μ - Rejection Fraction vs Radius Squared of Event Origin (cm^2) At Bin e- Signal Efficiency 0.8, Combined ResNet Discriminant 1.00 u- Rejection Fraction FiTQun nLL Diff. 0.80 ResNet 20000 60000 80000 100000 120000 40000 140000 Radius Squared of Event Origin (cm^2)