Layer-Energy Profiles (CE-E vs. CE-H) Simulated Showers **EM Showers Hadronic Showers** → CP 1 (E=19.01) **←** CP 2 (E=93.21) → CP 3 (E=198.13) **←** CP 4 (E=77.52) → CP 5 (E=61.84) CP 6 (E=105.85) → CP 7 (E=143.34) **←** CP 9 (E=20.01) → CP 8 (E=70.03) CP 10 (E=164.15) Energy [GeV] **CE-E (1-26)** CE-H (27-46) 10 20 25 30 35 45 Layer ID Trackster Formation: DynamicEdgeConv "EM" Tracksters "Hadronic" Tracksters $-\times$ - TST 1 (E=149.34), matches CP 7 $-\times$ - TST 3 (E=107.49), matches CP 6 $-\times$ - TST 2 (E=69.54), matches CP 8 -x- TST 4 (E=173.50), matches CP 10 $-\times$ - TST 6 (E=19.90), matches CP 1 -×- TST 5 (E=8.34) -×- TST 7 (E=71.54), matches CP 5 -x- TST 8 (E=67.87), matches CP 4 -x- TST 9 (E=192.25), matches CP 3 $-\times$ - TST 10 (E=93.38), matches CP 2 Energy [GeV] CE-H (27-46) **CE-E (1-26)** 10 -10 15 25 30 45 Layer ID