Time	Muon Decay life time			
# of days	τ (μs)	Error (µs)	G _{fermi} =GeV/(ħc)^3	R (muon/hr)
1.96	2.185	0.002	1.17E-05	63
4.99	2.110	0.003	1.18E-05	63
1.90	2.194	0.009	1.16E-05	97
5.95	2.310	0.001	1.81E+00	62