- Kurata-san advised me that how about using BDTG instead of KNN
 - -> I checked ROC curve again, and found that BDTG is better than KNN (I excluded BDTG method)

Decided to use BDTG method

• Check the distance between photon & charged π track to decide this photon is real photon or mis-identified photon for small distance, photon comes from charged π this is Single π decay, not ρ , a1-1p decay