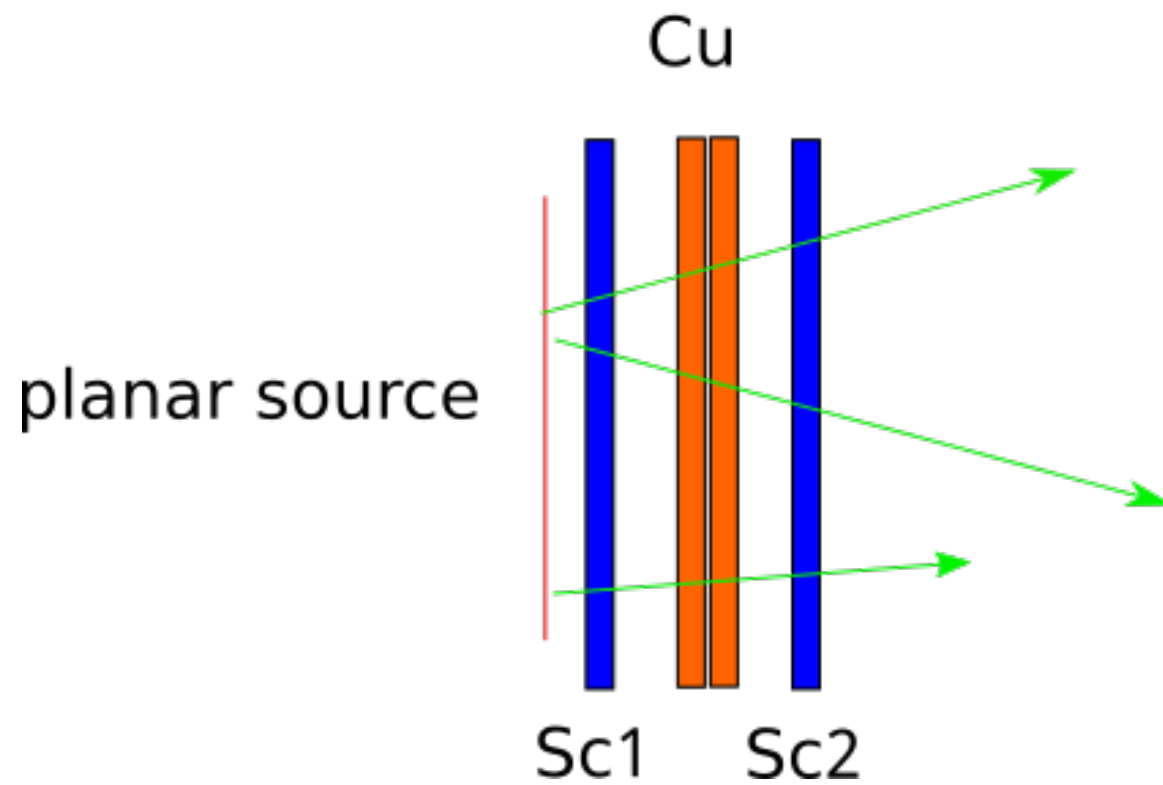
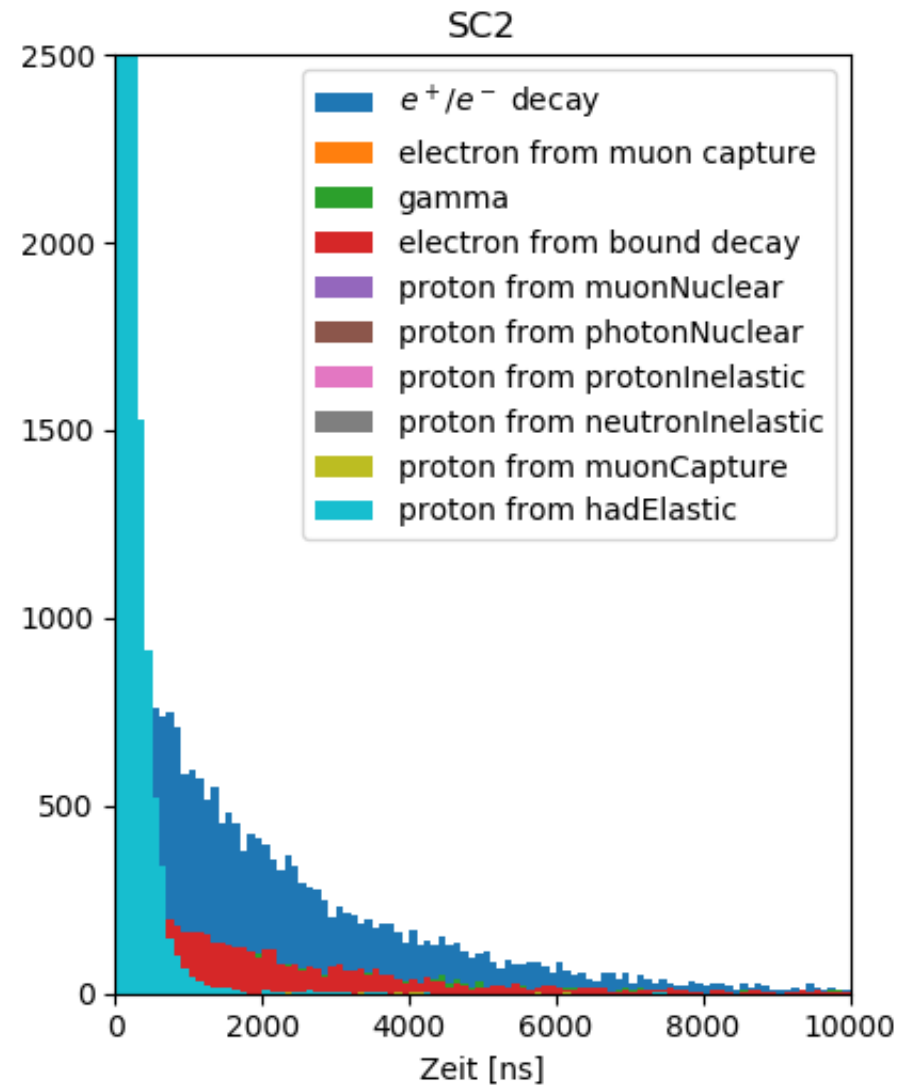
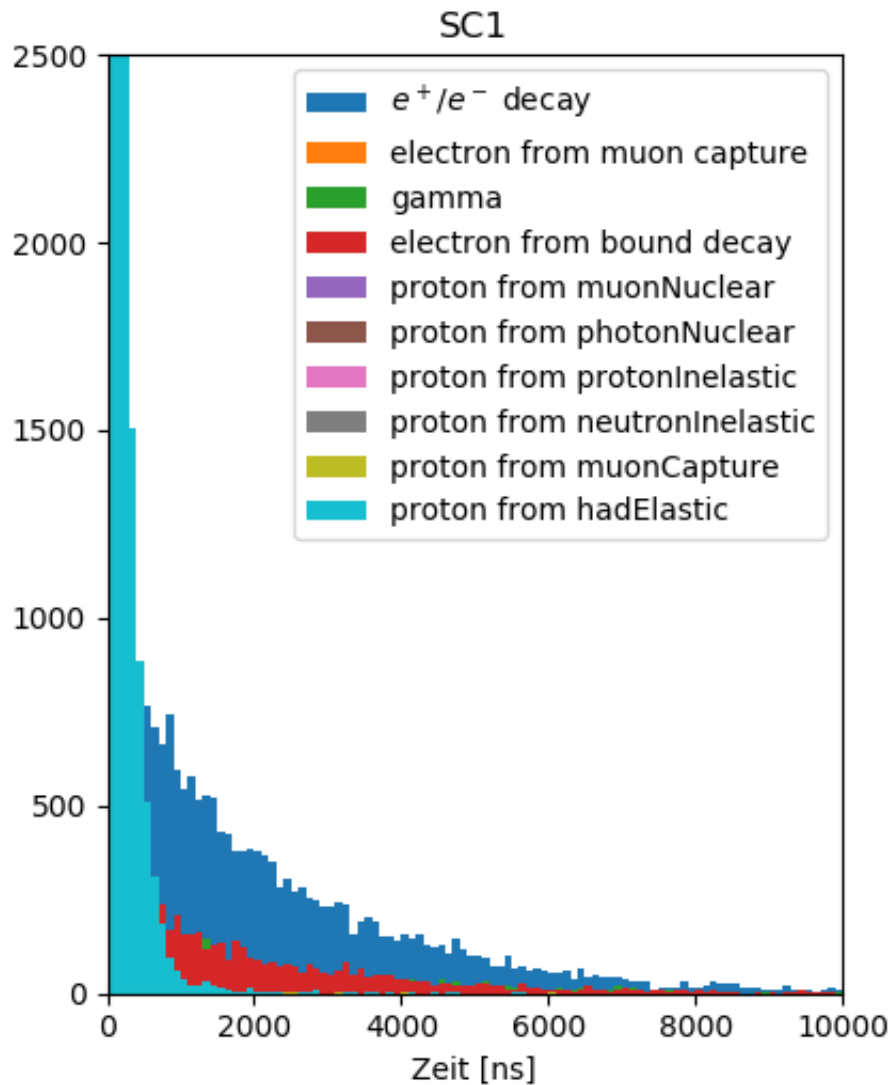


atmospheric μ^+/μ^-



Proton background



Lifetimes

Process	Lifetime [ns]	Error [ns]
Proton from hadElastic	205.2	1.6
Decay	2177	11
Bound Decay	1849	19

Simulation equivalent to one week of muons

Proton production

Process	quantity
Neutron from copper	25881
Neutron from SC	193
Proton from copper	607
Proton from SC	39199