

Physical constants available in FFS are:

SpeedOfLight	$c \equiv 299792458 \text{ m/s}$
PlanckConstant	$h \equiv 6.62607015 \times 10^{-34} \text{ Js}$
PlanckHbar	$\hbar \equiv h/(2\pi)$
ElectronCharge	$e_e \equiv 1.602176634 \times 10^{-19} \text{ C}$
FineStructureConstant	$\alpha = 1/137.035999084$
ElectronMass	$m_e = 0.51099895000 \times 10^6 \text{ eV}$
ElectronRadius	classical radius of electron in m, $r_e \equiv \alpha \hbar c/(e_e m_e)$
ProtonMass	$m_p = 938.27208816 \times 10^6 \text{ eV}$
ProtonRadius	classical radius of proton in m
SIMu0	$\mu_0 \equiv 2\alpha h/(ce_e^2)$
SIEpsilon0	$\varepsilon_0 \equiv 1/(\mu_0 c^2)$
ElectronGminus2over2	$(g - 2)/2$ of electron = 0.001159652181280002
BoltzmannConstant	$1.380649 \times 10^{-23} \text{ J/K.}$