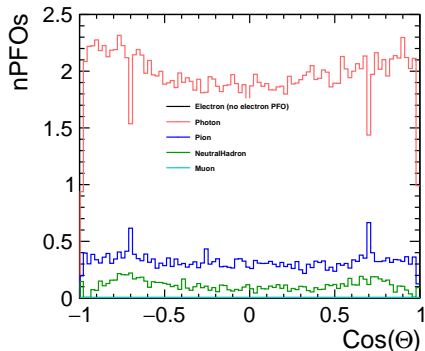
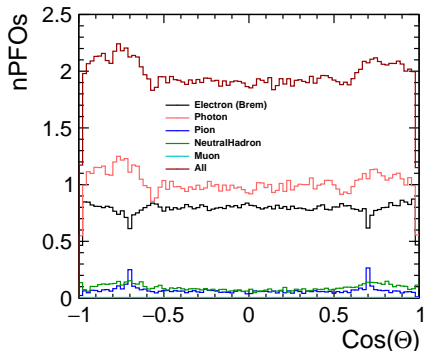


- Single electron ($E=10$ GeV) PID efficiency for all events (left) and for events w/o bremsstrahlung (right)
- Pandora doesn't reconstruct electron cluster in 10-15% of events independent of theta.
- No photon misreconstruction with events w/o bremsstrahlung (right plot)



- Number of reconstructed PFOs in events with bremsstrahlung (left) and in events w/o Photon PFO reconstructed (right)
- In 30% of events w/o Photon reconstructed Pandora misreconstruct electron as charged pion
- In 70% of events Pandora reconstruct 2 photons:
 - electron after Brem bends significantly which leads to failing of track matching to the EM cluster
- Recovering such events will allow to recover up to 10% of efficiency

