

First ionization cluster drift time.

70%Ar + 30%CO₂, P = 1 atm, T = 298.15 K, $\varnothing_{\text{straw}} = 1 \text{ cm}$, $\varnothing_{\text{wire}} = 30 \mu\text{m}$, $R_{\text{track}} = 0.4 \text{ cm}$, B = 1.5 T, HV_{wire} = 1750 V

