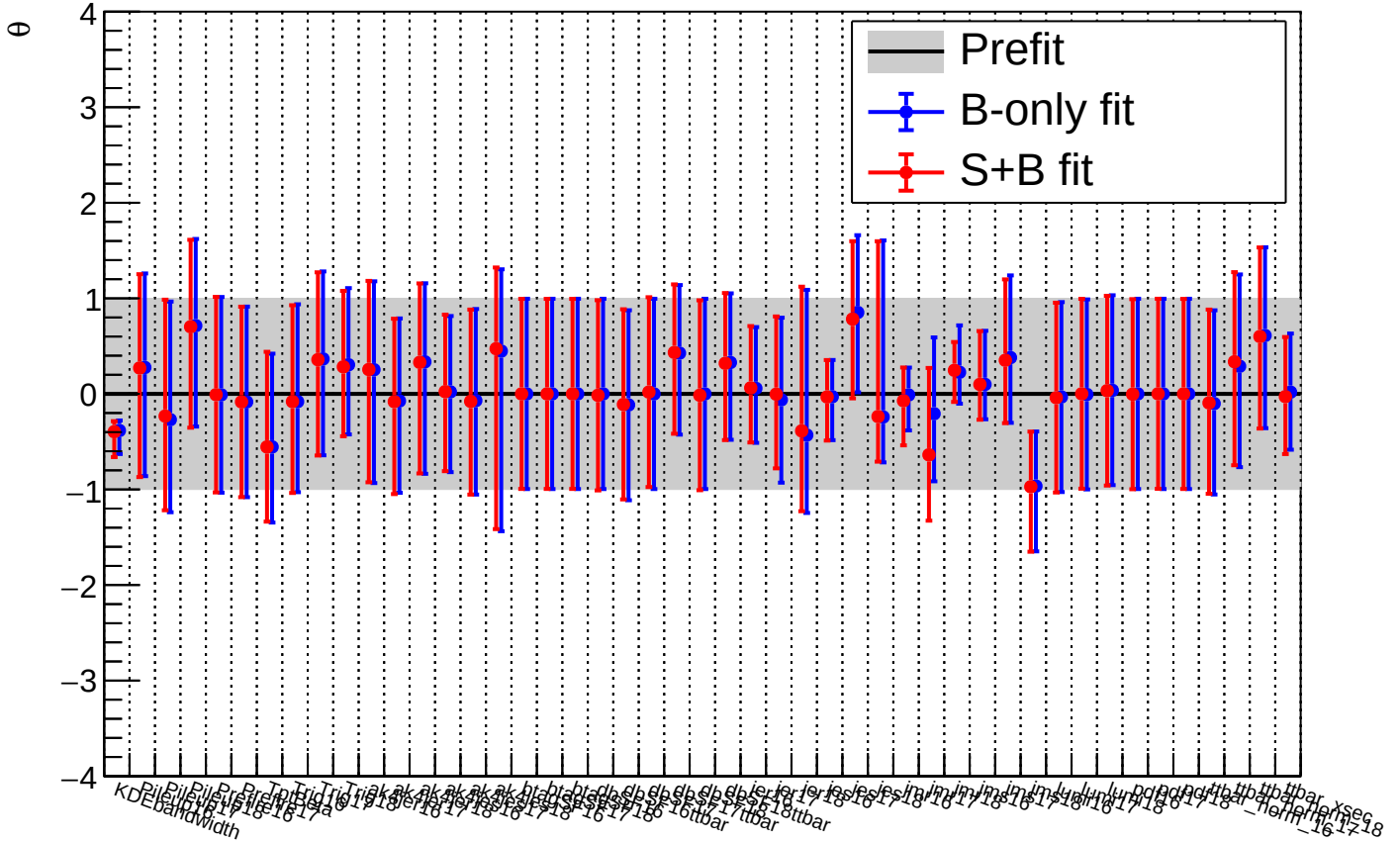Nuisance Parameters