## RutgersIAF EventAnalyzer Objects

Matrix Method

Common

RA7

IooseMatrixMuons tightMatrixMuons

IooseMatrixElectrons tightMatrixElectrons heepIDElectrons

> IooseMatrixTaus tightMatrixTaus

matrixJets matrixForwardJets matrixbJetsCSVL matrixbJetsCSVM

+DR arbitration

goodMuons
goodElectrons
goodTaus
goodJets
goodForwardJets
goodbJetsCSVL
goodbJetsCSVM
goodPhotons
goodTracks

basicMuons basicElectrons basicTaus basicJets basicPhotons basicTracks

recoVertices recoVerticesDrCleaned hltJets looseMatrixMuons foRA7Muons tightRA7Muons

IooseMatrixElectrons foRA7Electrons tightRA7Electrons

\*not included in DR cleaning

RA7Jets
RA7ForwardJets
RA7bJetsCSVL
RA7bJetsCSVM

+DR arbitration