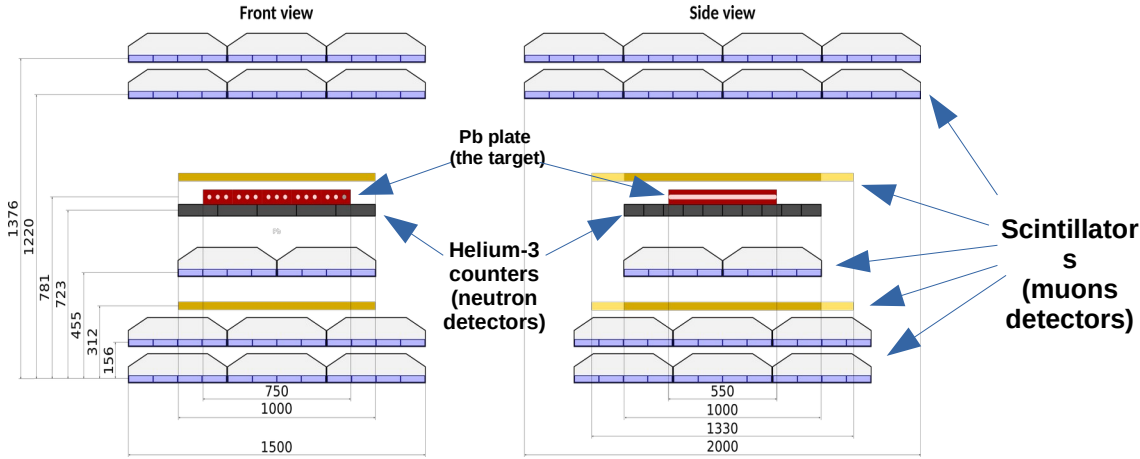


First muon induced neutron yield from the NEMESIS experiment



$$Y = N_n / (N_\mu \epsilon_n X)$$

Y - Yield

N_n - registered neutron number

N_μ - muon number

X - target thick [g/cm²]

ϵ_n - neutron registration efficiency

