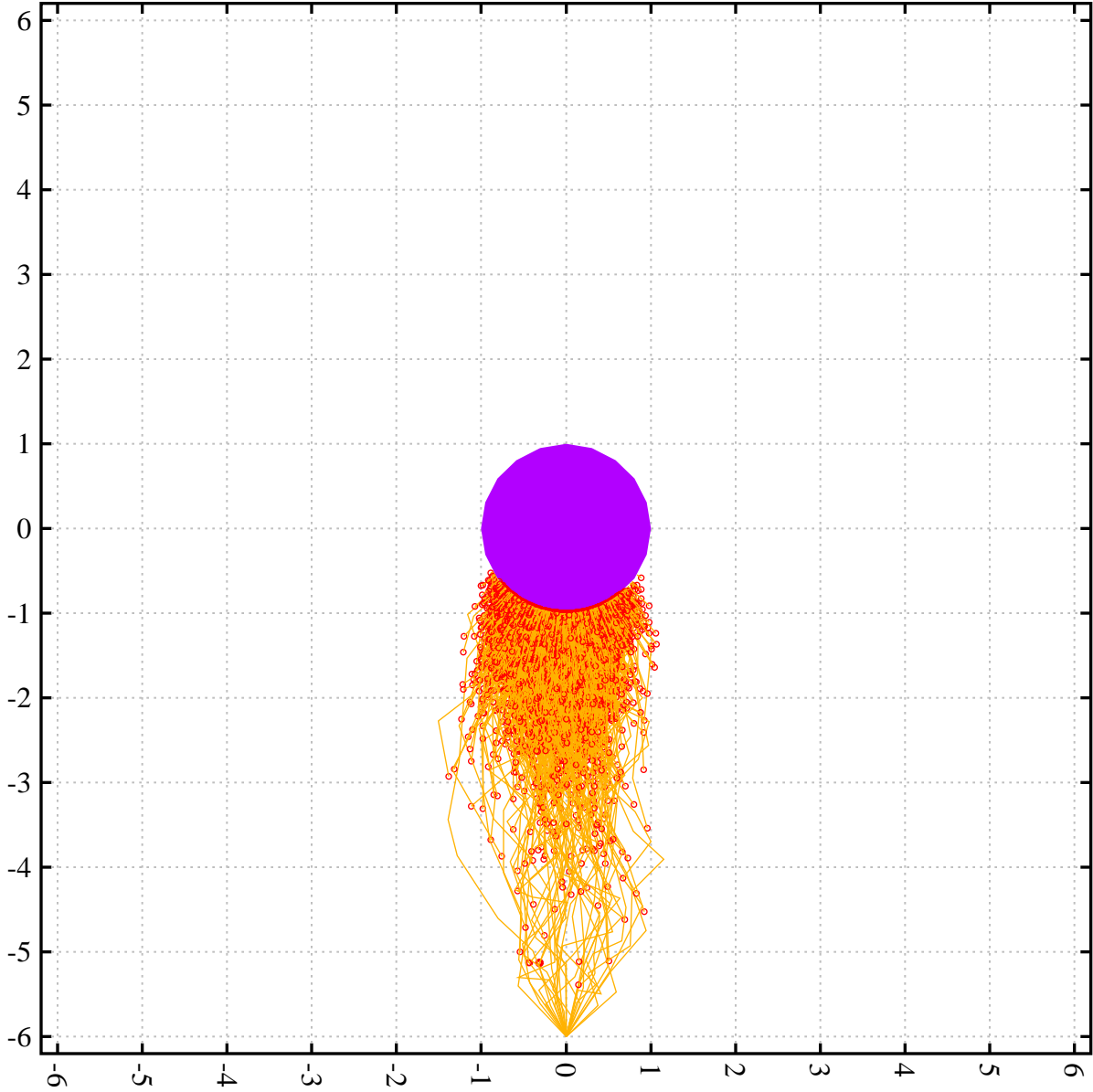


# avalanche

\*10<sup>-3</sup>  
y-Axis [cm]

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



x-Axis [cm]

\*10<sup>-3</sup>

# Induced currents on group 1

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

