

POPCON (Ti0,ni0), icode=1, $n_{i0}=6.81 \times 10^{19} \text{m}^{-3}$, $T_{i0}=25 \text{keV}$, $R_0=6.35 \text{m}$, $A=3.43$, $B_0=5.18 \text{T}$,

$\delta=0.5$, $\kappa=1.86$, $\tau_E=2 \text{s}$, $I_p=9.2 \text{MA}$, $S_n=0.5$, $S_T=1$, $f_{T\text{avg}}=0.5$, $f_{n\text{avg}}=0.66$,

$f_T=1$, $f_\sigma=1$, $f_1=0.5$, $f_{\text{He}}=0.04$, $f_{\text{imp}}=0.01$, $Z_{\text{imp}}=10$, $R_w=0.7$, $g=0.05 \text{m}$

