

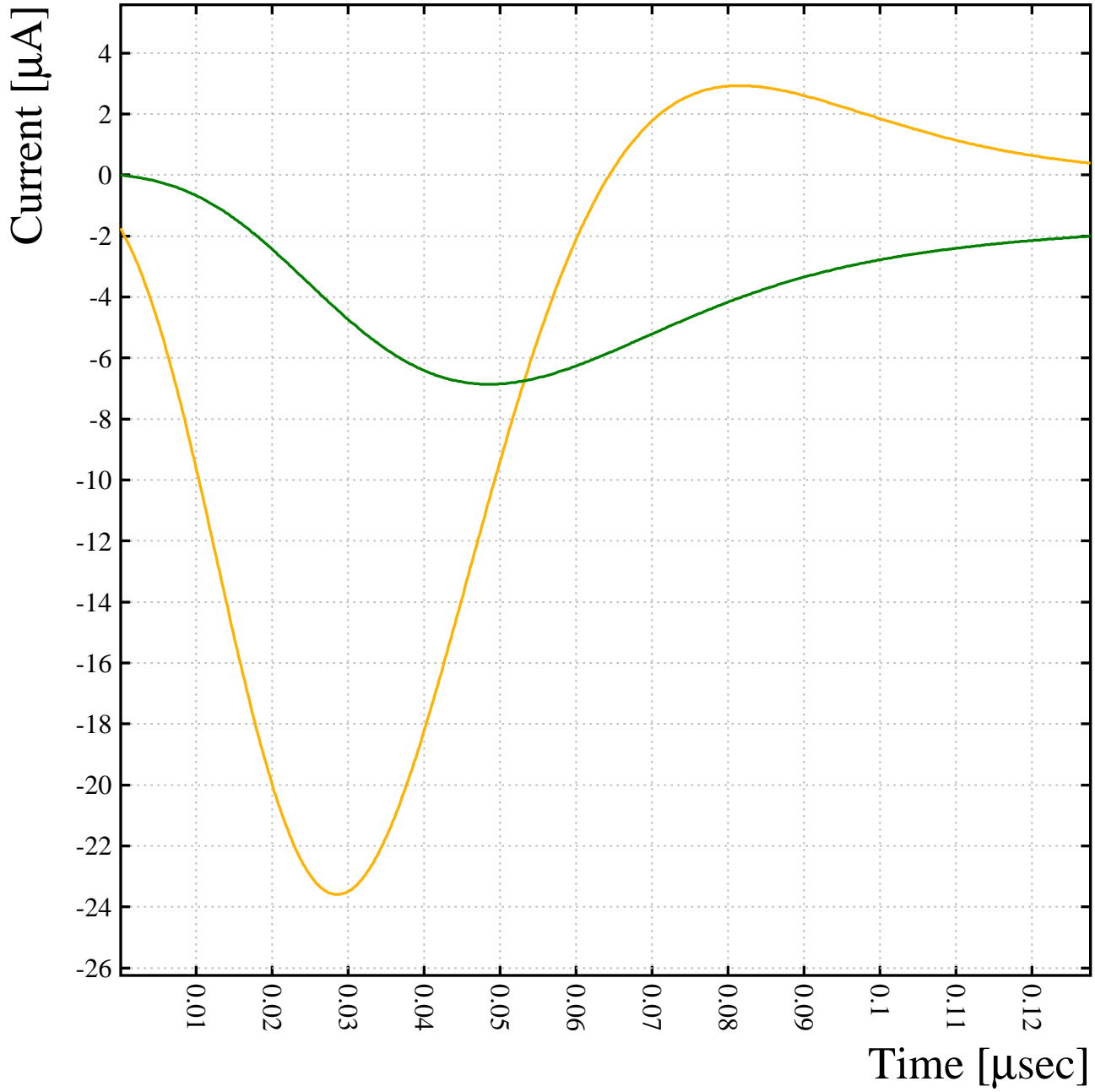
# Induced currents on group 1

\*10<sup>-6</sup>

Gas: CO<sub>2</sub> 60%, Ar 40%, T=300 K, p=1 atm

Particle:  $\mu^+$ , E<sub>kin</sub>=1 GeV

Ion tail: present, electron pulse: absent



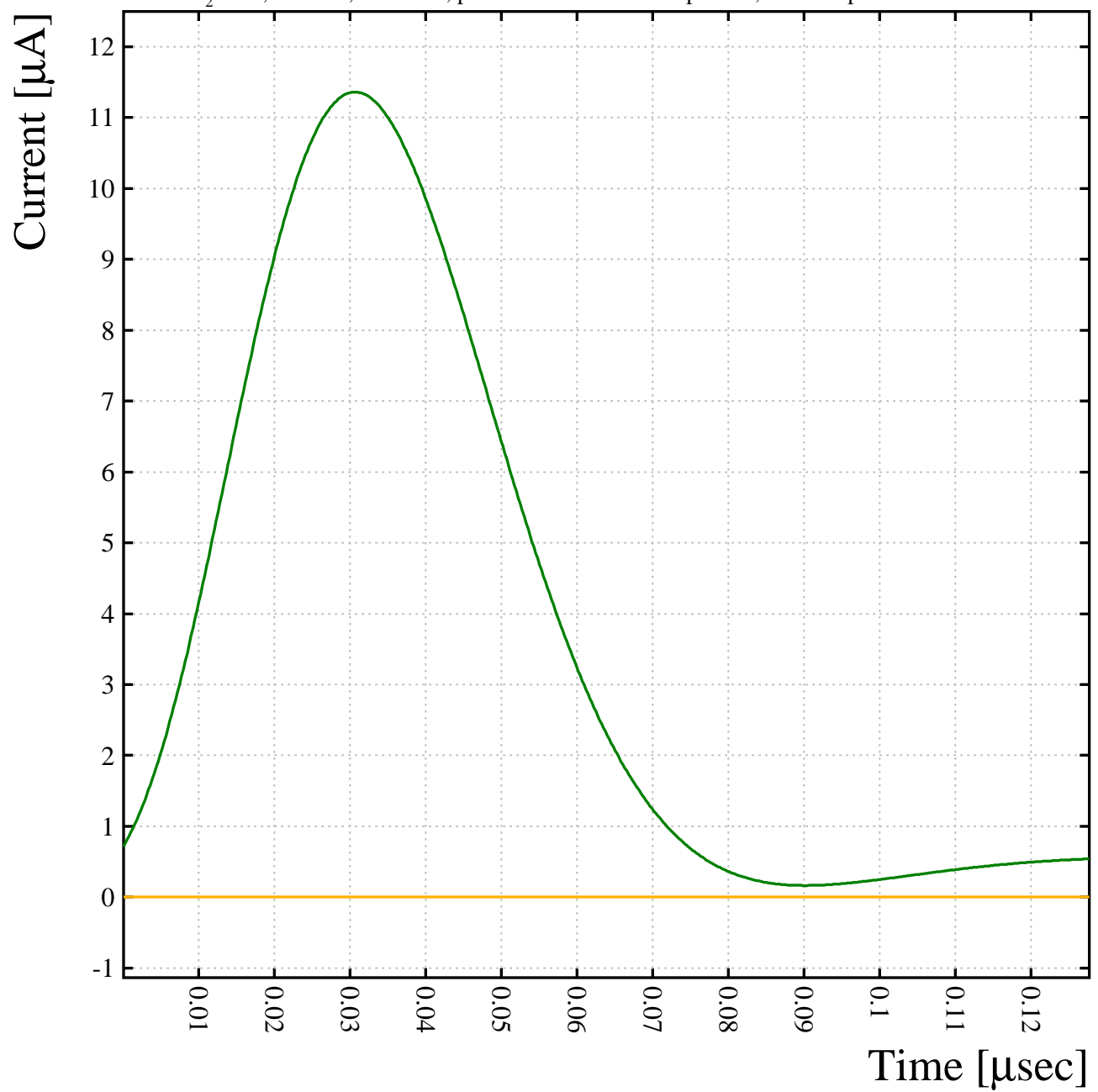
# Induced currents on group 2

\*10<sup>-6</sup>

Gas: CO<sub>2</sub> 60%, Ar 40%, T=300 K, p=1 atm

Particle:  $\mu^+$ , E<sub>kin</sub>=1 GeV

Ion tail: present, electron pulse: absent



# Induced currents on group 3

\*10<sup>-6</sup>

Gas: CO<sub>2</sub> 60%, Ar 40%, T=300 K, p=1 atm

Particle:  $\mu^+$ , E<sub>kin</sub>=1 GeV

Ion tail: present, electron pulse: absent

