Higher Ti was achieved in larger concentration of He for same line averaged density and same NB heating power.

This is NOT due to the smaller ion density or larger Pi/ni in He rich plasma.

This is NOT due to the higher charge number. $\chi_i$ is reduced in He rich plasma even after normalization of gyro-Bohm factor ($F_{GB} = m_{ieff}^{0.5} T_i^{1.5}/(q_{ieff}^2)$) toward the edge pedestal region.