



The major issue is that we were looking for protons in the wrong place. The cuts were far enough off center that the good ones pointing to the HCAL clusters were completely missed.

We were looking about 35 cm above the HCAL cluster position.

We updated the HCAL position database, which required shifting these cuts, and then we reverted the HCAL position database, but forgot to shift these cuts back.

The cuts now seem to be the same ones that worked for earlier kinematics.