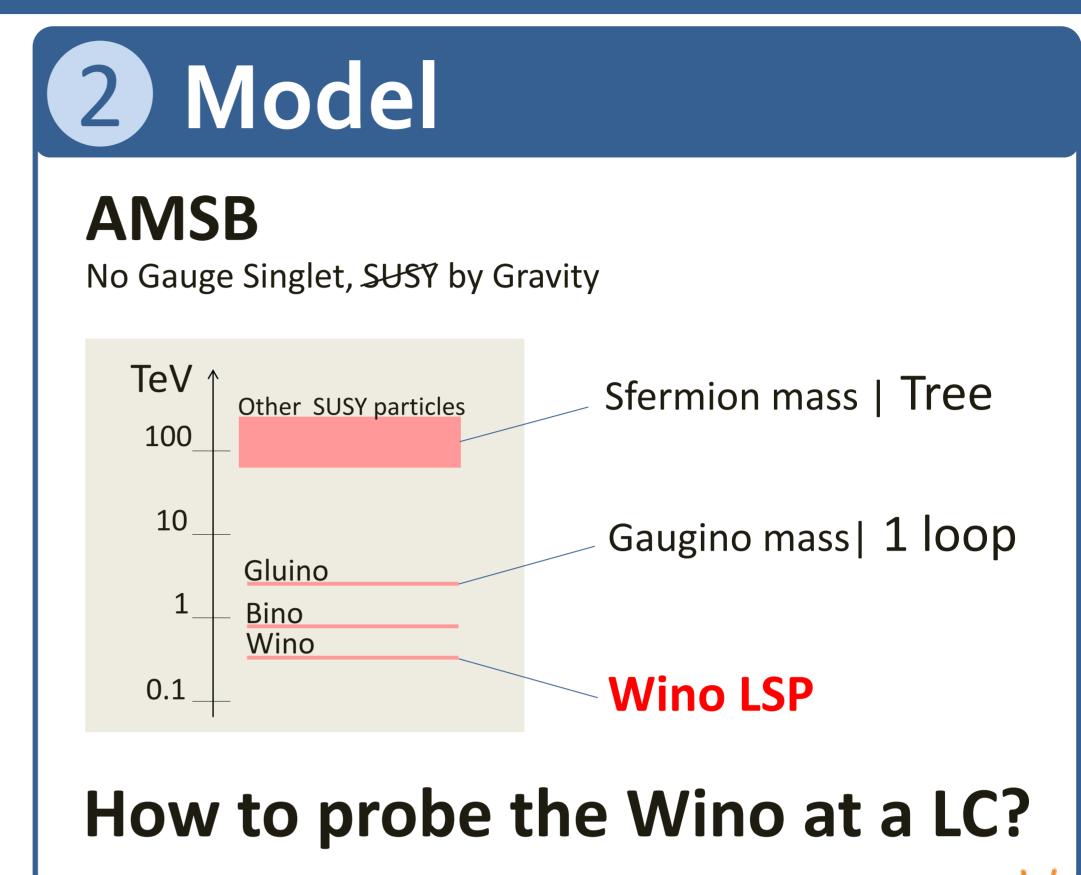
Probing Wino Dark Matter at a Linear Collider

Koji Ichikawa | IPMU





Bound 270 GeV < Mwino < 2.7 TeV Low 270GeV Collider Exp Upp 2.7TeV DM Abundance LC... NR Wino Pair Production (v/c ≤ 0.5 at $\sqrt{s} = 1$ TeV) Difficulities for Observation 1. NR pair Creation They decay before detectors ⇒ Short Missing Track They Decay Server of the collision of the co

