Reco

vx,vy, vz

bnbweight

reconstructed\_energy

total\_nhits

flash\_time

flash\_PE

shower\_energy

shower\_nhits

shower\_open\_angle

shower\_length

shower\_start\_x

shower\_start\_y

shower\_start\_z

shower\_dir\_x

shower\_dir\_y

shower\_dir\_z

shower\_dEdx\_hits

shower\_dEdx

shower\_pca

shower\_daughter

shower\_dedx\_hits

shower\_dedx

shower\_dedx\_avg

shower\_containment\_q

shower\_sp\_profile

track\_energy

track\_nhits

track\_start\_x

track\_start\_y

track\_start\_z

track\_end\_x

track\_end\_y

track\_end\_z

track\_dir\_x

track\_dir\_y

track\_dir\_z

track\_dEdx\_hits

track\_dEdx

track\_pca

track\_daughter

track\_dedx\_hits

track\_dedx

track\_dedx\_sum

predict\_em

predict\_mu

predict\_cos

predict\_pi

predict\_p

True

nu\_pdg

nu\_E

true\_vx\_sce

true\_vy\_sce

true\_vz\_sce

CC\_daughter\_E

distance

Category

matched\_tracks

matched\_showers

matched\_tracks\_energy

matched\_showers\_energy

nu\_daughters\_pdg

nu\_daughters\_E

nu\_daughters\_px

nu\_daughters\_py

nu\_daughters\_pz

nu\_daughters\_endx

nu\_daughters\_endy

nu\_daughters\_endz

true\_shower\_pdg

true\_shower\_x\_sce

true\_shower\_y\_sce

true\_shower\_z\_sce

true\_shower\_endx

true\_shower\_endy

true\_shower\_endz

true\_shower\_tmax\_x

true\_shower\_tmax\_y

true\_shower\_tmax\_z

true\_shower\_depE