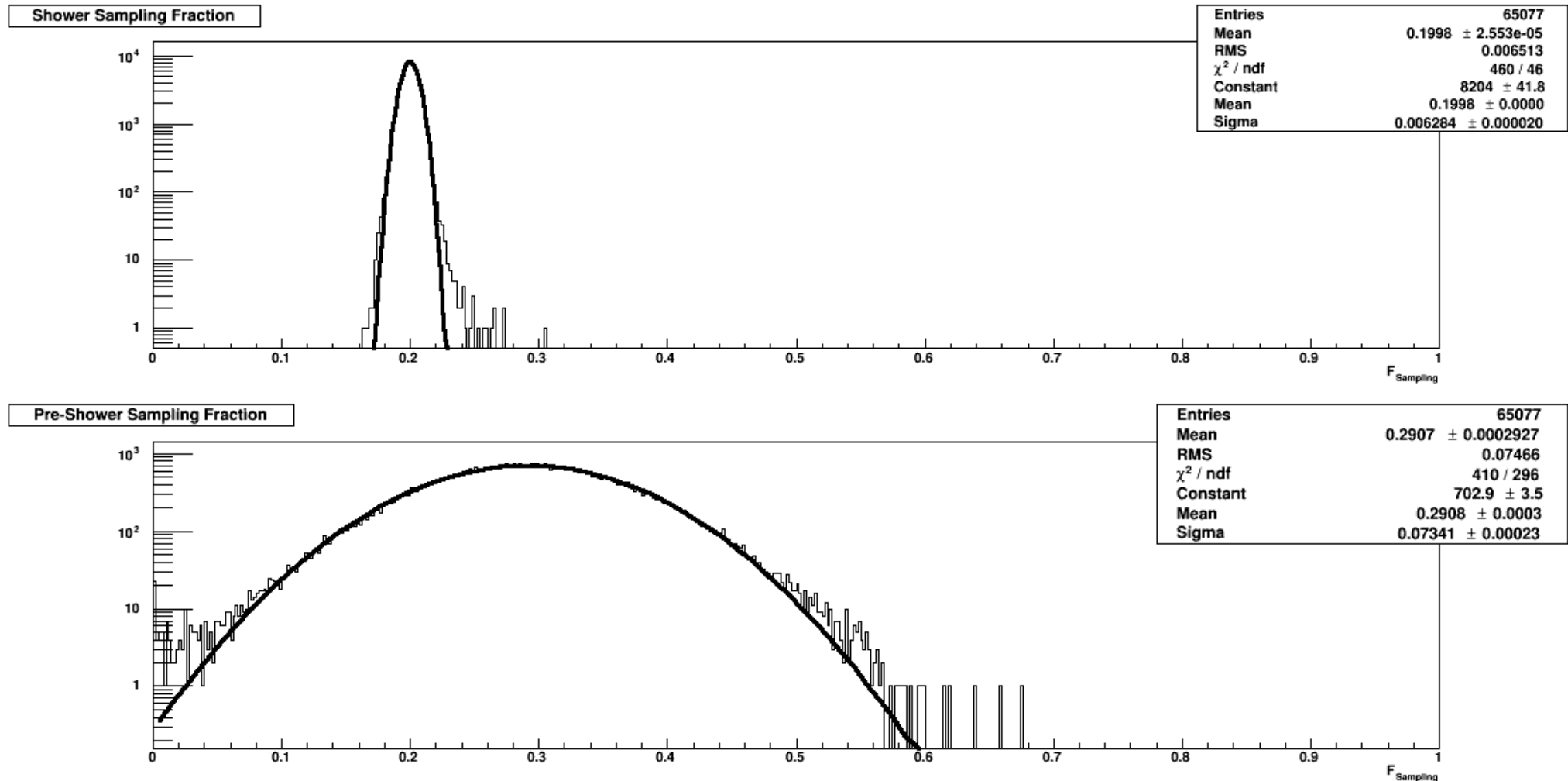


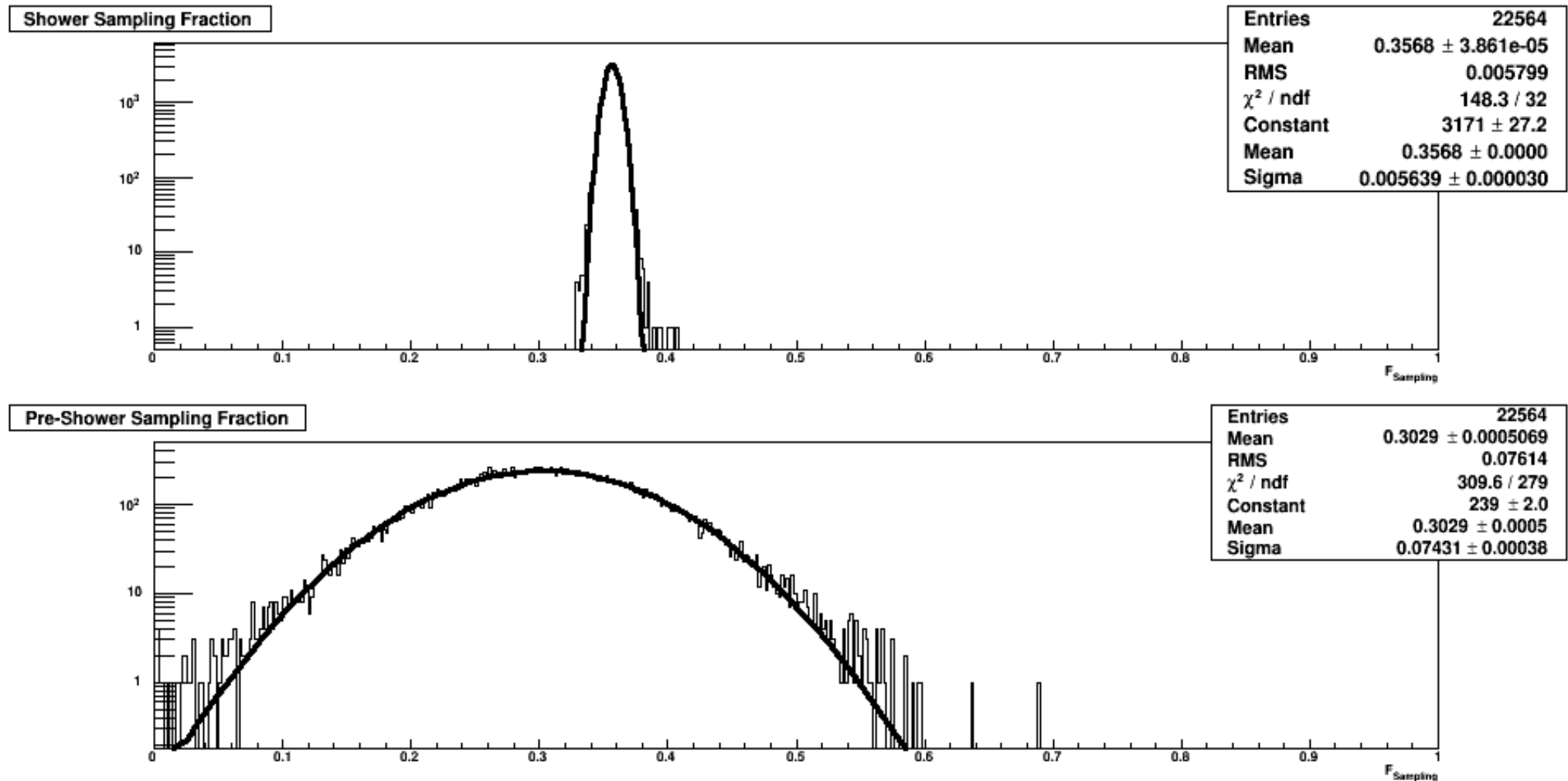
# Energy Leakage in ECAL with Fiber Holes

Rakitha Beminiwattha

# Sampling Fractions with no Fiber Holes



# Sampling Fractions with Fiber Holes

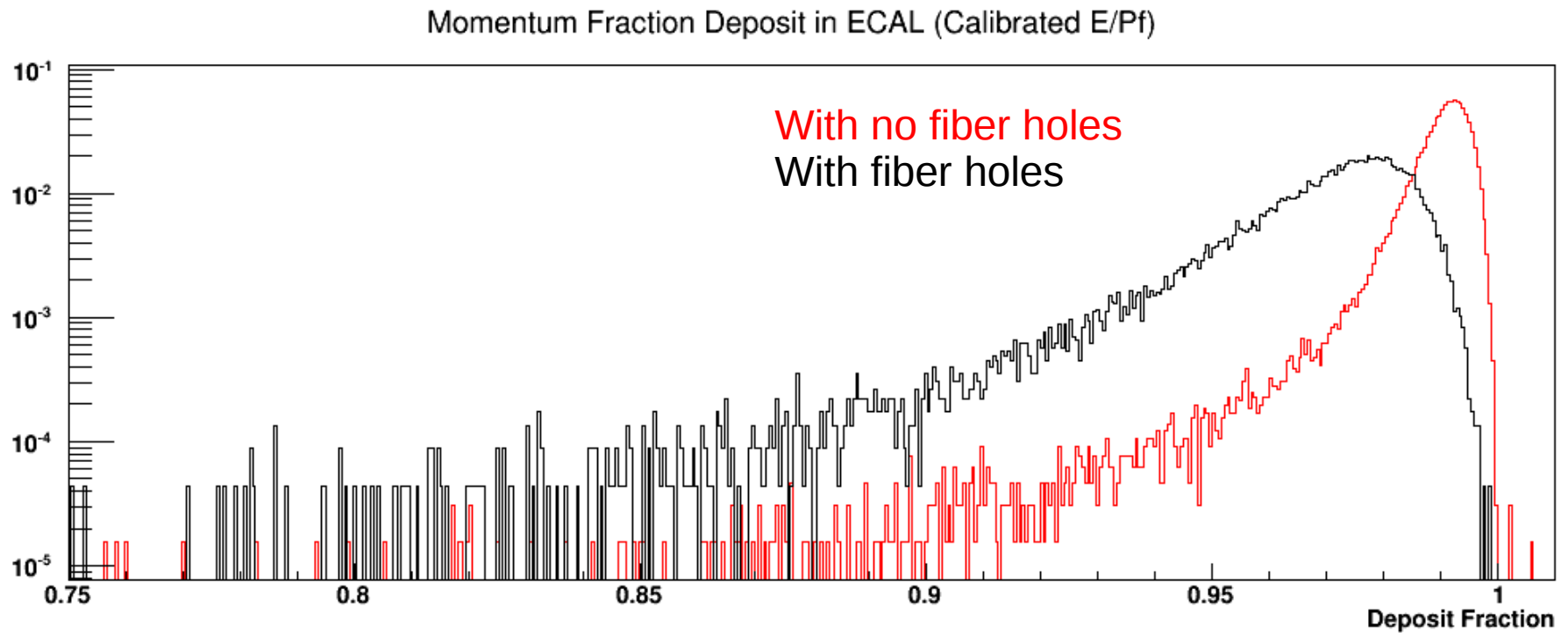


# Energy Leakage in ECAL

## Definition,

- Leakage = (total edep in PS + total edep in SH) / (incident electron energy)
  - Where total edep in PS and SH are total energy deposit in the active and passive layers
- If all the energy is deposited in the ECAL ratio would be close to unity

# Energy Leakage in ECAL



# Energy Leakage in ECAL

